

BE RELENTLESS

We're 700 American craftsmen making innovative, battle-proven optics for the world's most resilient hunters and shooters. We design, build, and test our products with a single-minded focus: to make sure they'll perform forever.

No matter where you take us, on the battlefield, in competition, or on the hunt, we won't let you down. So be bold. Be tenacious. Be relentless.



WE GUARANTEE A LIFETIME OF PERFORMANCE

A warranty that replaces broken optics doesn't do you any good when you're eight miles deep into the backcountry. That's why Leupold products are tested to perform in the harshest conditions, shot after shot, year after year.



Leupold's Lifetime Guarantee

If your Leupold riflescope, binocular, or spotting scope doesn't perform, we will repair or replace it for free - whether you're the original owner or not. You don't need proof of ownership or a warranty card, and there's no time limit. We do this because we believe in superior quality and craftsmanship, and we're confident your Leupold won't let you down.



Leupold Electronics Limited Two-Year Warranty

Leupold electronic products, which include rangefinders, thermal products, and other electronic devices, are warrantied against defects in materials and workmanship for two-years from the date of purchase. If the product is found to be defective, Leupold & Stevens Inc. will repair or replace it free of charge, within that two-year period. Proof of purchase may be required to verify warranty.

Leupold Military and Tactical Products

Certain customer contracts for Military and Law Enforcement entities may specify a product warranty that supersedes the above consumer warranty.

International customers may be affected by embargoes and other trade restrictions. Please contact us if you are an international warranty customer prior to sending your scope to us for repair.

For questions or service

Please call 1-800-LEUPOLD or (503) 526-1400.

Warranty Exclusions

These warranties do not apply if the product has been modified, misused or has been damaged by accident, abuse, or misapplication. To ensure this doesn't happen to you, contact Leupold Product Service before having any work or repairs done to your Leupold optics. Call 1-800-LEUPOLD or (503) 526-1400.

Warranty Products which are unclaimed after a period of one year may be subject to forfeiture.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

RELENTLESS INNOVATION

Keep innovating. That's one of the keys to relentless performance. Leupold® invented most of the riflescope technology you might take for granted—from the famous Duplex® reticle to nitrogen-filled, waterproof and fogproof optics. Today, we're developing new technologies that help you see more in less light, giving you the best chance possible for first-shot success.

Twilight Max HD

Representing the pinnacle of our in-house lens design, the Twilight Max HD Light Management System is built to deliver unbelievable image quality in the harshest lighting conditions.

- Delivers up to 30 extra minutes of shooting light
- Eliminates 90% more glare producing stray light than competitors
- Offers premium high definition edge-to-edge lens clarity

Twilight Max

With true dawn-to-dusk performance, the Twilight Max Light Management System is designed to perform in a wide variety of lighting conditions without fail.

- Delivers up to 20 extra minutes of shooting light
- Eliminates 85% more glare producing stray light than competitors
- Offers premium edge-to-edge lens clarity

Twilight

Proving that you don't have to compromise even when you're on a budget, our Twilight Light Management System delivers unbeatable, class-leading low-light performance.

- Delivers up to 10 extra minutes of shooting light
- Eliminates 80% more glare producing stray light than competitors
- Offers premium lens clarity

Guard-ion Hydrophobic Lens Coating

Keep your lenses clean and clear with our proprietary coating that sheds water, dirt, oils, and more.

Scratch Resistant Lenses

Provides added lens durability that far exceeds industry standards.

Motion Sensor Technology

Always be ready to go with motion activated reticle illumination. It extends battery life by shutting off illuminated reticles after five minutes of inactivity and instantly turns on when moved.

True Ballistic Range (TBR)

Only Leupold RX® rangefinders with True Ballistic Range® take into account the angle of your shot and your rifle's ballistics to put you dead on. Other rangefinders can't give you an accurate range to your target because they use basic trigonometry to calculate a straight-line horizontal distance (the so-called "rifleman's rule").

True Ballistic Range/Wind (TBR/W)

True Ballistic Range/Wind technology in Leupold RX rangefinders accounts for wind out to distances of up to 800 yards. It generates a hold point for a 10-mph wind at a 90° angle to your direction of aim.

Trophy Scale

Take the guess work out of accurately measuring the width or height of an animal's rack with our proprietary software found in select RX Rangefinder models.

Custom Dial System (CDS)

CDS simplifies longer shots by eliminating the need for holdovers or ballistic calculations, using a custom dial that's specific to your rifle and ammo.

COMPLETE SHOOTING SYSTEM

From locating animals at any distance all the way to recovering downed game, we've got you covered.

- 1 SPOT**
Bino

A wide range of magnification options and performance features help you tackle any environment on any budget.
- 2 IDENTIFY**
Spotter

Rugged, high-magnification optics ensure you know exactly what you're going after in any terrain.
- 3 RANGE**
Rangefinder

Lightning quick ranging engines combined with advanced ballistic calculations deliver the industry's most accurate distances.
- 4 DIAL**
CDS

Our game-changing Custom Dial System eliminates the need for holdovers, making longer-range shots easier than ever.
- 5 SHOOT**
Scope

Our rugged and reliable riflescopes are waterproof, fogproof, and guaranteed to perform for life.
- 6 TRACK**
Thermal

Highly-sensitive and easy-to-use thermal devices make finding downed game easier than ever.


LEUPOLD'S TWILIGHT LIGHT MANAGEMENT SYSTEMS

DELIVERING INDUSTRY-LEADING BRIGHTNESS AND CLARITY

Each Twilight Light Management system builds off of the previous one to ensure every Leupold product has the clearest, brightest image in its class.

While our standard Twilight Light Management system outperforms most optics on the market, we upped our game with Twilight Max HD. Boasting an elite optical design and 3x more lens coatings, it creates some of the brightest optics on the market, no matter the lighting conditions.

WHICH LIGHT MANAGEMENT SYSTEM IS RIGHT FOR YOU?

 LEUPOLD	Twilight	Twilight Max	Twilight Max HD
	Bright	Brighter	Brightest
Light Transmission	Adds up to 10 extra minutes of shooting light	Adds up to 20 extra minutes of shooting light	Adds up to 30 extra minutes of shooting light
Glare Management	Eliminates 80% more glare-producing, stray light than competitors	Eliminates 85% more glare-producing, stray light than competitors	Eliminates 90% more glare-producing, stray light than competitors
Contrast & Resolution	Premium lens clarity	Premium edge-to-edge lens clarity	Premium High Definition edge-to-edge lens clarity

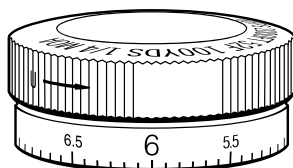
CUSTOM DIAL SYSTEM (CDS)

By providing the specific ballistics to your rifle and ammunition, Leupold can create a custom dial for simplified long-range shooting.



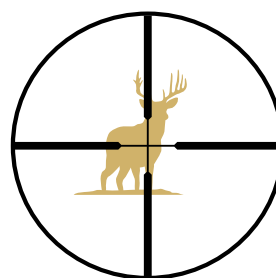
RANGE IT

If the object is
600 yards away



DIAL IT

Turn the dial
to 6



AIM DEAD ON

No more worrying
about hold-overs

BALLISTIC INFO REQUIRED

Caliber	Average temperature (dial is accurate +/- 20 degrees)
Bullet type	
Bullet weight	Sight height (center of scope to center of barrel)
Muzzle velocity	
Average elevation (dial is accurate +/- 2000 ft)	Zero distance (usually 100 or 200 yards)
Serial number of scope	

If you don't know where to find your specific ballistic information, visit customshop.leupold.com/faqs, or call 1-800-LEUPOLD.

ORDER YOUR DIAL TODAY

Order online at www.leupold.com/freecds.

All CDS-equipped scopes qualify for one FREE DIAL; additional dials are \$80.00 each.

THE LEUPOLD PUNISHER PROCESS

Our rigorous testing process goes above and beyond to make sure every scope holds up to a lifetime of abuse.



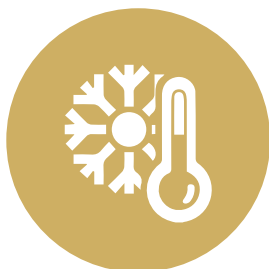
WATERPROOFING AND FOGPROOFING

From torrential downpours to crossing rivers, you'll never have to worry about a Leupold scope leaking or fogging up. Our proprietary gas blend and seals are tested to a 33-foot depth and a multitude of pressure changes.



IMPACT TESTED AND VERIFIED

Each scope design has to survive 5,000 impacts on the Punisher, Leupold's recoil simulation machine. The force of each impact is 3x the recoil of a .308 rifle. If the scope doesn't perform in any way during the tests, we make adjustments to the design and test it again.



EXTREME CLIMATE EXPOSURE

We make sure our optics perform at the highest level in the harshest conditions by ensuring they will work from -40 degrees Fahrenheit all the way up to 160 degrees Fahrenheit.

CUSTOM SHOP

Don't just buy a Leupold, make it your own. This is where hard-core Leupold hunters and shooters make it happen. Wild colors. Custom engravings. New reticles, dials, and more. You envision it, our Custom Shop scopesmiths will make it a reality.

Custom Finishes

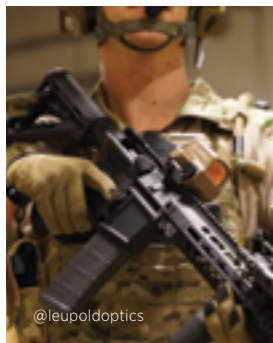
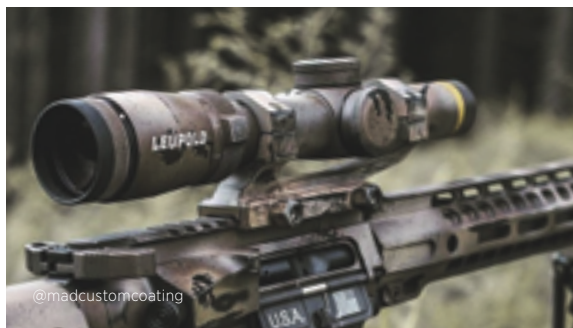
Swap Out Dials

Ballistically Matched Dials

Laser Engraving

Limited Edition Scopes

Retrofit Your Leupold



COMPARISON CHART

						
Product	Rifleman	VX-Freedom	VX-R	VX-3i	VX-SHD	VX-6HD
Light Management System	Twilight	Twilight	Twilight	Twilight Max	Twilight Max HD	Twilight Max HD
Zoom Ratio	3:1	3:1	3:1	3:1	5:1	6:1
Dial System	Micro-friction	1/4 MOA click CDS available	1/4 MOA click 0.1 Mil* click CDS available	1/4 MOA click 0.1 Mil* click CDS available	1/4 MOA Finger Click 1/4 MOA ZeroLock-2 0.1 Mil* Finger Click 0.1 Mil* ZeroLock-2 CDS available	1/4 MOA ZeroLock-2 0.1 Mil* ZeroLock-2 CDS included
Magnification	3-9 4-12	1.5-4 2-7 3-9 4-12	1.25-4 2-7 3-9 4-12	1.5-5 2.5-8 3.5-10 4.5-14 6.5-20	1-5 2-10 3-15 4-20 7-35	1-6 2-12 3-18 4-24
Maintube Size	1 inch	1 inch	30 mm	1 inch 30 mm	30 mm 34 mm	30 mm 34 mm
Extra Features	Punisher impact tested and verified Fogproof and waterproof	Scratch-resistant lenses Quick-grip power selector Punisher impact tested and verified Fogproof and waterproof	Scratch-resistant lenses FireDot Illumination System Fast-focus eyepiece Punisher impact tested and verified Fogproof and waterproof	Ultra lightweight and compact Scratch-resistant lenses Punisher impact tested and verified Fogproof and waterproof	Wide angle field-of-view Guard-ion coating Punisher impact tested and verified Fogproof and waterproof	Reversible throw lever Guard-ion coating Electronic reticle leveling system Punisher impact tested and verified Fogproof and waterproof

*0.1 Mil = 1 cm at 100 Meters

HUNTING DIAL GUIDE

Why doesn't every riflescope use the same dials? Because you need the right tool for the job. If you want a dial that's not currently available with a specific riflescope, get in touch with the Leupold Custom Shop; our scopsmiths can explain all your available options.



CDS Dials

Low-profile, click adjustments. Can be laser engraved with your custom load info and range markings. No cover to lose. Your first CDS dial is engraved for free, when you purchase any CDS-ready riflescope.



Finger Click Adjustment Dials

Low-profile, covered dials. Fast, precise sight-in without coins or tools.



CDS-ZeroLock-2 Dials

Low-profile, two revolution, CDS-ready dials. The ZL2 release button protrudes on the first revolution and is flush on the second. Can be laser engraved with your load info and range markings.



Coin Click Dials

Easily adjusted with a coin, turret cap, or tool. Low-profile, covered dials. Fast, precise sight-in. Reset ring and index mark makes returning to zero simple.



Micro-Friction Adjustments

Marked in easy-to-read increments. Low-profile, covered dials. Set it and forget it.



ZeroLock Windage Dial

Prevents unintended adjustments and ensures an accurate return to zero. Fast and easy to use.



Pop Up Rezero Dial

Easily align the zero on the dial to the index mark on the housing by popping up, spinning, and snapping down the dial.



CDS-TZL3 Dials

Large, three revolution dial designed for precision adjustments. CDS-TZL3 dial features a re-settable zero lock and an easy-to-read rotation indicator so you know how far you've dialed.

Elevation Adjustment Type	Click Increment	Adjustment Per Revolution	Lock Type	Dial Travel Limit	Re-zero Type	Revolution Indicator	Custom Ballistic Lasering Compatible
Finger Click	1/4 MOA, 0.1 Mil*	15 MOA, 60 cm	None	Total scope travel	Index ring	No	No
CDS	1/4 MOA, 0.1 Mil*	15 MOA, 60 cm	None	Total scope travel or 14 MOA with custom ballistic dial with zero-stop	Dial slip	No	Yes
CDS-ZL2	1/4 MOA, 0.1 Mil*	20 MOA, 80 cm	Push button	38 MOA	Dial slip	Yes	Yes
CDS Target (VX-6 7-42x56)	1/8 MOA	20 MOA	None	Total scope travel	Dial slip	Yes	Yes
CDS Target (VX-3i)	1/4 MOA	15 MOA	None	Total scope travel	Dial slip	Yes	Yes
CDS-TZL3	1/4 MOA	20 MOA	Push button	58 MOA	Dial slip	Yes	Yes

*0.1 Mil = 1 cm at 100 Meters

VX-6HD



The VX-6HD goes where other scopes can't. Its unique combination of features, durability, and elite optical performance guarantees that it can handle any challenge you throw at it. We built it for anything and everything, including your next epic adventure.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Eliminates accidental dial movement with the push-button ZeroLock system

Simplifies mounting and improves long-range accuracy with electronic leveling system

Sheds dirt and water for clear, crisp images with Guard-ion lens coating

Creates a visible aiming point in low-light conditions with available FireDot illumination

Extends battery life with Motion Sensor Technology (MST)

Brings the reticle into focus quickly with Fast-Focus eyepiece

Allows for quick magnification changes with reversible throw-lever

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

1-6x24

2-12x42

3-18x44

3-18x50

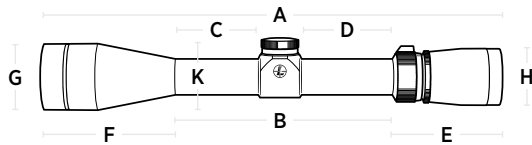
4-24x52



VX-6HD

VX-6HD	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H										
1-6x24 CDS-ZL2	10.8	6.8	2.9	2.6	3.3	1.2	1.8	1.8	30mm	24	13.4	3.7/3.8	120.9/19.2	170	170	A 171552	\$1,399.99	030317012441
																B 171553	\$1,399.99	030317012588
2-12x42 CDS-ZL2	12.6	5.6	1.7	2.6	3.3	3.6	2.0	1.8	30mm	42	16.8	3.7/3.8	56.5/9.6	120	120	A 171563	\$1,499.99	030317012373
																E 171557	\$1,599.99	030317012649
2-12x42 Sitka CDS-ZL2	12.6	5.6	1.7	2.6	3.3	3.6	2.0	1.8	30mm	42	16.8	3.7/3.8	56.5/9.6	120	120	G 172955	\$1,799.99	030317015961
																A 171565	\$1,599.99	030317012410
3-18x44 CDS-ZL2	13.5	5.4	1.3	2.6	3.3	4.8	2.1	1.8	30mm	44	19.2	3.7/3.8	38.3/6.4	75	75	C 171566	\$1,799.99	030317012557
																D 171568	\$1,799.99	030317012656
3-18x44 Sitka CDS-ZL2	13.5	5.4	1.3	2.6	3.3	4.8	2.1	1.8	30mm	44	19.2	3.7/3.8	38.3/6.4	75	75	G 173209	\$1,899.99	030317016203
																A 171572	\$1,699.99	030317012694
3-18x50 CDS-ZL2	13.5	5.3	1.3	2.6	3.3	4.9	2.3	1.8	30mm	50	20.7	3.7/3.8	38.3/6.4	75	75	C 171573	\$1,899.99	030317012663
																D 171576	\$1,899.99	030317012397
																D 171579	\$1,999.99	030317012502
4-24X52 CDS-ZL2	14.7	6.2	2.1	2.6	3.3	5.1	2.4	1.8	34mm	56	22.5	3.7/3.8	28.1/4.8	75	75	E 171580	\$2,099.99	030317012519
																F 171581	\$2,099.99	030317012472

SCOPE DIMENSIONS



KEY FEATURES

Twilight Max HD Light Management System

6:1 zoom ratio

30mm and 34mm maintubes

Fast-Focus eyepiece

Guard-ion lens coatings

Scratch-resistant lenses

Reversible throw lever

Motion Sensor Technology (MST)

CDS-ZL2 dial

FireDot illumination

Lightweight design

Alumina Flip-Back lens covers

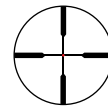
Waterproof

Fogproof

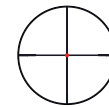
Guaranteed for life

AVAILABLE RETICLES

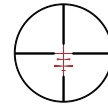
■ Illuminated Model



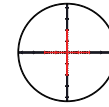
A
FireDot
Duplex



B
FireDot 4
Fine



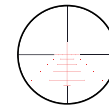
C
Boone +
Crockett



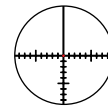
D
T-MOA



E
Impact-23
MOA



F
Varmint
Hunter



G
FireDot
Tri-MOA

VX-5HD



The VX-5HD defines relentless versatility. Its wide magnification ranges give hunters and shooters the ability to adapt to any environment. With the Twilight Max HD Light Management System, it's purpose built for the toughest lighting conditions. Rugged and reliable, the VX-5HD is ready for your next adventure.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Eliminates accidental dial movement with the push-button ZeroLock system

Creates more adjustment travel for longer shots with available 30mm and 34mm maintubes

Sheds dirt and water for clear, crisp images with Guard-ion lens coating

Creates a visible aiming point in low-light conditions with FireDot illumination

Extends battery life with Motion Sensor Technology (MST)

Brings the reticle into focus quickly with Fast-Focus eyepiece

Superior ruggedness is verified through Leupold's Punisher testing process

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

1-5x24



2-10x42



3-15x44



3-15x56



4-20x52



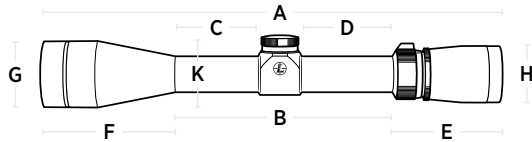
7-35x56



VX-5HD

VX-5HD	Scope Dimensions (Inches unless otherwise stated)								Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code	
	A	B	C	D	E	F	G	H										
1-5x24 Pop Up Rezero Dial	10.8	6.8	2.9	2.6	3.3	-	1.2	1.8	30mm	24	13.4	3.7/3.8	120.9/40.3	170	170	A 171384	\$749.99	030317012137
																B 171385 - Metric	\$849.99	030317012199
1-5x24 CDS-ZL2	10.8	6.8	2.9	2.6	3.3	-	1.2	1.8	30mm	24	13.4	3.7/3.8	120.9/40.3	170	170	C 172367	\$949.99	030317013875
2-10x42 Pop Up Rezero Dial	12.6	5.6	1.7	2.6	3.3	3.6	2.0	1.8	30mm	42	16.8	3.7/3.8	56.5/11.5	120	120	A 171386	\$749.99	030317012144
2-10x42 CDS-ZL2	12.6	5.6	1.7	2.6	3.3	3.6	2.0	1.8	30mm	42	16.8	3.7/3.8	56.5/11.5	120	120	C 171389	\$949.99	030317012151
3-15x44 CDS-ZL2	13.5	5.4	1.3	2.6	3.3	4.8	2.1	1.8	30mm	44	19.2	3.7/3.8	38.3/7.7	75	75	A 171714	\$949.99	030317012861
																C 171368	\$999.99	030317013851
																D 171715	\$949.99	030317012854
																E 171716	\$1,099.99	030317012847
																F 171717	\$1,099.99	030317012878
																C 171390	\$1,199.99	030317012212
3-15x56 CDS-ZL2	13.6	5.3	1.3	2.6	3.3	4.9	2.5	1.8	30mm	56	19.2	3.7/3.8	38.3/7.7	75	75	B 175834 - Metric	\$1,199.99	030317020439
4-20x52 CDS-ZL2	14.7	6.2	2.1	2.6	3.3	5.1	2.4	1.8	34mm	52	23.5	3.7/3.8	28.4/7.7	110	80	A 171701	\$1,499.99	030317012809
4-20x52 CDS-TZL3	14.7	6.2	2.1	2.6	3.3	5.1	2.4	1.8	34mm	52	23.5	3.7/3.8	28.1/5.8	110	80	B 171700	\$1,699.99	030317012793
7-35x56 CDS-TZL3	15.6	6.9	2.8	2.7	3.3	5.4	2.4	1.8	34mm	56	26.1	3.7/3.8	16.3/3.1	55	40	G 172754	\$1,899.99	030317015633
																H 173221	\$1,899.99	030317016258

SCOPE DIMENSIONS

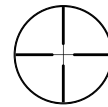


KEY FEATURES

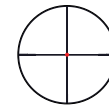
Twilight Max HD Light Management System	Available CDS-ZL2 and T-ZL3 dial
5:1 zoom ratio	Available FireDot illumination
30mm and 34mm maintubes	Push button illumination
Fast-Focus eyepiece	Lightweight design
Guard-ion lens coatings	Waterproof
Scratch-resistant lenses	Fogproof
Motion Sensor Technology (MST)	Guaranteed for life

AVAILABLE RETICLES

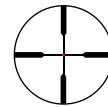
■ Illuminated Model



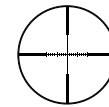
A
Duplex



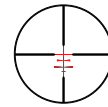
B
FireDot 4
Fine



C
FireDot
Duplex



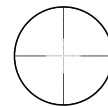
D
Wind-
Plex



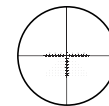
E
Boone +
Crockett



F
Impact-29
MOA



G
TMOA



H
Impact-14
MOA

VX-3i



What do hunters want most in a scope? Plain and simple; outstanding performance in low-light conditions and an incredibly tough, lightweight design. The VX-3i delivers this and more. Our Twilight Max Light Management System lets you see details others can't in those crucial low-light situations at the beginning and the end of the day. Everything we put into the VX-3i is there to help you tag out.

KEY BENEFITS

See more in less light with Twilight Max Light Management System

- Adds up to 20 extra minutes of shooting light
- Eliminates 85% more glare-producing stray light than competitors
- Premium edge-to-edge lens clarity

Offers ultra-lightweight 1-inch maintube models or 30mm models for increased adjustment travel

Eliminates the need for holdovers on longer shots with the optional Custom Dial System

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

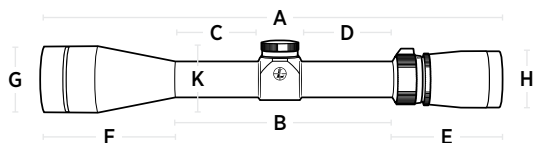
1.5-5x20	
2.5-8x36	
3.5-10x40	
3.5-10x50	
4.5-14x40	
4.5-14x50	
6.5-20x40	
6.5-20x50	



VX-3i

VX-3i	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA		Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K										
1.5-5x20 Finger Click	9.7	6.0	2.3	2.5	3.1	-	1.0	1.6	1.0	20	9.3	4.4/3.6	67.6/24.1	110	110		A 170675	\$399.99	030317010270
																	E 170677 - metric	\$449.99	030317010065
2.5-8x36 Finger Click	11.4	5.2	1.6	2.5	3.1	3.1	1.7	1.6	1.0	36	11.4	4.4/3.6	37.5/13.7	65	65		A 170678	\$399.99	030317010072
																	A 170680	\$399.99	030317010126
3.5-10x40 Finger Click	12.7	6.0	2.3	2.5	3.1	3.6	1.8	1.6	1.0	40	12.6	4.4/3.6	29.0/11.0	57	57		D 170681	\$549.99	030317010287
																	A 170683	\$499.99	030317010089
3.5-10x40 CDS	12.7	6.0	2.3	2.5	3.1	3.6	1.8	1.6	1.0	40	13.1	4.4/3.6	29.0/11.0	57	57		C 170682	\$499.99	030317010201
3.5-10x50 Finger Click	12.3	5.3	1.6	2.5	3.1	3.9	2.3	1.6	1.0	50	14.7	4.4/3.6	22.7/11.0	55	55		A 170684	\$549.99	030317009922
																	A 170689	\$549.99	030317010133
4.5-14x40 Finger Click	12.7	6.0	2.3	2.5	3.1	3.6	1.8	1.6	1.0	40	13.0	4.4/3.6	19.9/7.4	65	65		D 170690	\$649.99	030317010225
																	A 170693	\$599.99	030317010232
4.5-14x40 CDS	12.7	6.0	2.3	2.5	3.1	3.6	1.8	1.6	1.0	40	13.5	4.4/3.6	19.9/7.4	65	65		C 170692	\$599.99	030317010300
4.5-14x40 Side Focus Finger Click	12.7	6.0	2.3	2.5	3.1	3.6	1.8	1.6	30mm	40	15.1	4.4/3.6	19.9/7.4	110	110		A 170699	\$599.99	030317009953
																	A 170703	\$649.99	030317010195
4.5-14x40 Side Focus CDS	12.7	6.0	2.3	2.5	3.1	3.6	1.8	1.6	30mm	40	15.6	4.4/3.6	19.9/7.4	110	110		C 170702	\$649.99	030317010324
4.5-14x50 Finger Click	12.3	5.3	1.6	2.5	3.1	3.9	2.3	1.6	1.0	40	16.5	4.4/3.6	20.5/7.6	65	65		A 170704	\$599.99	030317010331
4.5-14x50 CDS	12.3	5.3	1.6	2.5	3.1	3.9	2.3	1.6	1.0	50	17.0	4.4/3.6	20.5/7.6	65	65		A 170708	\$649.99	030317010003
4.5-14x50 Side Focus Finger Click	12.3	5.3	1.6	2.5	3.1	3.9	2.3	1.6	30mm	50	16.5	4.4/3.6	20.5/7.6	110	110		A 170709	\$699.99	030317010164
																	A 170713	\$749.99	030317010034
4.5-14x50 Side Focus CDS	12.3	5.3	1.6	2.5	3.1	3.9	2.3	1.6	30mm	50	17.0	4.4/3.6	20.5/7.6	110	110		C 170712	\$749.99	030317010027
6.5-20x40 EFR CDS Target	14.5	6.5	2.9	2.3	3.2	4.7	2.0	1.6	1.0	40	17.8	4.4/3.6	14.3/5.5	49	49		B 170885	\$749.99	030317011086
																	B 170714	\$949.99	030317009960
6.5-20x50 Side Focus CDS Target	14.4	6.4	2.8	2.5	3.1	4.9	2.3	1.6	30mm	50	20.4	4.4/3.6	14.1/5.8	80	80		F 170715	\$1,049.99	030317010041

SCOPE DIMENSIONS



KEY FEATURES

Twilight Max Light Management System

3:1 zoom ratio

1-inch and 30mm maintubes

Locking eyepiece

Scratch-resistant lenses

Available CDS dial

Available illuminated reticles with Motion Sensor Technology (MST)

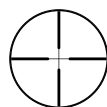
Ultra-lightweight design

Waterproof

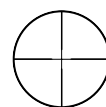
Fogproof

Guaranteed for life

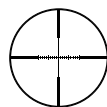
AVAILABLE RETICLES



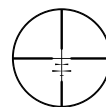
A
Duplex



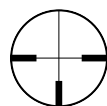
B
Fine
Duplex



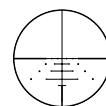
C
Wind-Plex



D
Boone and
Crockett



E
German 4



F
Varmint
Hunter

VX-FREEDOM



The new VX-Freedom delivers the legendary Leupold performance and dependability hunters and shooters have demanded for decades, combined with a host of new and improved features. The VX-Freedom is guaranteed to get the job done every time.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Eliminates holdovers on longer shots with the optional Custom Dial System

Quickly change magnifications using the easy-to-grip power selector

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

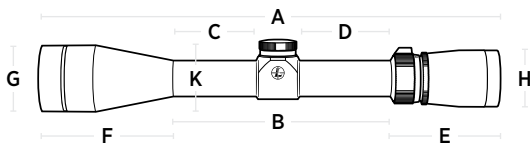
1.5-4x20	
1.5-4x28 Scout	
2-7X33	
3-9x33 EFR	
3-9x40	
3-9x50	
4-12x40	



VX-FREEDOM

VX-Freedom	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K									
1.5-4x20 Finger Click	9.4	5.4	2.2	1.9	3.5	0.5	1.0	1.6	1.0	20	9.6	4.2/3.7	74.2/29.4	125	125	A 174176	\$199.99	030317018795
	9.4	5.4	2.2	1.9	3.5	0.5	1.0	1.6	1.0	20	9.6	4.2/3.7	74.2/29.4	125	125	B 174177	\$229.99	030317018733
1.5-4x20 AR P5 Dial	9.4	5.4	2.2	1.9	3.5	0.5	1.4	1.6	1.0	20	9.6	4.2/3.7	74.2/29.4	125	125	F 175073	\$249.99	030317019006
1.5-4x28 Scout Finger Click	11.1	4.5	1.4	1.9	4.2	2.3	1.6	1.4	1.0	28	9.6	4.2/3.7	74.2/29.4	67	67	A 175074	\$349.99	030317018979
2-7X33 Finger Click	11.0	4.8	1.7	1.9	3.5	2.7	1.6	1.6	1.0	33	11.1	4.2/3.7	43.8/29.8	75	75	A 174178	\$199.99	030317018726
2-7X33 Rimfire Finger Click	11.0	4.8	1.7	1.9	3.5	2.7	1.8	1.6	1.0	33	11.1	4.2/3.7	43.8/29.8	75	75	C 174179	\$179.99	030317018719
3-9x33 EFR Finger Click	11.6	4.8	1.7	1.9	3.4	3.4	1.8	1.4	1.0	33	12.1	3.4/3.0	33.1/13.6	64	64	A 175075	\$299.99	030317019013
3-9x40 Finger Click	12.4	5.4	2.3	1.9	3.5	3.5	1.8	1.6	1.0	40	12.2	4.2/3.7	33.1/13.6	60	60	A 174180	\$199.99	030317018702
																D 174183	\$249.99	030317018771
																C 174181	\$199.99	030317018740
3-9x40 Muzzleloader Finger Click	12.4	5.4	2.3	1.9	3.5	3.5	1.8	1.6	1.0	40	12.2	4.2/3.7	33.1/13.6	60	60	E 174184	\$299.99	030317018764
3-9x40 Bushmaster Finger Click	12.4	5.4	2.3	1.9	3.5	3.5	1.8	1.6	1.0	40	12.2	4.2/3.7	33.1/13.6	60	60	A 176011	\$279.99	030317020835
3-9x40 CDS	12.4	5.4	2.3	1.9	3.5	3.5	1.8	1.6	1.0	40	12.2	4.2/3.7	33.1/13.6	60	60	A 174182	\$299.99	030317018788
3-9x40 AR P5 Dial	12.4	5.4	2.3	1.9	3.5	3.5	1.8	1.6	1.0	40	12.2	4.2/3.7	33.1/13.6	60	60	G 175076	\$249.99	030317018986
3-9x50 Finger Click	12.1	4.8	1.7	1.9	3.5	3.8	2.3	1.6	1.0	50	14.6	4.2/3.7	33.1/13.6	60	60	A 174185	\$249.99	030317018757
4-12x40 Finger Click	12.2	5.2	1.9	2.1	3.2	3.7	1.8	1.6	1.0	40	13.1	4.9/3.7	21.5/10.0	80	80	D 174665	\$349.99	030317018481

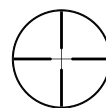
SCOPE DIMENSIONS



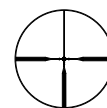
KEY FEATURES

Twilight Light Management System	Ergonomic power selector
3:1 zoom ratio	Ultra-lightweight design
1-inch maintube	Waterproof
Locking eyepiece	Fogproof
Scratch-resistant lenses	Guaranteed for life
Available CDS dial	
High-contrast MOA and Mil adjustment markings	

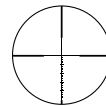
AVAILABLE RETICLES



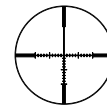
A
Duplex



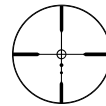
B
Pig-Plex



C
Rimfire-MOA



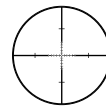
D
Tri-MOA



E
UltimateSlam



F
AR-Ballistic



G
TMR

VX-R



An illuminated reticle in full sunlight might sound unnecessary until you shoot the VX-R® with Leupold's fiber optic FireDot® reticle. The supremely bright dot immediately draws your eye to the center on the target, making target acquisition quick and simple. Combine that with Leupold's legendary ruggedness, elite optical performance, and lifetime guarantee, and you'll realize the VX-R is no ordinary riflescope.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Simplifies long-range shooting and eliminates the need for holdovers with available Custom Dial System (CDS)

Creates a visible aiming point in any light condition with FireDot illumination

Extends battery life with Motion Sensor Technology (MST)








Increases adjustment for longer shots with a 30mm maintube

Superior ruggedness is verified through Leupold's Punisher testing process

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

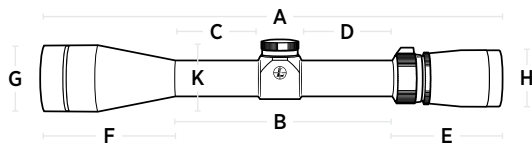
1.25-4x20	
1.5-5x33 Scout	
2-7x33	
3-9x40	
3-9x50	
4-12x40	
4-12x50	



VX-R

VX-R	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K									
1.25-4x20 Finger Click	10.0	5.4	2.0	2.0	3.7	0.6	1.2	1.6	30mm	20	11.5	4.2/3.4	74.2/29.4	130	130	A 111230	\$499.99	030317112301
																F 110683	\$499.99	030317106836
Hog 1.25-4x20 Finger Click	10.0	5.4	2.0	2.0	3.7	0.6	1.2	1.6	30mm	20	11.5	4.2/3.7	74.2/29.4	130	130	E 113165	\$549.99	030317131654
Patrol 1.25-4x20 P5 Dial	10.0	5.4	2.0	2.0	3.7	0.6	1.2	1.6	30mm	20	12.0	4.2/3.7	74.2/29.4	130	130	D 113769	\$599.99	030317137694
1.5-5x33 Scout Finger Click	12.0	5.1	1.8	2.0	3.1	2.7	1.6	1.6	30mm	33	14.2	6.9/6.1	45.4/17.0	80	80	A 119675	\$599.99	030317005818
																A 110684	\$499.99	030317106843
2-7x33 Finger Click	11.5	5.1	1.8	2.0	3.7	2.7	1.6	1.6	30mm	33	12.7	4.2/3.7	43.8/17.8	75	75	F 110685	\$499.99	030317106850
																A 110686	\$499.99	030317106867
																C 111236	\$549.99	030317112363
3-9x40 Finger Click	12.8	5.4	2.1	2.0	3.7	3.8	1.8	1.6	30mm	40	15.3	4.2/3.7	33.7/13.6	65	65	F 110687	\$499.99	030317106874
3-9x40 CDS	12.8	5.4	2.1	2.0	3.7	3.8	1.8	1.6	30mm	40	15.8	4.2/3.7	33.7/13.6	65	65	B 120618	\$599.99	030317007515
Patrol 3-9x40 P5 Dial	12.8	5.4	2.1	2.0	3.7	3.8	1.8	1.6	30mm	40	16.3	4.2/3.7	33.7/13.6	65	65	G 113771	\$599.99	030317137717
3-9x50 Finger Click	12.5	4.9	1.7	2.0	3.7	3.9	2.3	1.6	30mm	50	16.1	4.2/3.7	33.1/13.6	65	65	A 110688	\$599.99	030317106881
																F 110689	\$549.99	030317106898
4-12x40 Finger Click	12.6	5.1	1.8	2.0	3.7	3.8	1.8	1.6	30mm	40	14.6	4.9/3.7	21.5/10.0	95	95	C 111240	\$699.99	030317112400
																F 111239	\$649.99	030317112394
4-12x40 CDS	12.6	5.1	1.8	2.0	3.7	3.8	1.8	1.6	30mm	40	15.1	4.9/3.7	21.5/10.0	95	95	A 111238	\$649.99	030317112387
																B 120620	\$699.99	030317007324
4-12x50 Finger Click	12.2	4.9	1.6	2.0	3.7	3.8	2.3	1.6	30mm	50	16.5	4.2/3.7	22.0/10.5	80	80	A 111241	\$699.99	030317112417
																F 111242	\$699.99	030317112424

SCOPE DIMENSIONS

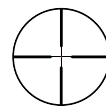


KEY FEATURES

- Twilight Light Management System
- Motion Sensor Technology (MST)
- 3:1 zoom ratio
- Ultra-lightweight design
- 30mm maintube
- Aircraft quality aluminum
- Fast-focus eyepiece
- Waterproof
- Scratch-resistant lenses
- Fogproof
- Available CDS dial
- Guaranteed for life
- FireDot illumination
- Push-button illumination

AVAILABLE RETICLES

■ Illuminated model



A
FireDot
Duplex



B
FireDot
Wind-Plex



C
Ballistic
FireDot



D
FireDot
SPR



E
FireDot Pig
Plex



F
FireDot 4



G
FireDot TMR

RIFLEMAN



The Rifleman® is designed to surpass all of your expectations when it comes to repeatable accuracy. This razor-sharp optic is designed, machined, and assembled in our Oregon factory and tested to be absolutely rugged. It's 100% waterproof, fogproof, and, of course, guaranteed for a lifetime of performance.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Improves the sight-in process using friction adjustments

Maintains reticle focus with lockable eyepiece

Superior ruggedness is verified through Leupold's Punisher testing process

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

3-9x40



3-9x50



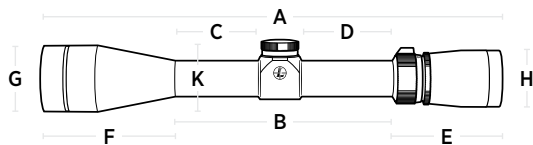
4-12x40



RIFLEMAN

Rifleman	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA		Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K										
3-9x40 Micro-Friction	12.4	5.4	2.1	2.1	3.2	3.7	1.8	1.6	1.0	40	12.6	4.2/3.7	33.7/13.6	60	60		A 56160	No-UPP	30317561604
3-9x50 Micro-Friction	12.1	4.8	1.5	2.1	3.2	4.1	2.3	1.6	1.0	50	14.5	4.2/3.7	33.7/13.6	60	60		A 58160	No-UPP	30317581602
4-12x40 Micro-Friction	12.2	5.2	1.9	2.1	3.2	3.7	1.8	1.6	1.0	40	13.1	4.9/3.7	21.5/10.0	80	80		A 56170	No-UPP	30317561703
																	B 170793	No-UPP	30317010645

SCOPE DIMENSIONS



KEY FEATURES

Twilight Light Management System	Ultra-lightweight design
3:1 zoom ratio	Aircraft quality aluminum
1-inch maintube	Waterproof
Locking eyepiece	Fogproof
Ballistic Aiming System (BAS)	Guaranteed for life
Micro-friction 1/2 MOA adjustments	

AVAILABLE RETICLES



A
Wide
Duplex



B
RBR

FX



There's no secret to the enduring popularity of Leupold's fixed power riflescopes. Their simplicity, rugged performance, and supreme accuracy speak volumes. We put nearly a century of optical know-how into each one, ensuring they excel in brightness, contrast, and resolution. And of course, they're 100% waterproof, fogproof, and guaranteed for a lifetime of performance.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Provides easy-to-use design with fixed magnifications

Maintains reticle focus with lockable eyepiece

Superior ruggedness is verified through Leupold's Punisher testing process

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Waterproof, fogproof, and guaranteed to perform for life

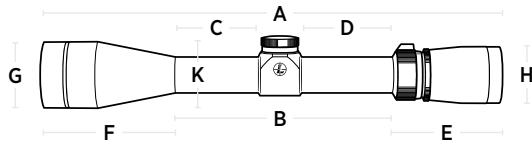
MAGNIFICATION RANGES

FX-I 4x28	
FX-II 2.5x20	
FX-II 2.5x28 Scout	
FX-II 4x33	
FX-II 6x36	
FX-3 6x42	



FX	Scope Dimensions (Inches unless otherwise stated)								Obj. (mm)	Weight (oz)	Eye Relief (in)	FOV (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code	
	A	B	C	D	E	F	G	H										
FX-I 4x28 Micro-Friction	9.2	4.8	1.4	2.2	2.3	2.2	1.4	1.4	1.0	28	7.5	4.5	25.5	80	80	C 58680	\$199.99	030317586805
FX-II 2.5x20 Finger Click	8.0	5.8	1.8	2.2	2.1	-	1.0	1.4	1.0	20	6.5	4.9	39.5	147	147	B 58450	\$269.99	030317584504
FX-II 2.5x28 Scout Finger Click	10.1	5.6	2.1	2.3	2.3	2.2	1.4	1.4	1.0	28	7.5	9.3	22.0	110	110	A 58810	\$299.99	030317588106
FX-II 4x33 Finger Click	10.5	5.5	2.2	2.2	2.3	2.6	1.6	1.6	1.0	33	9.3	4.0	24.0	80	80	B 58550	\$299.99	030317585501
FX-II 6x36 Finger Click	11.4	5.9	2.1	2.7	2.4	3.0	1.7	1.6	1.0	36	10.0	4.3	17.7	70	70	B 58830	\$299.99	030317588304
FX-3 6x42 Finger Click	13.2	5.4	2.0	2.2	2.5	4.0	1.9	1.6	1.0	42	13.6	4.4	17.3	70	70	B 66815	\$399.99	030317668150

SCOPE DIMENSIONS



KEY FEATURES

- Twilight Light Management System
- Fixed magnification
- 1-inch maintube
- Locking eyepiece
- Scratch-resistant lenses
- Precision click and friction adjustments
- Adjustable objective and extended focus range models
- Ultra-lightweight design
- Aircraft quality aluminum
- Waterproof
- Fogproof

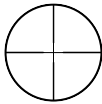
AVAILABLE RETICLES



A
Duplex



B
Wide
Duplex



C
Fine
Duplex

HANDGUN



With Leupold Handgun scopes, you not only eliminate the need to focus on the front sight, you totally eliminate the inaccuracy of a handgun's short sight radius. All that's left is you, the crosshairs, and the game. These scopes can take a beating, too. They're tested to the same harsh standards as all other Leupold scopes.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Simplifies mounting and improves target acquisition with Extended Eye Relief (EER)

Maintains reticle focus with lockable eyepiece

Superior ruggedness is verified through Leupold's Punisher testing process

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

FX-II 4x28



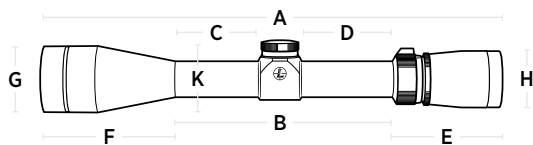
VX-3 2.5-8x32



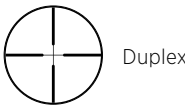
HANDGUN

Handgun	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K									
FX-II 4x28 Finger Click	8.4	4.0	1.4	1.4	2.3	2.2	1.4	1.4	1.0	28	7.0	18.0/-	9.0/-	110	110	58750	\$399.99	030317587505
FX-II 4x28 Silver Finger Click	8.4	4.0	1.4	1.4	2.3	2.2	1.4	1.4	1.0	28	7.0	18.0/-	9.0/-	110	110	58760	\$449.99	030317587604
VX-3 2.5-8x32 Finger Click	11.4	4.1	1.4	1.5	3.0	2.5	1.7	1.7	1.0	32	10.9	15.0/15.0	12.9/4.8	110	110	67825	\$599.99	030317678258
VX-3 2.5-8x32 Silver Finger Click	11.4	4.1	1.4	1.5	3.0	2.5	1.7	1.7	1.0	32	10.9	15.0/15.0	12.9/4.8	110	110	66620	\$649.99	030317666200

SCOPE DIMENSIONS



RETICLE



KEY FEATURES

Twilight Light Management System	Ultra-lightweight design
1-inch maintube	Aircraft quality aluminum
Locking eyepiece	Waterproof
Handgun-specific eye relief	Fogproof
Scratch-resistant lenses	Guaranteed for life
Precision click adjustments	

AMERICAN MARKSMAN



The American Marksman 3-9x40mm combines great features and unbeatable durability at an affordable price. Our Twilight Light Management System lets you see more in less light and really lets you take advantage of the first and last 10 minutes of the day when animals are the most active. Precise adjustments and the LR Wind-Plex reticle ensure that whether you're dialing or using the reticle hold-overs, you'll have the right tool for the job. The American Marksman is 100% fogproof, waterproof, Punisher tested and verified, and is backed by Leupold's Full Lifetime Guarantee.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Delivers elevation and windage holdovers for quick shot adjustments with LR Wind-Plex reticle

Improves the sight-in process with precise 1/4 MOA finger-click adjustments

Maintains reticle focus with lockable eyepiece

Superior ruggedness is verified through Leupold's Punisher testing process

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

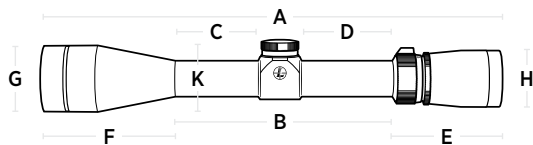
Waterproof, fogproof, and guaranteed to perform for life



AMERICAN MARKSMAN

American Marksman	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K									
3-9x40 Finger Click	12.4	5.4	2.3	1.9	3.5	3.5	1.8	1.6	1.0	40	11.2	4.8/3.7	33.7/13.6	60	60	173759	No-UPP	030317017491

SCOPE DIMENSIONS



KEY FEATURES

Twilight Light Management System	Ultra-lightweight design
3:1 zoom ratio	Waterproof
1-inch maintube	Fogproof
Scratch-resistant lenses	Guaranteed for life
Locking eyepiece	

RETICLE



COMPARISON CHART

							
Product	Freedom RDS	Deltapoint Pro	LCO	VX-3i LRP	Mark 5HD	Mark 6	Mark 8
Light Management System	Twilight Red Dot	Twilight Max Red Dot	Twilight Max Red Dot	Twilight Max	Twilight Max HD	Twilight Max HD	Twilight Max HD
Zoom Ratio	N/A	N/A	N/A	3:1	5:1	6:1	8:1
Dial System	1/4 MOA Click BDC Available	Slotted 1-MOA click	Slotted 1/2-MOA click	Target 1/4 MOA, .1 Mil	M5C3	M6C1, M5B2, M5C2	M5B1, M5B2, M5C2
Magnification	1x	1x	1x	4.5-14 6.5-20 8.5-25	3.6-18 5-25 7-35	1-6 3-18	1.1-8 3.5-25
Maintube Size	34mm	N/A	N/A	30mm	35mm	34mm	34mm, 35mm
Extra Features	AR-height mount Motion Sensor Technology	Optional rear sight Motion sensor technology Waterproof to a 33-foot depth	16 brightness settings Waterproof to a 66-foot depth Up to 5-year battery life	Mil or MOA adjustments Elevation travel indicator Integrated power selector throw lever	Mil or MOA adjustments High-speed power selector with integrated throwlever Fast-focus eyepiece	Large power selector Compact design Extremely lightweight	Huge forgiving eyebox Flip-back lens covers included

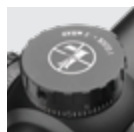
ADJUSTMENT DIAL GUIDE

Why doesn't every riflescope use the same dials? Because you need the right tool for the job. If you want a dial that's not currently available with a specific riflescope, get in touch with the Leupold Custom Shop; our scopsmiths can explain all your available options.



VX-3i LRP

Easy-to-grip, large external target dial that provides accurate and repeatable adjustments. Features a re-settable zero stop and a rotation indicator so you know how far you've dialed. Available in 1/4 MOA and 0.1 MIL.



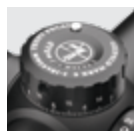
M6C1 ZeroLock® Dials

Low-profile, ZeroLock® adjustments with tactile and audible 2/10th Mil per click and 11 milliradians of elevation travel in a single revolution.



P5

External, low-profile 0.1 MIL dial with pre-calibrated 5.56 ballistics. Provides yardage marks out to 700 yards for easy mid-range engagements.



M5C2 ZeroLock Dials

Low-profile, two revolution dials that lock in the zero position to prevent inadvertent adjustments. Features aggressive knurling for a sure grip and fast, precise zeroing.



M5B2/M5B1 Dials

Two revolution (one revolution on the M5B1 dial) Pinch and Turn dials autolock in every position to prevent inadvertent adjustments. Ensures accurate return to zero. Features aggressive knurling for a sure grip, and a visible, tactile revolution indicator.



M5C3 ZeroLock Dials

Low-profile, 1/10-Mil per click dials provide 30-Mils of adjustment in 3 revolutions. Visual and tactile revolution indicators ensure you don't get lost in the travel. The ZeroLock feature prevents inadvertent adjustments and ensures accurate return to zero.

Adjustment Type	Elevation Adjustment Style	Elevation	Windage	Zero Stop/Revolutions	Travel/Revolution
Mark AR MOD 1	P5	1/10 Mil	1/10 Mil	No	15 MOA
VX-R Patrol / Mark AR MOD 1	P5	1/10 Mil	1/10 Mil	No	6 Mil
Mark SHD (5-25x)	M5C3 ZeroLock	1/10 Mil 1/4 MOA	1/10 Mil 1/4 MOA	Yes/3**	10.5 Mil 25 MOA
Mark SHD (3.6-18x)	M5C3 ZeroLock	1/10 Mil 1/4 MOA	1/10 Mil 1/4 MOA	Yes/3**	10.5 Mil 25 MOA
Mark SHD (7-35)	M5C3 ZeroLock	1/10 Mil 1/4 MOA	1/10 Mil 1/4 MOA	Yes/3**	10.5 Mil 25 MOA
Mark 8 (1.1-8x) CQBSS	M5B1 Auto-Locking, Pinch and Turn	1/10 Mil	1/10 Mil	Yes	10 Mil
Mark 8 (3.5-25x) / Mark 6 (3-18x)	M5B2 Auto-Locking, Pinch and Turn	1/10 Mil	1/10 Mil	Yes/2*	10 Mil
Mark 8 (3.5-25x) / Mark 6 (3-18x)	M5C2 ZeroLock	1/10 Mil	1/10 Mil	Yes/2*	10 Mil
Mark 6 (1-6x)	M6C1 ZeroLock	2/10 Mil	2/10 Mil	Yes/1	11 Mil

*20-Mils total with Tactile Revolution Indicator | **30-Mils total with Tactile Revolution Indicator

MARK 8



These are the riflescopes at the tip of the spear, first focal plane reticles, maximum resolution and field of view, 8:1 zoom range, and the image brightness and contrast necessary to triumph in the worst conditions. The Mark 8® 3.5-25x56 M5B2 Illuminated gives you seven brightness settings and auto-locking pinch and turn dials. The Mark 8 3.5-25x56 M5C2 offers the same magnification, with ZeroLock adjustments and a non-illuminated first focal plane reticle. The Mark 8 1.1-8x24 CQBSS® (Close Quarter Battle Sniper Scope) gives you precision at long-range and speed at arm's length. With each, you have best-of-the-best optical quality in a near indestructible package.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Offers more adjustment travel with 34mm and 35mm maintubes

Delivers accurate holdovers throughout the magnification range with first focal plane reticles

Provides precise and repeatable clicks using the M5C2, M5B1, and M5B2 adjustments

Engage targets at any distance with a large 8x magnification range

Extends battery life with Motion Sensor Technology (MST)

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

1.1-8x24



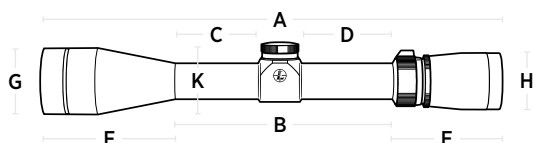
3.5-25x56



MARK 8

Mark 8	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K									
1.1-8x24 CQBSS M5B1 Front Focal	12.0	6.6	2.0	3.5	3.6	1.6	1.4	1.7	34mm	24	23.5	3.7/3.3	92.0/17.7	175	175	A 112564	\$3,799.99	030317125646
																B 110121	\$2,999.99	030317101213
																C 114921	\$2,999.99	030317149215
																D 116670	\$3,799.99	030317166700
3.5-25x56 M5B2 Front Focal	16.0	5.3	1.7	1.7	4.7	6.0	2.7	1.7	35mm	56	32.5	3.1/3.7	32.0/4.7	90	50	E 115480	\$2,999.99	030317012984
																F 170812	\$3,299.99	030317015626
																G 170813	\$3,399.99	030317012991
																H 170814	\$3,399.99	030317013011
3.5-25x56 M5C2 Front Focal	16.0	6.4	1.7	2.8	3.3	6.0	2.7	1.7	35mm	56	32.5	3.1/3.7	32.0/4.7	90	50	I 171843	\$2,999.99	030317012984
																J 172732	\$3,299.99	030317015626
																K 171844	\$3,399.99	030317012991
																L 171845	\$3,399.99	030317013011

SCOPE DIMENSIONS



KEY FEATURES

Twilight Max HD Light Management System

8:1 zoom ratio

34mm and 35mm maintubes

High-speed power selector

M5B1, M5B2, or M5C2 locking adjustments

10 Mills per turn with tactile revolution indicators

Precise tracking and return to zero

Lens covers

Waterproof

Fogproof

Guaranteed for life

AVAILABLE RETICLES

■ Illuminated Model



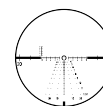
A
H-27D



B
M-TMR



C
Mil Dot



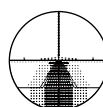
D
7.62
CMR-W



E
Tremor 2



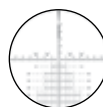
F I
TMR



G L
Tremor 3



H K
H59



J
CCH

MARK 6



The Leupold Mark 6® is extremely accurate, compact, lightweight, and easy to use; that's what makes it a game-changer for military forces around the globe and elite law enforcement units here at home. It's not just easy to manipulate, it's tough, too. Drop it or run it over and a Mark 6 is still drop-dead accurate.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Provides up 37 Mils of adjustment travel with a 34mm maintube

Delivers accurate holdovers throughout the magnification range with first focal plane reticles

Engage targets at any distance with a large 6x magnification range

Offers easy access, water-tight battery compartment

Extends battery life with Motion Sensor Technology (MST)

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

1-6x20mm



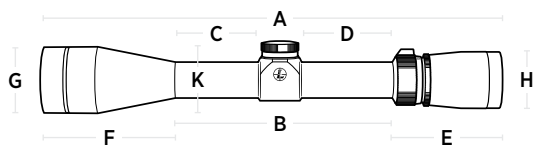
3-18x44mm



MARK 6

Mark 6	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H										
1-6x20 M6C1 Front Focal	10.3	5.0	2.4	2.5	3.2	-	1.3	1.7	34mm	20	17.6	3.7/3.7	105.8/19.3	130	130	A 115044	\$2,199.99	030317150440
																B 114337	\$2,199.99	030317143374
																C 115045	\$2,199.99	030317150457
3-18x44 M5B2 Front Focal	11.9	5.9	1.8	2.5	3.2	2.7	2.1	1.7	34mm	44	23.6	3.8/3.9	36.8/6.3	90	50	D 115946	\$2,199.99	030317159467
																I 115943	\$2,199.99	030317159436
																K 119213	\$2,599.99	030317005269
3-18x44 M5C2 Front Focal	11.9	5.9	1.8	2.5	3.2	2.7	2.1	1.7	34mm	44	23.6	3.8/3.9	36.8/6.3	90	50	J 117876	\$2,499.99	030317002497
																K 120721	\$2,499.99	030317007621
																F 119214	\$3,149.99	030317005238
																E 115294	\$4,399.99	030317159245
																I 170826	\$2,199.99	030317010683
																L 170312	\$2,499.99	030317008345
																G 170313	\$4,399.99	030317008352

SCOPE DIMENSIONS



KEY FEATURES

Twilight Max HD Light Management System

6:1 zoom ratio

34mm maintube

High-speed power selector

M5C1, M5C2 or M5B2 locking adjustments

10 Mils per turn with tactile revolution indicators

Precise tracking and return to zero

Waterproof

Fogproof

Guaranteed for life

AVAILABLE RETICLES

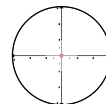
■ Illuminated Model



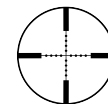
A
CMR-W
5.56



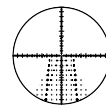
B
CMR-W
7.62



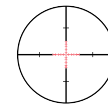
C
TMR-D



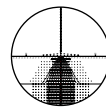
D
Mil-Dot



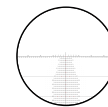
E J
Tremor 2



I F
TMR



G L
Tremor 3



K
H59

MARK 5HD



Pick up a Mark 5HD™ and you'll feel the difference: it's up to 20 ounces lighter than other scopes in its class. Get behind one and you'll see the difference, from the superior edge-to-edge clarity and extreme low-light performance to the versatility of the Combat Competition Hunter reticle. With three revolutions of elevation adjustment, the Mark 5HD was built to max out the performance of the latest long range rifles and ammunition. Ergonomically designed with more tactile, audible click adjustments, larger numbers, and a high-speed throw lever so you can put accurate fire downrange faster.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Provides accurate holdovers throughout the magnification range with first focal plane reticles

Engage targets at any distance with a large 5x magnification range

Extends long-range shooting with a lightweight 35mm maintube

Delivers 120 MOA or 34.9 Mils of travel using a precise and repeatable 3-turn ZeroLock Dial

Improves magnification changes with an integrated throw lever

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

3.6-18x44mm



5-25x56mm



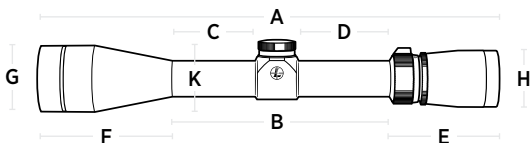
7-35x56mm



MARK 5HD

Mark SHD	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K									
3.6-18x44 M5C3 Front Focal	12.1	5.9	1.7	2.0	3.3	2.9	2.1	1.8	35mm	44	26.0	3.5/3.8	28.3/5.8	100.0	80	A 173296	\$1,799.99	030317016357
																B 173297	\$1,999.99	030317016371
																G 173298	\$2,099.99	030317016388
																D 173299	\$2,099.99	030317016364
																E 173301	\$2,299.99	030317016395
																H 176445	\$1,799.99	030317021108
																I 176446	\$2,299.99	030317021115
																J 176447	\$1,999.99	030317021078
																F 176811	\$2,599.99	030317021627
5-25x56 M5C3 Front Focal	15.7	6.2	2.0	2.0	3.3	6.2	2.5	1.8	35mm	56	30.0	3.6/3.8	20.4/4.2	120.0	60	A 171772	\$1,999.99	030317012908
																B 171773	\$2,199.99	030317012939
																G 171774	\$2,299.99	030317012960
																D 171775	\$2,299.99	030317012922
																A 171776	\$2,499.99	030317012946
																F 171777	\$2,799.99	030317012953
																H 176448	\$1,999.99	030317021122
																I 176449	\$2,569.99	030317021085
																J 176450	\$2,199.99	030317021092
7-35x56 M5C3 Front Focal	15.7	6.2	2.0	2.0	3.3	6.2	2.5	1.8	35mm	56	33.0	3.6/3.8	14.7/ 3.0	100.0	50	G 174545	\$2,599.99	030317018412
																B 174546	\$2,399.99	030317018405
																J 174548	\$2,399.99	030317018382
																A 176124	\$2,799.99	030317020842
																A 176594	\$2,299.99	030317021313
																D 177332	\$2,599.99	030317022648
																F 177333	\$3,099.99	030317022631

SCOPE DIMENSIONS

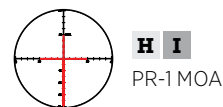
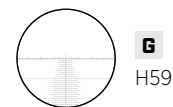


KEY FEATURES

Twilight Max HD Light Management System	3-turn dial, 10.5 mils per turn with tactile revolution indicators
5:1 zoom ratio	Precise tracking and return to zero
35mm maintube	
Ultra-lightweight design	Motion Sensor Technology (MST)
High-speed power selector	Lens shade
Integrated throw lever	Lens covers
M5C3 ZeroLock adjustments	Waterproof
	Fogproof
MIL or MOA adjustments/reticles	Guaranteed for life

AVAILABLE RETICLES

■ Illuminated Model



VX-3i LRP



The name says it all – Long Range Precision (LRP). This scope is purpose built with match-grade accuracy and repeatability. Choose between first or second focal planes, MOA or MIL adjustments, and several magnification options. With easy-to-read adjustment dials and integrated quick-turn throw lever, the VX-3i LRP will help you push your limits. Top that off with Leupold's Twilight Max Light Management System, and you'll be hitting steel from dawn to dusk.

KEY BENEFITS

See more in less light with Twilight Max Light Management System

- Adds up to 20 extra minutes of shooting light
- Eliminates 85% more glare-producing stray light than competitors
- Premium edge-to-edge lens clarity

Provides worry-free and repeatable elevation adjustments with a zero-stop and revolution indicator

Offers MIL and MOA models for every shooting preference

First and second focal plane models are available

Creates more adjustment travel for longer shots with a 30mm maintube

Quickly change the magnification using the integrated throw-lever

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

4-14x50mm



6.5-20x50mm



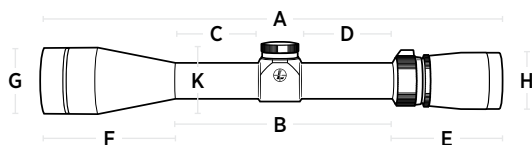
8.5-25x50mm



VX-3i LRP

VX-3i LRP	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H										
4.5-14x50 Side Focus Target	12.6	5.4	1.6	2.4	3.2	3.8	2.3	1.6	30mm	50	20.3	4.1/3.2	20.5/7.6	110	110	A 172335	\$899.99	030317013769
																B 172337	\$899.99	030317013776
																E 172336	\$899.99	030317013707
4.5-14x50 Side Focus Front Focal Target	12.6	5.6	1.5	2.6	3.2	3.6	2.3	1.6	30mm	50	20.3	4.1/3.2	20.5/7.6	110	100	B 172338	\$999.99	030317013790
																C 172339	\$999.99	030317013738
																F 174508	\$999.99	030317018375
																A 172340	\$899.99	030317013745
																B 172342	\$899.99	030317013714
6.5-20x50 Side Focus Target	14.6	6.5	2.6	2.4	3.2	4.8	2.3	1.6	30mm	50	21.7	4.1/3.2	14.7/6.1	80	80	D 172341	\$899.99	030317013820
																B 172343	\$999.99	030317013721
																C 172344	\$999.99	030317013806
6.5-20x50 Side Focus Front Focal Target	14.6	6.5	2.6	2.4	3.2	5.0	2.3	1.6	30mm	50	21.7	4.1/3.2	14.1/5.8	80	80	F 174509	\$999.99	030317018368
																A 172345	\$999.99	030317013752
																B 172346	\$999.99	030317013783
8.5-25x50 Side Focus Front Focal Target	14.6	6.5	2.6	2.4	3.2	5.0	2.3	1.6	30mm	50	22.4	5.3/3.7	11.5/4.6	80	80	B 172347	\$999.99	030317013813

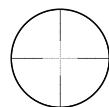
SCOPE DIMENSIONS



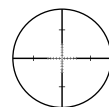
KEY FEATURES

- Twilight Max Light Management System
- MIL or MOA adjustments/reticles
- 3:1 zoom ratio
- Precise tracking and return to zero
- 30mm maintube
- Waterproof
- Ultra-lightweight design
- Fogproof
- High-speed power selector
- Guaranteed for life
- Integrated throw lever

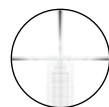
AVAILABLE RETICLES



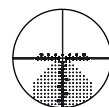
A
T-MOA



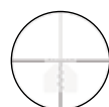
B
Tactical Milling Reticle (TMR)



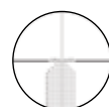
C
CCH



D
Impact-29 MOA



E
Impact-32 MOA



F
Impact-60 MOA

MARK AR MOD 1



The Mark AR® MOD 1 is proof you don't need to spend a fortune to turn your rifle into a badass. We designed this series to squeeze every last bit of performance possible from your AR, MSR, or bolt-action rifle, so you can be on the front line of performance.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Creates a visible aiming point in low-light conditions with FireDot illumination

Simplifies long-range shooting and eliminates the need for holdovers with P5 adjustment

Maintains reticle focus with a lockable eyepiece

Extends battery life with Motion Sensor Technology (MST)

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

MAGNIFICATION RANGES

1.5-4x20mm



3-9x40mm



4-12x40mm



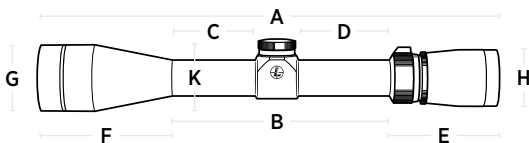
6-18x40mm



MARK AR MOD 1

Mark AR MOD 1	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K									
1.5-4x20 P5	9.5	5.3	2.1	2.0	3.2	-	1.0	1.6	1.6	20	9.6	4.1/3.7	73.0/29.3	125	125	A 115388	\$299.99	030317153885
1.5-4x20 Illuminated P5	9.5	5.3	2.1	2.0	3.2	-	1.0	1.6	1.6	20	10.1	4.1/3.7	73.0/29.3	125	125	B 115387	\$449.99	030317153878
3-9x40 P5	12.6	5.5	2.3	2.0	3.2	3.5	2.0	1.6	1.6	40	12.4	4.3/3.6	33.5/14.1	56	52	A 115389	\$299.99	030317153892
																C 115390	\$349.99	030317153908
3-9x40 Illuminated P5	12.6	5.5	2.3	2.0	3.2	3.5	2.0	1.6	1.6	40	12.9	4.3/3.6	33.5/14.1	56	52	D 115370	\$449.99	030317153700
3-9x40 M450 Bushmaster P5	12.6	5.5	2.3	2.0	3.2	3.5	2.0	1.6	1.6	40	12.4	4.3/3.6	33.5/14.1	56	52	A 173465	\$349.99	030317017163
4-12x40 P5	12.4	4.7	1.6	2.0	3.2	3.9	2.0	1.6	1.6	40	14.9	4.9/3.7	20.4/9.7	75	75	C 115392	\$499.99	030317153922
6-18x40 P5	13.5	5.6	2.4	2.0	3.2	4.3	2.0	1.6	1.6	40	15.3	4.9/3.7	15.2/6.7	75	75	C 115394	\$549.99	030317153946

SCOPE DIMENSIONS



KEY FEATURES

Twilight Light Management System

3:1 zoom ratio

1-inch maintube

High-speed power selector

P5 adjustments with tactile, audible clicks

Elevation Bullet Drop Compensation (BDC) dial for .223

Motion Sensor Technology (MST)

Available FireDot illumination

Push-button illumination

Waterproof

Fogproof

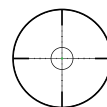
Guaranteed for life

AVAILABLE RETICLES

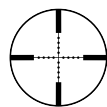
■ Illuminated Model



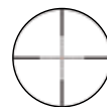
A
Duplex



B
FireDot-G
SPR



C
Mil Dot



D
FireDot-G
TMR

COMPETITION SERIES

45x45mm



When it all comes down to the slightest details, the Leupold Competition 45x45mm scope is the right tool for the job. Its high-powered magnification, precise tracking, and crystal-clear image gives you the advantage you need to leave the rest of the competition behind.

KEY BENEFITS

See more in less light with Twilight Max Light Management System

- Adds up to 20 extra minutes of shooting light
- Eliminates 85% more glare-producing stray light than competitors
- Premium edge-to-edge lens clarity

Increases adjustment travel for longer shots with a 30mm maintube

Improves positive target and impact identification with a high-powered 45x magnification

Simplifies use with the fixed-power optical design

Improves repeatability with precise, positive long-range specific adjustments

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

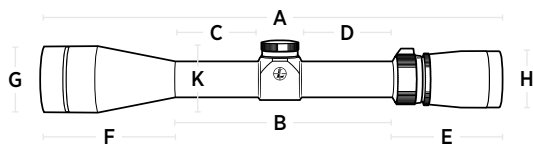


COMPETITION SERIES

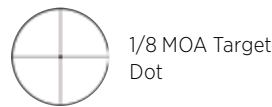
45x45mm

Competition Series	Scope Dimensions (Inches unless otherwise stated)								Obj. (mm)	Weight (oz)	Eye Relief (in)	FOV (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code	
	A	B	C	D	E	F	G	H										
45x45 Target	15.9	7.1	3.2	2.5	2.4	6.1	2.2	1.6	30mm	45	20.4	3.2	2.5	40	40	53440	\$1,399.99	030317534400

SCOPE DIMENSIONS



RETICLE



KEY FEATURES

Twilight Max Light Management System	Precise MOA adjustments
Fixed 45x magnification	Ultra-lightweight design
30mm maintube	Waterproof
Target adjustments	Fogproof
1/8 MOA Target Dot	Guaranteed for life

COMPETITION SERIES

VX-6 7-42x56mm



Developed and tested alongside F-Class shooters, the 7-42x56mm delivers incredible precision at extreme distances. With the widest field-of-view among competitive scopes and the TAC-MOA Plus reticle, featuring an open center, this scope helps shooters easily locate and engage targets when shots start stretching out to incredible distances.

KEY BENEFITS

See more in less light with Twilight Max Light Management System

- Adds up to 20 extra minutes of shooting light
- Eliminates 85% more glare-producing stray light than competitors
- Premium edge-to-edge lens clarity

Increases adjustment travel for longer shots with a 34mm maintube

Improves positive target and impact identification with a high-powered 7-42x magnification range

Finds targets easily with an incredibly wide field-of-view

Aligns targets easier with the TMOA Plus reticle

Improves repeatability with precise, positive long-range specific adjustments

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

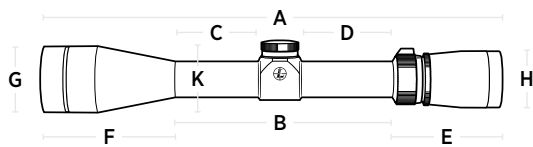


COMPETITION SERIES

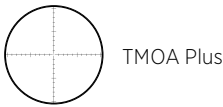
VX-6 7-42x56mm

VX-6	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K									
7-42x56 Target	15.5	6.9	2.8	2.6	3.3	5.4	2.5	1.8	34mm	56	26.3	4.2/3.9	16.3/2.7	65	65	118504	\$2,099.99	030317004101

SCOPE DIMENSIONS



RETICLE



KEY FEATURES

Twilight Max Light Management System	Precise MOA adjustments
6:1 zoom ratio	Ultra-lightweight design
34mm maintube	Waterproof
Target adjustments	Fogproof
TMOA Plus reticle	Guaranteed for life

COMPETITION SERIES

VX-4.5HD SERVICE RIFLE 1-4.5x24mm



See better. Shoot better. Score better. The VX-4.5HD Service Rifle scope gives you the edge you need to win more matches. It delivers bright, edge-to-edge image sharpness at 4.5x magnification - the highest magnification allowed for NRA Service Rifle competitions. On its low power, the true 1x magnification's flat, true-to-life image makes off hand shooting quick and easy. Combine that with our new Bull-Ring reticle, developed in partnership with many of the top Service Rifle competitors, and you'll be able to quickly center on the target every time.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Increases adjustment travel for longer shots with a 30mm maintube

Leverages the NRA Service Rifle Competition specific magnification range

Finds targets easily with an incredibly wide field-of-view

Extends battery life with Motion Sensor Technology (MST)

Aligns targets easier with the Bull-ring Post and FireDot Bull-ring reticles

Eliminates holdovers on mid-range shots with the Two-Turn ZeroLock (CDS-ZL2) adjustment

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life

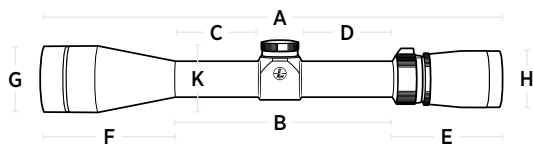


COMPETITION SERIES

VX-4.5HD SERVICE RIFLE 1-4.5x24mm

Service Rifle	Scope Dimensions (Inches unless otherwise stated)									Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	A	B	C	D	E	F	G	H	K									
VX-4.5HD 1-4.5x24 CDS-ZL2	10.8	6.8	2.9	2.6	3.3	-	1.2	1.8	30mm	24	13.4	3.7/3.8	123.2/26.2	170	170	A 176281	\$1,499.99	030317020880
																B 176283	\$1,399.99	030317020903

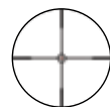
SCOPE DIMENSIONS



KEY FEATURES

Twilight Max HD Light Management System	Motion Sensor Technology (MST)
4.5:1 zoom ratio	Available FireDot illumination
30mm maintube	Push-button illumination
CDS ZL-2 adjustments	Ultra-lightweight design
NRA Service Rifle specific reticle	Waterproof
Precise MOA adjustments	Fogproof

AVAILABLE RETICLES



A
FireDot
Bull-Ring



B
Bull-Ring
Post

D-EVO



If we told you that you can see your 1x red dot image and a 6x magnified image at the same time, you might think we were crazy. But crazy ideas often lead to ground-breaking technologies. Mount the Leupold Dual-Enhanced View Optic (D-EVO™) in front of virtually any compact red dot sight and instantly maximize the range of your AR style rifle. The D-EVO's unique design lets you move between your 1x red dot sight and the 6x magnification D-EVO by simply shifting your eye—not your head. Now you can quickly move between close-quarter shots and mid-range shots with deadly speed and accuracy. Whether your target materializes at 20 yards or 600 yards, you'll be ready to engage. It's not magic, it's the future of carbine optics.

KEY BENEFITS

See more in less light with Twilight Max Light Management System

- Adds up to 20 extra minutes of shooting light
- Eliminates 85% more glare-producing stray light than competitors
- Premium edge-to-edge lens clarity

Maximizes the rifle's effective distance with 6x magnification

Minimizes the amount of rail space needed with a compact design

Pairs perfectly with a large number of red dot sights thanks to low-profile design

Provides holdovers while compensating for lateral offset with exclusive CMR-W reticle

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life



D-EVO

D-EVO	Scope Dimensions (Inches unless otherwise stated)		Obj. (mm)	Weight (oz)	Eye Relief (in)	FOV (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	Length	Height									
6x20	4.6	2.0	20	13.8	3.4	15.7	50	50	176284	\$999.99	030317006716

KEY FEATURES

- Twilight Max Light Management System

6x magnification

.1-Mil click adjustments

Compact design
- Waterproof

Fogproof

Guaranteed for life

RETICLE



D-EVO
CMR-W

LCO



When tunnel vision kicks in, the LCO® gives you an edge. Battlefield-of-view keeps your peripheral vision free of knobs, dials, or the scope housing, which can mask targets. The LCO's bold, crisp 1-MOA dot stands out in blinding sun or heavy rain, and you can quickly adjust between 16 brightness settings to match your conditions. The LCO is waterproof to 66 feet and can take a beating thanks to its aircraft-grade aluminum housing.

KEY BENEFITS

See more in less light with Twilight Max Red Dot System

- True-to-life color consistency
- Premium edge-to-edge lens clarity

Improves target acquisition with its huge field-of-view

Eliminates distortion and color inconsistency with crystal-clear lenses

Offers 16 brightness settings for any situation, including night vision

Extends battery life with Motion Sensor Technology (MST)

Stands up to the roughest conditions with scratch-resistant lenses

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life



LCO	Scope Dimensions (Inches unless otherwise stated)		Obj. (mm)	Weight (oz)	Eye Relief (in)	FOV (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	Length	Height									
1x	3.6	2.4	-	9.5	Unlimited	-	60	60	119691	\$699.99	030317006365

KEY FEATURES

- Twilight Max Red Dot System

Compact design
- 1/2 MOA click adjustment

6061-T6 aircraft quality aluminum
- Push-button on/off

Waterproof
- Integrated brightness controls

Fogproof
- CR123A 3v lithium battery

Guaranteed for life

RETICLE



DELTAPOINT PRO



The DeltaPoint Pro is proof that you don't have to compromise performance, even on a small sight. Its incredibly wide field-of-view and crystal-clear glass dominates the competition, while its rugged aluminum housing and spring steel guard ensure it will perform in the harshest conditions. Ease-of-use was also a focus when designing this elite red dot sight, which is why we put an easy access battery compartment on top and gave it click-adjustments for more precision. And this isn't just a pistol sight either; the DP Pro is just at home on AR's, shotguns, and pretty much anything else that goes bang.

KEY BENEFITS

See more in less light with Twilight Max Red Dot System

- True-to-life color consistency
- Premium edge-to-edge lens clarity

Improves battery access without removing the sight with top-side battery compartment

Extends battery life with Motion Sensor Technology (MST)

Delivers quick, precise, and repeatable adjustments with 1 MOA click-adjustments

Improves target acquisition with its huge field-of-view

Eliminates distortion and color inconsistency with crystal-clear lenses

Stands up to the roughest conditions with scratch-resistant lenses

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Superior ruggedness is verified through Leupold's Punisher testing process

Waterproof, fogproof, and guaranteed to perform for life



DELTAPOINT PRO

DeltaPoint Pro	Scope Dimensions (Inches unless otherwise stated)		Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	Length	Height									
1x	1.8	1.3	-	2.0	-	-	60	60	A 119687	\$399.99	030317005917
									B 119688	\$399.99	030317005856
1x with AR Mount	1.8	1.3	-	2.0	-	-	60	60	B 177156	\$449.99	030317022310

KEY FEATURES

Twilight Max Red Dot System	Lightweight aluminum housing
1 MOA slotted click adjustment	Optional integrated rear sight
Push-button on/off	Waterproof
Tool-less quick-change battery compartment	Fogproof
Motion Sensor Technology (MST)	Guaranteed for life
Compact design	

AVAILABLE RETICLES



DeltaPoint Pro AR Mount	Part Number	UPC Code
DeltaPoint Pro AR Mount	177154	030317022358
Deltapoint Pro Cross Slot Mount Matte	120056	030317006266
DeltaPoint Pro Cross Slot Riser Matte	120059	030317006273
DeltaPoint Pro Rear Iron Sight Matte	120058	030317006280
DeltaPoint Pro Dovetail Mount, Beretta 92 Matte	170902	030317011147
DeltaPoint Pro Dovetail Mount, CZ 75 Matte	170903	030317011239
DeltaPoint Pro Dovetail Mount, 1911 Matte	170904	030317011154
DeltaPoint Pro Dovetail Mount, Ruger American .45 Matte	172783	030317015664
DeltaPoint Pro Dovetail Mount, Ruger American 9mm Matte	172784	030317015657
Deltapoint Pro Mount, Marlin 336 Matte	172645	030317015077
DeltaPoint Pro Dovetail Mount, HK Matte	170905	030317011192
DeltaPoint Pro Dovetail Mount, Glock Matte	170906	030317011130
DeltaPoint Pro Dovetail Mount, Kimber Matte	170907	030317011161
DeltaPoint Pro Dovetail Mount, SIG 226 Matte	170908	030317011178
DeltaPoint Pro Dovetail Mount, SW MP Matte	170909	030317011185
DeltaPoint Pro Dovetail Mount, Springfield Matte	170910	030317011208
DeltaPoint Pro Mount, SW Classic Matte	170911	030317011215
DeltaPoint Pro Mount, SW MP CORE Matte	171203	030317011734
DeltaPoint Pro AR DLOC Mount, Matte	171861	030317013035
DeltaPoint Pro 45° AR Mount	173236	030317016272
DeltaPoint Pro 1" Ring Top Mount Kit	175541	030317019907
DeltaPoint Pro 30mm Ring Top Mount Kit	175550	030317019914
DeltaPoint Pro 34mm Ring Top Mount Kit	175554	030317019884
DeltaPoint Pro 35mm Ring Top Mount Kit	175558	030317019891

*Compatible with Leupold Mark 4 Rings and IMS Mounts. (Not Compatible with Mark 2 IMS)

FREEDOM RDS



All red dots are not created equal. The Freedom RDS (red dot sight) changes the game when it comes to consistency and durability in a red dot sight. We took our 70+ years of optics knowledge and created a red dot that's built Leupold tough, performs in extreme conditions, and won't break the bank. It's everything you need in a red dot and nothing you don't.

KEY BENEFITS

See more in less light with Twilight Red Dot System

- Standard color consistency
- Premium lens clarity

Delivers a clear and precise aiming point with 1 MOA dot

Extends battery life with Motion Sensor Technology (MST)

Offers precise 1/4 MOA click adjustments

Installs easily with AR height mount

Provides accurate mid-range engagements with pre-calibrated 223 Rem BDC dial

Superior ruggedness by Punisher testing and verification

Disperses recoil energy for unrivaled durability with ultra-lightweight construction

Waterproof, fogproof, and guaranteed to perform for life



FREEDOM RDS

TACTICAL SCOPES

Freedom RDS	Scope Dimensions (Inches unless otherwise stated)		Obj. (mm)	Weight (oz)	Eye Relief Low/High (in)	FOV Low/High (ft @ 100 yd)	Elev. Adj. MOA	Wind Adj. MOA	Part Number	UPP	UPC Code
	Length	Maintube									
1x34 Finger Click	5.3	34mm	34	6.9	Unlimited	120.9/23.0	80	80	174954	\$299.99	030317018955
1x34									176533 - CDS	\$399.99	030317021276

KEY FEATURES

- Twilight Red Dot System

Motion Sensor Technology (MST)
- True 1x magnification

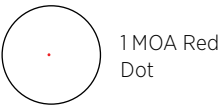
AR-height mount
- 34mm maintube

Waterproof
- Scratch-resistant lenses




Fogproof
- 1/4 MOA click adjustments

Guaranteed for life
- Push button illumination

RETICLE



COMPARISON CHART

							
Product	BX-1 Rogue	BX-1 Yosemite	BX-1 McKenzie	BX-2 Alpine	BX-T HD	BX-4 Pro Guide HD	BX-5 Santiam HD
Light Management System	Twilight	Twilight	Twilight Max	Twilight Max	Twilight Max HD	Twilight Max HD	Twilight Max HD
Magnification	8x, 10x	6x, 8x, 10x	8x, 10x, 12x	8x, 10x, 12	10x	8x, 10x, 12x	8x, 10x, 12x, 15x
Objective Diameter	25mm	30mm	42mm, 50mm	42mm, 52mm	42mm	32mm, 42mm, 50mm	42mm, 50mm, 56mm
Weight	12.7 oz	17 oz	22–28.5 oz	24.1–30.5 oz	17–28.5 oz	17–28.5 oz	23.4–45 oz
Length	4.3 in	4.6 in	5.8–6.7 in	5.0–5.4 in	4.8–6.6 in	4.8–6.6 in	5.6–8.2 in
Type	Compact Porro	Porro	Roof	Roof	Roof	Roof	Roof
Extra Features	Small, compact design 100% fogproof and waterproof	Ergonomic porro design 100% fogproof and waterproof	High-impact polycarbonate housing 100% fogproof and waterproof	Light-weight magnesium housing 100% fogproof and waterproof	Field replaceable eyecups Camo patterns available 100% fogproof and waterproof	Field replaceable eyecups Camo patterns available 100% fogproof and waterproof	Field replaceable eyecups Camo patterns available 100% fogproof and waterproof

BX-5 SANTIAM HD



Knowing your surroundings and being able to spot the tiniest details in tough lighting conditions can make or break your hunt. That's where our BX-5 Santiam HD comes in. Featuring our Twilight Max HD Light Management System, the BX-5 Santiam HD has unmatched low-light performance, while virtually eliminating glare. Its elite optical system also delivers edge-to-edge sharpness and contrast for comfortable all-day glassing, and its rugged, armor-coated, waterproof body is purpose built to take the abuse any backcountry adventure can dish out. The BX-5 Santiam HD truly redefines what a premium binocular should be.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Eliminates eye strain for all-day glassing comfort with a superior optical design

Survives the toughest conditions with lightweight, high-impact body

Offers easy maintenance with field-replaceable aluminum eyecups

Delivers crystal-clear images with precision focus adjustments

Provides comfortable hand placement with an open-bridge, dual-hinge design

Mounts easily with 1/4 - 20 threaded tripod adapter

Sheds dirt and water for clear, crisp images with Guard-ion lens coating

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life



BX-5 SANTIAM HD

BINOCULARS

BX-5 Santiam HD	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief (mm)	Linear FOV (ft @ 1000 yd)	Angular FOV	Interpupillary Distance	Part Number	UPP	UPC Code
8x42	8x	42	23.6	5.9	18.5	377	7.2	58-78	A 174481	\$1,399.99	030317018283
									B 174482	\$1,199.99	030317018306
10x42	10x	42	24.3	5.9	16.6	341	6.5	58-74	A 174483	\$1,199.99	030317018313
									B 174484	\$1,249.99	030317018290
10x50	10x	50	31.5	6.8	19.3	304	5.8	58-74	A 175854	\$1,249.99	030317020507
									B 175855	\$1,299.99	030317020491
12x50	12x	50	32.1	6.8	16.6	272	5.2	58-74	A 175856	\$1,349.99	030317020514
									B 175857	\$1,349.99	030317020521
15x56	15x	56	45.0	8.2	18.0	231	4.4	58-74	A 172457	\$1,399.99	030317013981
									B 172458	\$1,449.99	030317013967
									C 172459	\$1,449.99	030317013974

KEY FEATURES

- Twilight Max HD Light Management System

1/4-20 threaded tripod adapter
- Open-bridge, dual-hinge design

Premium case and strap included
- Generous eyepox


Bino tray available with 56mm model
- Guard-ion lens coating

Waterproof
- Ultra-smooth focus adjustments


Fogproof
- Lightweight design

Guaranteed for life
- Field-replaceable aluminum eyecups


AVAILABLE FINISHES

- 

A

Shadow Gray
- 

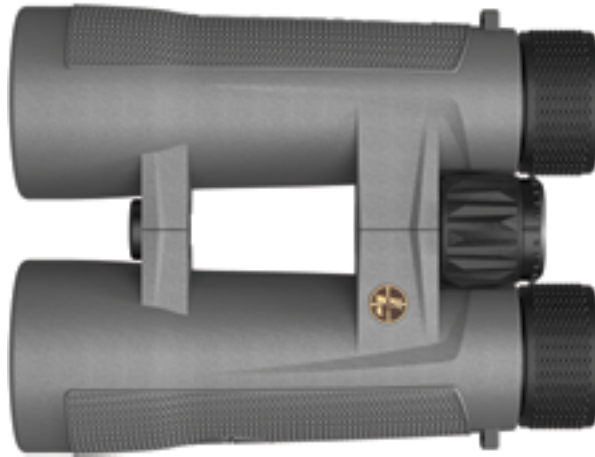
B

SITKA Subalpine
- 

C

SITKA Open Country

BX-4 PRO GUIDE HD



The BX-4 Pro Guide HD binoculars are built around the Leupold Twilight Max HD Light Management System. The specialized lens coatings allow you to see more in less light and glass longer during the early predawn hours to well past dusk. The slim-hinge (32mm) or open bridge design and durable aluminum body is both comfortable to hold and lightweight enough for easy carrying. The textured body armor allows for a sure grip in any conditions, with or without gloves. Completely waterproof and backed by the Leupold Full Lifetime Guarantee, the BX-4 Pro Guide HD binoculars are a welcome addition for anyone who wants to see more outdoors.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Delivers incredible ruggedness with a lightweight aluminum body

Offers easy maintenance with field-replaceable eyecups

Provides comfortable hand placement with an open-bridge, dual-hinge design

Delivers crystal-clear images with precision focus adjustments

Mounts easily with 1/4 - 20 threaded tripod adapter

Sheds dirt and water for clear, crisp images with Guard-ion lens coating

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life



BX-4 PRO GUIDE HD

BX-4 Pro Guide HD	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief (mm)	Linear FOV (ft @ 1000 yd)	Angular FOV	Interpupillary Distance	Part Number	UPP	UPC Code
8x32	8x	32	17.0	4.8	16.0	394	7.5	58-74	A 172658	\$479.99	030317015183
									B 172659	\$509.99	030317015411
10x32	10x	32	17.0	4.8	16.0	394	7.5	58-74	A 172660	\$499.99	030317015084
									B 172661	\$529.99	030317015190
8x42	8x	42	23.4	5.6	19.0	368	7.0	58-74	A 172662	\$549.99	030317015091
									B 172665	\$579.99	030317015213
									D 172663	\$579.99	030017015473
									A 172666	\$569.99	030317015312
10x42	10x	42	24.0	5.6	16.0	326	6.2	58-74	B 172669	\$599.99	030317015329
									D 172667	\$599.99	030317015107
									E 174394	No-UPP	030317018047
									A 172670	\$619.99	030317015336
10x50	10x	50	28.0	6.6	18.8	283	5.7	58-74	C 172672	\$649.99	030317015497
									D 172671	\$649.99	030317015480
									A 172675	\$669.99	030317015343
12x50	12x	50	28.5	6.6	16.0	251	4.8	58-74	C 172677	\$699.99	030317015503
									D 172676	\$699.99	030317015428

KEY FEATURES

- Twilight Light Max HD Management System

Field-replaceable aluminum eyecups
- Open-bridge, dual-hinge design

1/4-20 threaded tripod adapter
- Aluminum body


Premium case and strap
- Generous eyepox


Waterproof
- Guard-ion lens coating


Fogproof
- Ultra-smooth focus adjustments


Guaranteed for life
- Lightweight design

AVAILABLE FINISHES

- 

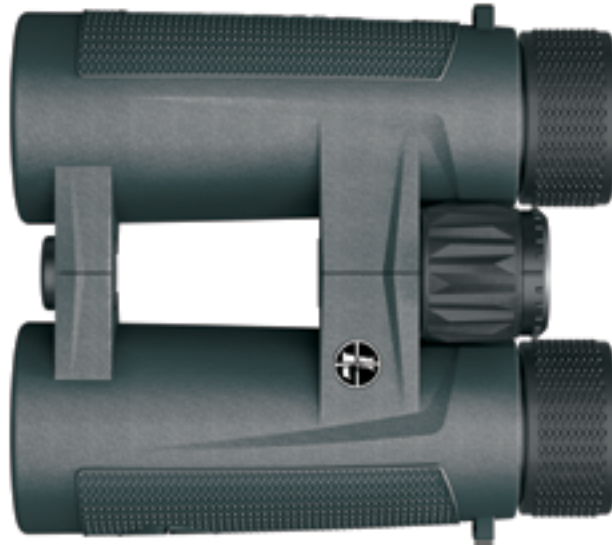
A
Shadow Gray
- 

B
SITKA Subalpine
- 

C
SITKA Open Country
- 

D
Kryptek Typhon Black

BX-T HD TACTICAL



The BX-T HD tactical binocular is purpose built to give you the tactical advantage needed to succeed in any situation. Its ultra low-light performance combined with extreme climate tested body are ideal for field applications. The available Mil-L reticle also gives you measuring, rangefinding, and spotting capabilities. Complete your kit with the Leupold BX-T HD tactical binocular.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Delivers measuring, ranging, and spotting capabilities with a tactical Mil-L reticle

Provides comfortable hand placement with open-bridge, dual-hinge design

Offers easy maintenance with field-replaceable aluminum eyecups

Mounts easily with 1/4 - 20 threaded tripod adapter

Stays secure in all conditions thanks to easy-grip rubber armor


Delivers crystal-clear images with precision focus adjustments

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life



BX-T HD TACTICAL

BX-T HD Tactical	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief (mm)	Linear FOV (ft @ 1000 yd)	Angular FOV	Interpupillary Distance	Part Number	UPP	UPC Code
10x42 Black	10x	42	24.0	5.6	16.0	326	6.2	58-74	 176289	\$629.99	030317159351
10x42 Black	10x	42	24.0	5.6	16.0	326	6.2	58-74	176288	\$569.99	030317159344

KEY FEATURES

Twilight Light Max HD Management System	Lightweight design
Open-bridge, dual-hinge design	Field-replaceable aluminum eyecups
Aluminum body	1/4-20 threaded tripod adapter
Generous eyebox	Berry Compliant MOLLE case and strap
Guard-ion lens coating	Waterproof
Available Mil-L reticle	Fogproof
Ultra-smooth focus adjustments	Guaranteed for life

RETICLE



BX-2 ALPINE



Whether it's your first set of binoculars or your 50th, your glass needs to give you a bright image, feel comfortable in your hands, and be able to take a beating. The BX-2 Alpine binoculars check all these boxes and more. With our Twilight Max Light Management System, this set of binoculars will out-perform everything in its class when it comes to seeing more in less light. And backed by our Full Lifetime Guarantee, you'll be wondering why you didn't have to pay more.

KEY BENEFITS

See more in less light with Twilight Max Light Management System

- Adds up to 20 extra minutes of shooting light
- Eliminates 85% more glare-producing stray light than competitors
- Premium edge-to-edge lens clarity

Delivers incredible ruggedness with a lightweight magnesium body

Protects against the harshest conditions using EXO-Armor

Mounts easily with 1/4 - 20 threaded tripod adapter

Delivers crystal-clear images with precision focus adjustments

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life



BX-2 ALPINE

BX-2 Alpine	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief (mm)	Linear FOV (ft @ 1000 yd)	Angular FOV	Interpupillary Distance	Part Number	UPP	UPC Code
8x42 Shadow Gray	8	42	24.3	5.0	18.0	387	7.4	57-78	176969	\$229.99	030317015251
10x42 Shadow Gray	10	42	24.1	5.0	15.0	342	6.5	57-78	176971	\$249.99	030317015589
10x52 Shadow Gray	10	52	30.5	5.4	18.0	279	5.9	60-78	176973	\$269.99	030317015268
12x52 Shadow Gray	12	52	30.3	5.4	15.0	261	5.0	60-78	176975	\$289.99	030317015152

KEY FEATURES

- Twilight Max Light Management System

1/4-20 threaded tripod adapter
- Precision focus adjustments

Premium case and strap
- Large eyepiece

Waterproof
- EXO-armor housing

Fogproof
- Lightweight magnesium body

Guaranteed for life

BX-1 MCKENZIE



The Leupold BX-1 McKenzie binocular packs a surprising amount of features into a versatile package that anyone can use. Our proprietary Twilight Light Management System ensures outstanding performance in even the toughest lighting conditions. Calling these entry level doesn't do justice to their level of performance.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Maximizes durability with high-impact polymer housing

Stays secure in all conditions thanks to easy-grip rubber armor

Increases comfort with twist-up eyecups

Delivers crystal-clear images with precision focus adjustments

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life



BX-1 MCKENZIE

BX-1 McKenzie	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief (mm)	Linear FOV (ft @ 1000 yd)	Angular FOV	Interpupillary Distance	Part Number	UPP	UPC Code
8x42 Shadow Gray	8	42	22.1	5.8	17.7	330	6.1	56-74	173787	No-UPP	030317017545
10x42 Shadow Gray	10	42	22.0	5.8	13.7	305	5.8	56-74	173788	No-UPP	030317017521
10x50 Shadow Gray	10	50	28.0	6.7	17.7	273	5.2	58-74	173789	No-UPP	030317017538
12x50 Shadow Gray	12	50	28.5	6.7	13.7	242	4.6	58-74	173790	No-UPP	030317017514

KEY FEATURES

- Twilight Light Management System

Premium case and strap
- Central focus dial

Waterproof
- Diopter focus

Fogproof
- Twist-up eyecups

Guaranteed for life

BX-1 YOSEMITE



Small size. Huge performance. The BX-1 Yosemite's feature the ability to adjust the eyepieces closer than any comparable binocular, which has introduced more kids to the outdoors than any other model.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Maximizes durability with high-impact polymer housing

Increases comfort with twist-up eyecups and compact design that's ideal for small hands

Stays secure in all conditions thanks to easy-grip rubber armor

Delivers crystal-clear images with precision focus adjustments

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life



BX-1 YOSEMITE

BX-1 Yosemite	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief (mm)	Linear FOV (ft @ 1000 yd)	Angular FOV	Interpupillary Distance	Part Number	UPP	UPC Code
6x30 Shadow Gray	6x	30	17.0	4.6	18.5	420	8.0	50-70	172703	No-UPP	030317159344
8x30 Shadow Gray	8x	30	17.0	4.6	15.5	389	7.4	50-70	172705	No-UPP	030317015169
10x30 Shadow Gray	10x	30	17.0	4.6	15.5	351	6.7	50-70	172707	No-UPP	030317015404

KEY FEATURES

- Twilight Light Management System

Easy-grip armor
- 30mm objective

Twist-up eyecups
- Unique prism design

Premium case and strap
- Easy-turn focus dial

Waterproof
- Narrow interpapillary distance for kids

Fogproof
- High-impact polymer housing

Guaranteed for life

BX-1 ROGUE



BX-1 Rogue compacts are at home in the field, at the game, and everywhere people want to get close to the action. The Porro prism design delivers clarity and brightness that never disappoints.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Maximizes durability with an armor-coated housing

Delivers crystal-clear images with a center focus dial and diopter focus adjustment

Waterproof, fogproof, and guaranteed to perform for life



BX-1 ROGUE

BX-1 Rogue	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief (mm)	Linear FOV (ft @ 1000 yd)	Angular FOV	Interpupillary Distance	Part Number	UPP	UPC Code
8x25 Black	8	25	12.7	4.3	15	377	6.4	57-71	59220	No-UPP	030317592202
10x25 Black	10	25	12.7	4.3	15	294	5.6	57-71	59225	No-UPP	030317592257

KEY FEATURES

- Twilight Light Management System

25mm objective

Inverted porro prism design

Easy-turn focus dial

Diopter focus

Armor coated
- Twist-up eyecups

Storage case and strap

Waterproof

Fogproof

Guaranteed for life

LEUPOLD MARKSMAN



Don't let the small price tag fool you, these binos are built for the hunt. The Twilight Light Management System delivers incredibly clear, detailed images to help you see more in tough lighting conditions where others fail. Backed by our Full Lifetime Guarantee, the Marksman 10x42 binos deliver a level of performance that will amaze you.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Maximizes durability with high-impact aluminum housing

Stays secure in all conditions thanks to easy-grip rubber armor

Mounts easily with 1/4 - 20 threaded tripod adapter

Increases comfort with twist-up eyecups

Delivers crystal-clear images with precision focus adjustment

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life



LEUPOLD MARKSMAN

Leupold Marksman	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief (mm)	Linear FOV (ft @ 1000 yd)	Angular FOV	Interpupillary Distance	Part Number	UPP	UPC Code
10x42 Black	10x	42	26.4	5.9	16.3	341	6.5	58-73	176771	No-UPP	030317021573

KEY FEATURES

- Twilight Light Management System

Tripod adapter
- Compact design

Storage case and strap
- Easy-turn focus dial

Waterproof
- Easy-grip armor

Fogproof
- Twist-up eyecups

Guaranteed for life

COMPARISON CHART

					
Product	SX-1 Ventura 2	Gold Ring Compact	Gold Ring	Mark 4	SX-5 Santiam HD
Light Management System	Twilight	Twilight	Twilight Max and Twilight Max HD	Twilight Max	Twilight Max HD
Magnification Options	15-45x60mm 20-60x80mm	10-20x40mm 15-30x50mm	12-40x60mm 20-60x80mm	12-40x60mm 20-60x80mm	27-55x80mm
Eyepiece Style	Straight and angled models	Straight	Straight	Straight	Straight and angled models
Weight (Low to High)	30.6 oz 37 oz	15.8 oz 21.5 oz	37 oz 61.8 oz	37 oz 61.8 oz	68.7 oz
Length (Low to High)	13.5 in 17 in	7.5 in 11 in	12.4 in 15.5 in	12.4 in 15.5 in	15.7 in 16.4 in
Reticles Available	No	No	Yes	Yes	No

SX-5 SANTIAM HD



Redefining top-tier spotting scopes, the SX-5 Santiam HD delivers the relentless performance die-hard hunters and shooters demand. A generous eyepiece provides premium edge-to-edge clarity and unmatched sharpness and definition, while Leupold's unparalleled Twilight Max HD Light Management System eliminates color aberration and distortion; helping you see more in less light. The SX-5 Santiam HD also features a rugged, yet lightweight armor for maximum protection in the harshest conditions and is designed and assembled in the USA. Like all Leupold spotters, the SX-5 Santiam HD is backed by the legendary Leupold Full Lifetime Guarantee.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Delivers more comfortable viewing with an over-sized eyepiece

Eliminates eye-strain and fatigue with generous eyebox

Provides incredibly sharp images with ultra-smooth focus

Increases comfort with twist-up eyecups

Stands up to the roughest conditions with scratch-resistant lenses

Controls glare with integrated sun shade

Mounts easily with tripod adapter

Sheds dirt and water for clear, crisp images with Guard-ion lens coating

Superior ruggedness is tested for extreme climates

Angled and straight eyepiece models available for different viewing preferences

Waterproof, fogproof, and guaranteed to perform for life

Designed and assembled in the USA



SX-5 SANTIAM HD

SX-5 Santiam HD	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief Low/High (mm)	Linear FOV Low/High (ft @ 1000 yd)	Angular FOV	Part Number	UPP	UPC Code
27-55x80 (Angled) Shadow Gray	27x-55x	80	68.7	15.0	16.6-19.2	105-73	2.0-1.4	175911	\$1,799.99	030317020620
27-55x80 (Straight) Shadow Gray	27x-55x	80	68.7	15.75	16.6-19.2	105-73	2.0-1.4	175912	\$1,799.99	030317020637

KEY FEATURES

- Twilight Max HD Light Management System

Digital camera compatible
- Over-sized eyepiece

Protective, soft side case
- Twist-up eyecups

Angled and straight eyepiece models
- Scratch-resistant lenses

Waterproof
- Guard-ion lens coating

Fogproof
- Ultra-smooth focus

Guaranteed for life
- Integrated sun shade

Designed and assembled in the USA
- 1/4-20 thread tripod adapter

GOLD RING



Proven performance, outstanding image quality, wide field-of-view, best in class eye relief, and a compact size; our Gold Ring HD spotting scopes have it all. High-definition lenses provide sharper details at maximum magnification, while Leupold's unique Folded Light Path System uses mirrors rather than a heavy prism to create a more compact, lightweight design. This system also handles abuse better than prism systems, making it ideal for hunters or anyone else putting their optics through the paces.

KEY BENEFITS

See more in less light with Twilight Max HD Light Management System

- Adds up to 30 extra minutes of shooting light
- Eliminates 90% more glare-producing stray light than competitors
- Premium high definition edge-to-edge lens clarity

Offers large magnification in a compact design with folded light path technology

Maximizes durability and reduces weight with a magnesium body

Delivers incredibly sharp images with ultra-smooth focus

Offers comfortable viewing options thanks to an adjustable eyecup

Mounts easily with tripod adapter

Stands up to the roughest conditions with scratch-resistant lenses



Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life

Designed, machined, and assembled in the USA



GOLD RING

Gold Ring	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief Low/High (mm)	Linear FOV Low/High (ft @ 1000 yd)	Angular FOV	Part Number	UPP	UPC Code
12-40x60 Shadow Gray	12x-40x	60	37.0	12.4	30.0/30.0	168/52	3.2-1.0	120371	\$1,099.99	030317006747
12-40x60 HD Shadow Gray	12x-40x	60	37.0	12.4	30.0/30.0	168/52	3.2-1.0	120372	\$1,299.99	030317006778
								 120373	\$1,399.99	030317006730
20-60x80 Shadow Gray	20x-60x	80	61.8	15.5	30.0/30.0	121/42	2.3-0.8	120376	\$1,899.99	030317006785
								 120377	\$2,199.99	030317006754

KEY FEATURES

- Twilight Max Light Management System and Twilight Max HD Light Management System

Adjustable eyecup

1/4-20 thread tripod adapter
- Scratch-resistant lenses

Digital camera compatible
- Optional first focal plane reticle

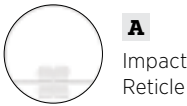
Waterproof
- Folded light path design

Fogproof
- Magnesium body

Guaranteed for life
- Ultra-smooth focus

Designed, machined, and assembled in the USA

RETICLE



 Impact Reticule

GOLD RING COMPACT



Gold Ring Compact spotting scopes lighten your load while delivering performance and features that rival larger models. Carbon fiber construction keeps them ultralight and incredibly tough, and the Twilight Light Management System ensures a vivid, sharp image.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Offers exceptional durability with carbon fiber body

Maximizes pack-ability thanks to a lightweight, compact housing

Offers comfortable viewing options thanks to an adjustable eyecup

Mounts easily with tripod adapter

Stands up to the roughest conditions with scratch-resistant lenses

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life

Designed, machined, and assembled in the USA



GOLD RING COMPACT

Gold Ring Compact	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief Low/High (mm)	Linear FOV Low/High (ft @ 1000 yd)	Angular FOV	Part Number	UPP	UPC Code
10-20x40 Shadow Gray	10x-20x	40	15.8	7.5	18.5/17.2	199/136	3.8-2.6	120374	\$399.99	030317006792
15-30x50 Shadow Gray	15x-30x	50	21.5	11.0	17.5/17.1	136/89	2.6-1.7	120375	\$449.99	030317006723

KEY FEATURES

Twilight Light Management System	1/4-20 thread tripod adapter
Scratch-resistant lenses	Waterproof
Carbon fiber construction	Fogproof
Lightweight, compact housing	Guaranteed for life
Adjustable eyecup	Designed, machined, and assembled in the USA

LEUPOLD MARKSMAN



The Leupold Marksman 20-60x60mm spotting scope is up to any challenge. It has all of the features you need for a lifetime of use in the field with none of the additional cost. It's built with a rugged lightweight polycarbonate body to stand up to harsh environments. On the inside, our Twilight Light Management System is hard at work, letting you see more in less light. Backed by our lifetime guarantee, it's also 100% waterproof and fogproof. It comes standard with lens covers and soft case.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Delivers incredibly sharp images with ultra-smooth focus

Controls glare with integrated sun shade

Stays secure in all conditions thanks to easy-grip rubber armor

Cuts ounces with a lightweight body

Mounts easily with tripod adapter

Increases comfort with twist-up eyecup

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life



LEUPOLD MARKSMAN

Leupold Marksman	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief Low/High (mm)	Linear FOV Low/High (ft @ 1000 yd)	Angular FOV	Part Number	UPP	UPC Code
20-60x60 Black	20x-60x	60	37.2	14.4	17.0/14.0	114/51	2.2-1.0	176772	\$329.99	030317021603

KEY FEATURES

- Twilight Light Management System

Easy-grip armor
- Retractable lens shade

Retractable lens shade
- Precision focus adjustment

Twist-up eyecup
- Easy-turn power selector

1/4-20 thread tripod adapter
- Focus down to 20 feet

Waterproof
- Lightweight polycarbonate body

Fogproof
- Guaranteed for life

MARK 4 TACTICAL



The Mark 4® Tactical spotting scope gives you the brightness and clarity necessary for positive target identification under any conditions. Built to survive shocks, blows, drops, and impacts, it's not only tough, it's also 100% waterproof and fogproof. Countless military sniper teams have trusted the Mark 4 Tactical spotting scope. You can depend on it, too.

KEY BENEFITS

See more in less light with Twilight Max Light Management System

- Adds up to 20 extra minutes of shooting light
- Eliminates 85% more glare-producing stray light than competitors
- Premium edge-to-edge lens clarity

Offers large magnification in a compact design with folded light path design

Provides measuring, ranging, and spotting capabilities with available Mil reticles

Maximizes durability and reduces weight with a magnesium body

Delivers incredibly sharp images with ultra-smooth focus

Offers comfortable viewing options thanks to an adjustable eyecup

Mounts easily with tripod adapter

Stands up to the roughest conditions with scratch-resistant lenses

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life

Designed, machined, and assembled in the USA



MARK 4 TACTICAL

Mark 4 Tactical	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief Low/High (mm)	Linear FOV Low/High (ft @ 1000 yd)	Angular FOV	Part Number	UPP	UPC Code
12-40x60 Black	12x-40x	60	37.0	12.4	30.0/30.0	168/52	3.2-1.0	A 53756	\$1,699.99	030317537562
								B 60040	\$1,699.99	030317600402
20-60x80 Black	20x-60x	80	61.8	15.5	30.0/30.0	121/42	2.3-0.8	A 110825	\$2,399.99	030317108250
								B 110826	\$2,399.99	030317108267

KEY FEATURES

- Twilight Max Light Management System

Digital camera compatible
- Scratch-resistant lenses

1/4-20 thread tripod adapter
- Optional first focal plane reticles

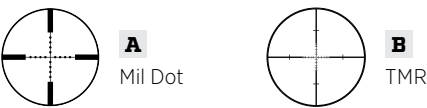
Waterproof
- Folded light path design

Fogproof
- Armor-coated body

Guaranteed for life
- Ultra-smooth focus

Designed, machined, and assembled in the USA
- Fold-down rubber eyecups

AVAILABLE RETICLES



SX-1 VENTANA 2



The SX-1 Ventana® 2 delivers the performance promised by its streamlined looks. True-to-life color, outstanding image brightness, and edge-to-edge clarity are all there, along with your choice of a straight or angled eyepiece and other high-performance features. Where lesser spotting scopes' performance drops off, the SX-1 Ventana 2 picks up and pushes even farther.

KEY BENEFITS

See more in less light with Twilight Light Management System

- Adds up to 10 extra minutes of shooting light
- Eliminates 80% more glare-producing stray light than competitors
- Premium lens clarity

Mounts easily with tripod adapter

Delivers incredibly sharp images with ultra-smooth focus

Controls glare with integrated sun shade

Superior ruggedness is tested for extreme climates

Waterproof, fogproof, and guaranteed to perform for life



SX-1 VENTANA 2

SX-1 Ventana 2	Actual Magnification	Obj. Aperture (mm)	Weight (oz)	Length (in)	Eye Relief Low/High (mm)	Linear FOV Low/High (ft @ 1000 yd)	Angular FOV	Part Number	UPP	UPC Code
15-45x60 (Straight) Gray / Black	15x-45x	60	30.6	13.5	26.7/24.0	121-63	2.3-1.2	170755	No-UPP	030317010546
								170756	No-UPP	030317010553
15-45x60 (Angled) Gray / Black	15x-45x	60	30.6	13.5	26.7/24.0	121-63	2.3-1.2	170757	No-UPP	030317010515
								170758	No-UPP	030317010522
20-60x80 (Straight) Gray / Black	20x-60x	80	37.0	17.0	26.4/24.0	89-47	1.7-0.9	170759	No-UPP	030317010508
								170760	No-UPP	030317010492
20-60x80 (Angled) Gray / Black	20x-60x	80	37.0	17.0	26.4/24.0	89-47	1.7-0.9	170761	No-UPP	030317010485
								170762	No-UPP	030317010539

KEY FEATURES

- Twilight Light Management System

1/4-20 thread tripod adapter
- Retractable lens shade

Waterproof
- Smooth focus adjustment

Fogproof
- Armor-coated body

Guaranteed for life
- Twist-up eyecup

COMPARISON CHART

						
Product	RX-950	RX-FullDraw 3	RX-1300i TBR	RX-1600i TBR/W	RX-2800 TBR/W	RBX-3000 TBR/W
Max Range	950 yards	1,300 yards	1,300 yards	1,600 yards	2,800 yards	3,000 yards
Tree Range	900 yards	1,100 yards	1,100 yards	1,400 yards	2,400 yards	2,600 yards
Deer Range	800 yards	900 yards	900 yards	1,000 yards	1,800 yards	2,000 yards
Display Type	High-contrast black LCD	High light transmission black LCD	High light transmission black LCD	High-contrast red OLED	High-contrast red OLED	Red LED display
Magnification	6x	6x	6x	6x	7x	10x
Ballistics	Trig	Bow mode	Bow Mode TBR	Bow Mode TBR/W	TBR/W	TBR/W
Weight	6.2 oz	7.0 oz	7.0 oz	7.8 oz	7.9 oz	37 oz

RBX-3000 TBR/W



Finding and ranging game has never been easier. The RBX-3000 combines our lightning fast Alpha IQ ranging engine, crystal clear HD glass, and our Twilight Max HD Light Management System to give you the ultimate advantage in the field. You'll be able to quickly spot and range targets out to 3,000 yards from dawn until dusk thanks to our unrivaled lowlight performance and our high-contrast red LED display. And because it's a Leupold, you'll get the extreme ruggedness hardcore hunters and shooter demand. The next time you gear up for a hunt of a lifetime, make sure the RBX-3000 is in your kit.

KEY BENEFITS

See more in less light with the Twilight Max HD Light Management System

Delivers incredibly accurate ranges with True Ballistic Range/Wind (TBR/W) technology

Boasts 3,000-yard ranging distance on reflective objects and 2,600 yards on trees

Eliminates the need for additional devices with onboard atmospheric readouts

Offers an easy-to-read, high-contrast red LED display

Sheds dirt and water for crisp, clear images with Guard-ion lens coating

Provides increased comfort with twist-up eyecups

Delivers incredibly sharp images with ultra-smooth focus

Stands up to the roughest conditions with scratch-resistant lenses and a lightweight aluminum body



RBX-3000 TBR/W

RBX-3000 TBR/W	Actual	Maximum Range (yds)			Obj.	Weight	Length	Linear FOV	Part Number	UPP	UPC Code
	Magnification	Reflective	Trees	Deer							
10x42 Shadow Gray	10x	3,000	2,600	2,000	42	37	6.5	331	172384	\$2,999.99	030317013899

KEY FEATURES

- Twilight Max HD Light Management System

Guard-ion lens coating
- True Ballistic Range/Wind (TBR/W) technology

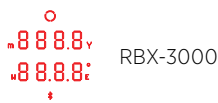
Scratch-resistant lenses
- Alpha IQ ranging engine

Twist-up eyecups
- Onboard temperature and pressure readouts

Ultra-smooth focus
- Red LED display

Lightweight aluminum body

DISPLAY



RX-2800 TBR/W



The new RX-2800 TBR/W rangefinder breaks new ground. With our new Alpha IQ ranging engine and optical design, the RX-2800 lets you make the best of any situation. Whether dinging steel at a mile or closing the distance on a herd of elk, we've got you covered.

KEY BENEFITS

Provides ballistically calculated ranges for uphill/downhill shooting, using True Ballistic Range/Wind (TBR/W) technology

Delivers faster, more accurate readings with the Alpha IQ ranging engine

Provides exceptionally bright and clear images with a high light transmission red OLED display

Makes ranging long distances easy using 7x magnification

Boasts 2,800-yard ranging distance on reflective objects and 2,400 yards on trees

Maximizes durability with a high-impact aluminum chassis

Stays secure in all conditions thanks to easy-grip rubber armor

Mounts easily with a tripod adapter

100% waterproof and extreme climate tested



RX-2800 TBR/W

RX-2800 TBR/W Laser Rangefinder	Actual Magnification	Maximum Range (yds) Reflective	Trees	Deer	Obj. Aperture	Weight (oz)	Length (in)	Linear FOV (ft @ 1000 yd)	Part Number	UPP	UPC Code
7x27 Black	7x	2,800	2,400	1,800	27mm	7.9	4.3	318	171910	\$599.99	030317013073

KEY FEATURES

- 7x magnification

Lightweight, aluminum chassis
- +/- 1 yard accuracy to 2,800 yards

Impact-resistant polymer housing
- High light transmission red OLED display

Rubberized armor
- Fully multi-coated lenses

Uses 1 CR123 battery
- Lightening fast and accurate readings

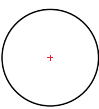
Three selectable reticles
- Scan mode

Waterproof
- True Ballistic Range with Wind (TBR/W)

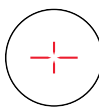
- Ballistic compensation system to 800 yards

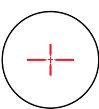
- Wind management software

SELECTABLE RETICLES

- 

Plus Point



Duplex
- 

Duplex with Plus Point

RX-1600i TBR/W



The RX-1600i TBR/W enters the market as the longest ranging unit in its class. We've integrated our own proprietary ranging engine for elite performance and accuracy. With an incredibly rugged, lightweight aluminum housing, the RX-1600i begs to be used, even in the harshest conditions.

KEY BENEFITS

Provides ballistically calculated ranges for uphill/downhill shooting, using True Ballistic Range/Wind (TBR/W) technology

Generates arrow drops out to 175 yards with Bow-specific settings

Delivers incredibly fast ranging speeds using a high-performance laser engine

Provides exceptionally bright and clear images with a high light transmission red OLED display

Makes ranging long distances easy using 6x magnification

Boasts 1,600-yard ranging distance on reflective objects and 1,400 yards on trees

Maximizes durability with a high-impact aluminum housing

Stays secure in all conditions thanks to easy-grip rubber armor

100% waterproof and extreme climate tested



RX-1600i TBR/W

RX-1600i TBR/W Laser Rangefinder	Actual Magnification	Maximum Range (yds) Reflective	Trees	Deer	Obj. Aperture	Weight (oz)	Length (in)	Linear FOV (ft @ 1000 yd)	Part Number	UPP	UPC Code
6x22	6x	1,600	1,400	1,000	22	7.8	3.8	315	A 173805	\$479.99	030317017576
									B 173806	\$499.99	030317017569
									C 173807	\$499.99	030317017552

KEY FEATURES

- 6x magnification
- High light transmission red OLED display
- +/- 1/2 yard accuracy to 125 yards
- Fully multi-coated lens system
- Scan mode
- Built-in inclinometer
- True Ballistic Range with Wind (TBR/W)
 - Ballistic compensation system
 - Wind management software
- Proprietary advanced ranging engine
- Lightweight aluminum housing
- Uses 1 CR2 battery
- Three selectable reticles
- Waterproof

AVAILABLE FINISHES

- A** Black/Gray
- B** Mossy Oak Blaze Orange
- C** Mossy Oak Break-Up Country

SELECTABLE RETICLES

- Plus Point
- Duplex
- Duplex with Plus Point

RX-1300i TBR



The new RX-1300i TBR lets you take your shooting and hunting to the next level. We've packed a ton of features in an easy to carry unit that's as versatile as it is small. The result is a piece of gear that will never leave your kit. From the range to the mountains, the RX-1300i TBR will never let you down.

KEY BENEFITS

Provides ballistically calculated ranges for uphill/downhill shooting, using True Ballistic Range (TBR) technology

Generates arrow drops out to 175 yards with Bow-specific settings

Delivers incredibly fast ranging speeds using a high-performance laser engine

Delivers exceptionally bright and clear images with high light transmission LCD display

Makes ranging long distances easy using 6x magnification

Easily measure game in the field using Trophy Scale

Boasts 1,300-yard ranging distance on reflective objects and 1,100 on trees

Provides a solid grip with an ergonomic housing design

Stays secure in all conditions thanks to easy-grip rubber armor

100% waterproof and extreme climate tested



RX-1300i TBR

RX-1300i TBR Laser Rangefinder	Actual Magnification	Reflective	Maximum Range (yds)		Obj. Aperture	Weight (oz)	Length (in)	Linear FOV (ft @ 1000 yd)	Part Number	UPP	UPC Code	
6x23 Black / Gray	6x	1,300	1,100	Deer	900	23	7.0	4.0	315	174555	\$299.99	030317018467

KEY FEATURES

- 6x magnification

Proprietary advanced ranging engine
- +/- 1/2 yard accuracy to 125 yards

Lightweight polymer housing
- High light transmission LCD display

Aggressive rubberized armor
- Fully multi-coated lens system


Three selectable reticles
- Scan mode

Ergonomic housing design
- Built-in inclinometer

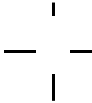
Waterproof
- True Ballistic Range (TBR) technology

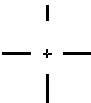
- Ballistic compensation system

SELECTABLE RETICLES

- 

Plus Point



Duplex
- 

Duplex with Plus Point

LEUPOLD MARKSMAN 1000



The Leupold Marksman 1000 rangefinder makes getting out to 1,000 yards quick and easy. Its image is not only bright in low-light, but the high contrast display makes reading yardages easy in any environment. Lightweight, compact, and waterproof, the Leupold Marksman 1000 is there when you need to go the distance. Includes battery and cordura case.

KEY BENEFITS

Provides incredibly fast ranging speeds with a high-performance laser engine

Delivers exceptionally bright and clear images with a high light transmission LCD display

Makes ranging long distances easy using 6x magnification

Delivers 1,000-yard ranging distance on reflective objects and 900 yards on trees

Stays secure in all conditions thanks to easy-grip rubber armor

100% waterproof and extreme climate tested



LEUPOLD MARKSMAN 1000

Leupold Marksman 1000	Actual Magnification	Reflective	Maximum Range (yds)		Obj. Aperture	Weight (oz)	Length (in)	Linear FOV (ft @ 1000 yd)	Part Number	UPP	UPC Code
			Trees	Deer							
6x20 Black	6x	1,000	900	800	20	6.2	3.8	367	176770	No-UPP	030317021580

KEY FEATURES

- 6x magnification

Angle measurement display
- +/- 1/2 yard accuracy to 125 yards

Proprietary advanced ranging engine
- Easy-to-read high light transmission LCD display

Ranges in yards and meters
- Bright clear image

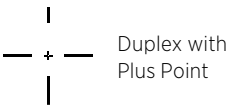
Lightweight, rugged polymer housing
- Scan mode

Easy-grip rubberized armor
- Built-in inclinometer

Waterproof
- Quick accurate ranging

- Equivalent horizontal range distance

RETICLE



RX-950



The RX-950 rangefinder makes getting out to 950 yards quick and easy. Its image is not only bright in low-light, but the high-contrast LCD display makes reading yardages easy in any environment. Lightweight, compact, and waterproof, the RX-950 is there when you need to go the distance. Includes battery and cordura case.

KEY BENEFITS

Provides incredibly fast ranging speeds with a high-performance laser engine

Delivers exceptionally bright and clear images with a high-contrast LCD display

Makes ranging long distances easy using 6x magnification

Delivers 950-yard ranging distance on reflective objects and 900 yards on trees

Stays secure in all conditions thanks to easy-grip rubber armor

100% waterproof and extreme climate tested



RX-950

RX-950 Laser Rangefinder	Actual Magnification	Maximum Range (yds) Reflective	Trees	Deer	Obj. Aperture	Weight (oz)	Length (in)	Linear FOV (ft @ 1000 yd)	Part Number	UPP	UPC Code
6x20 Black	6x	950	900	800	20	6.2	3.8	367	176770	No-UPP	030317021597

KEY FEATURES

- 6x magnification

Angle measurement display
- +/- 1 yard accuracy to 950 yards

Proprietary advanced ranging engine
- Easy-to-read high-contrast LCD display

Ranges in yards and meters
- Scan mode

Lightweight, rugged polymer housing
- Built-in inclinometer

Easy-grip rubberized armor
- Quick, accurate ranging
- Equivalent horizontal range distance

Waterproof

RETICLE



RX-FULLDRAW 3



The new Leupold RX-FullDraw 3 delivers archery-specific performance in an incredibly compact package. With features tailored to the modern archer, we take the guess work out of achieving the perfect shot every time.

KEY BENEFITS

Bow-specific settings provides arrow drops out to 175 yards

Provides incredibly fast ranging speeds using a high-performance laser engine

Delivers exceptionally bright and clear images with high light transmission LCD display

Makes ranging long distances easy using 6x magnification

Easily measure game in the field using Trophy Scale

Boasts 1,300-yard ranging distance on reflective objects and 1,100 on trees

Provides a solid grip with an ergonomic housing design

Stays secure in all conditions thanks to easy-grip rubber armor

100% waterproof and extreme climate tested



RX-FULLDRAW 3

RX-FullDraw 3 Laser Rangefinder	Actual Magnification	Reflective	Maximum Range (yds) Trees	Deer	Obj. Aperture	Weight (oz)	Length (in)	Linear FOV (ft @ 1000 yd)	Part Number	UPP	UPC Code
6x23 Green	6x	1,300	1,100	900	23	7.0	4.0	315	174557	\$299.99	030317018450

KEY FEATURES

- 6x magnification

Lightweight polymer housing
- +/- 1/2 yard accuracy to 125 yards

Rubberized armor
- Fully multi-coated lens system


Ergonomic housing design
- Trophy Scale

Three selectable reticles
- Scan mode

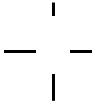
Uses 1 CR2 battery
- Archery specific angle calculations out to 175 yards

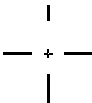
Waterproof
- Proprietary advanced ranging engine

SELECTABLE RETICLES

- 

Plus Point



Duplex
- 

Duplex with Plus Point

VENDETTA 2



The Leupold® Vendetta™ 2 bow-mounted rangefinder will revolutionize the way you hunt and dramatically improve your chance of success. Not since the introduction of the compound bow has there been such a dramatic innovation in bowhunting. The Vendetta 2 can be mounted to a compound bow or a crossbow to give you an instant and precise digital readout of your angle compensated range to target, with no excessive movement or noise. Simply push the trigger pad for an instant reading or hold the trigger for 3 seconds and release to enter a 40 second scan mode which continually adjusts distance, angles and elevation as your target moves. The Vendetta 2 will increase your success in the field and is backed by the Leupold Gold Ring Electronics Warranty.

KEY BENEFITS

Provides easy-to-read, high-contrast numbers with an LED display

Provides angle-compensated ranges using True Ballistic Range (TBR) technology

Quickly setup and dial in with adjustable mount

Delivers quick motionless ranges using a tethered pressure pad

Provides accurate ranges up to 75 yards

Delivers +/- 1 yard accuracy at full draw

Ranges update for 45 seconds while the target is on the move

Easy crossbow installation with 1-inch scope mount

100% waterproof and extreme climate tested



VENDETTA 2

Vendetta 2	Maximum Range (yds)	Weight (oz)	Length (in)	Part Number	UPP	UPC Code
Vendetta 2 Black	75	11.0	2.8	174557	\$299.99	030317018450

KEY FEATURES

- True Ballistic Range
(TBR)

Bow mounted
- CR2 lithium battery

LED display
- One touch continuous
scan

Waterproof
- Laser dot alignment

LTO-TRACKER 2 HD



Being aware of your surroundings not only takes skill, it takes the right tools. The Leupold LTO-Tracker 2 HD is the next evolution of thermal that allows you to see through darkness, track an animal, aid in search and rescue, or any other tasks where identifying a heat source might come in handy. The LTO-Tracker 2 HD features our new Beacon mode, which allows you to quickly recalibrate the screen to improve daytime use. This makes it easier to identify objects that have a similar heat signature to their backgrounds—like a downed deer on a sunny hillside. Housed in an all-aluminum body that's only 5.5 inches long and 7 ounces, it's ready to go wherever your next adventure takes you.

KEY BENEFITS

Delivers clear thermal images with high-resolution 390x390 display

Provides increased temperature sensitivity with a 320x240 thermal sensor

Improves daytime use with Beacon mode's screen calibration

Maximizes durability with a Gorilla Glass full-circle display

Offers long-range scanning with a 750-yard detection distance

Provides more efficient game recovery with a 300-yard deer detection distance

Improves identification at longer distances with 7x digital zoom

Offers unmatched durability with a lightweight aluminum housing

Easy-to-carry, compact design



LTO-TRACKER 2 HD

Thermal Sensor	Detection Distance (yds)	Typical Deer Detection Distance (yds)	Angular FOV	Thermal Detection Range	Frame Rate	Max Zoom	Display	Display Resolution	Startup Time	Battery Type / Life	Part Number	UPP	UPC Code
320x240	750	300	18°	-40°F to 572°F	>25Hz	7x Digital	1.2" Full Round AMOLED	390x390	< 3 Seconds	CR123 / 3hr	177188	\$1,199.99	030317022389

KEY FEATURES

- 390x390 high-resolution display

300-yard deer detection distance
- 320x240 thermal sensor

7x digital zoom
- Beacon mode

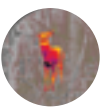
Six color palettes
- Manual gain control

Dimmable display
- Gorilla Glass full-circle display


Lightweight aluminum housing
- 750-yard detection distance


Scopecoat and lens covers included

AVAILABLE COLOR PALETTES


- 


Hi-Black




Black
- 

Hi-White



White
- 

Hi/Low Green



Green

LTO-TRACKER 2



Compact and light enough to take on even the farthest backcountry hunt, your LTO-Tracker 2 shows you the heat signature of game, blood trails, and more—day or night. The LTO-Tracker 2 features our new Beacon mode, which allows you to quickly recalibrate the screen to improve daytime use. This makes it easier to identify objects that have a similar heat signature to their backgrounds. Like a good knife, binoculars, and a rangefinder, it's essential gear.

KEY BENEFITS

Delivers clear thermal images with a 240x204 resolution display

Provides increased temperature sensitivity with a 206x156 thermal sensor

Improves daytime use with Beacon mode's screen calibration

Offers long-range scanning with a 600-yard detection distance

Provides more efficient game recovery with a 250-yard deer detection distance

Improves identification at longer distances with 7x digital zoom

Offers unmatched durability with a lightweight aluminum housing

Easy-to-carry, compact design



LTO-TRACKER 2

Thermal Sensor	Detection Distance (yds)	Typical Deer Detection Distance (yds)	Angular FOV	Thermal Detection Range	Frame Rate	Max Zoom	Display	Display Resolution	Startup Time	Battery Type / Life	Part Number	UPP	UPC Code
206x156	600	250	14°	-40°F to 572°F	30Hz	7x Digital	1.2" Flat Bottom AMOLED	240x204	< 5 Seconds	CR123/10hr	177187	\$799.99	030317022372

KEY FEATURES

- 240x204 resolution display

250-yard deer detection distance
- 206x156 thermal sensor

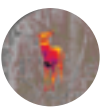
7x digital zoom
- Beacon mode

Six color palettes
- Manual gain control


Dimmable display
- 600-yard detection distance


Lightweight aluminum housing

AVAILABLE COLOR PALETTES


- 


Hi-Black




Black
- 

Hi-White



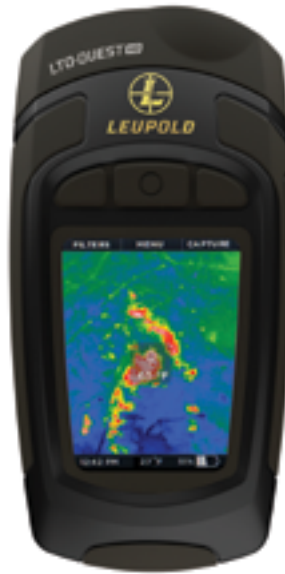
White
- 

Hi/Lo Green



Green

LTO-QUEST HD



The Leupold LTO-Quest HD is an advanced thermal imaging viewer and camera with a built-in 300 lumen dual intensity flashlight. The rugged, rubberized body is small enough to fit in your pocket and light enough that it won't slow you down in the field. The micro USB port is used to both charge the LTO-Quest HD and download any images that are stored internally.

KEY BENEFITS

Delivers clear thermal images with high-resolution 2.4-inch display

Provides increased temperature sensitivity with 320x240 thermal sensor

Maximizes durability with a Gorilla Glass display

Improves environmental awareness with on-screen temperature reading

Offers long-range scanning with a 400-yard heat signature detection distance

Improves identification at longer distances with 4x digital zoom

Adds safety with an integrated 300 lumen LED flashlight

Expanded memory with internal storage of 3000 images

Easy-to-carry, compact design



LTO-QUEST HD

Thermal Sensor	Detection Distance (yds)	Angular FOV	Thermal Detection Range	Frame Rate	Max Zoom	Display	Display Resolution	Startup Time	Battery Type / Life	Part Number	UPP	UPC Code
320x240	400	24°	-40°F to 572°F	>15Hz	4x Digital	2.4" LCD	320x240	< 6 Seconds	Internal Rechargeable/3hr	173882	\$749.99	030317017590

KEY FEATURES

- 2.4-inch high-resolution display

320x240 thermal sensor

-4°F to 140°F operating temperature

Fixed focus

Gorilla Glass display cover

400-yard detection distance
- On-screen temperature reading

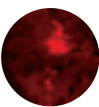
Integrated 300 lumen LED flashlight

Internal memory storage


Eight color palettes


Internal rechargeable battery

AVAILABLE COLOR PAlettes

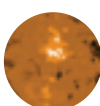
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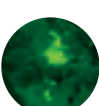
Red



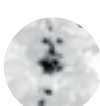
White Hot
- 


Black Highlight



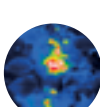
Copper
- 

Green



Black Hot
- 

White Highlight



Range

LTO-QUEST



The Leupold LTO-Quest delivers thermal-imaging capabilities in a rugged, rubberized body small enough to fit in your pocket. Its camera combined with a micro SD slot allow you to store up to 2,000 images. The LTO-Quest proves that you don't have to break the bank to add thermal capabilities to your kit.

KEY BENEFITS

Delivers clear thermal images with high-resolution 2.4-inch display

Provides increased temperature sensitivity with 206x156 thermal sensor

Maximizes durability with a Gorilla Glass display

Offers long-range scanning with a 300-yard heat signature detection distance

Improves environmental awareness with on-screen temperature reading

Adds safety with an integrated 300 lumen LED flashlight

Available memory storage of 2,000 images on a micro SD card slot

Easy-to-carry, compact design



LTO-QUEST

Thermal Sensor	Detection Distance (yds)	Angular FOV	Thermal Detection Range	Frame Rate	Max Zoom	Display	Display Resolution	Startup Time	Battery Type / Life	Part Number	UPP	UPC Code
206x156	300	22°	-40°F to 572°F	>15Hz	1x Digital	2.4" LCD	320x240	< 3 Seconds	Internal Rechargeable/4hr	173096	\$499.99	030317016159

KEY FEATURES

- 2.4-inch high-resolution display

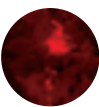
Integrated 300 lumen LED flashlight
- 206x156 thermal sensor

Available micro SD card slot
- 4°F to 140°F operating temperature


Eight color palettes
- Fixed focus


Internal rechargeable battery
- Gorilla Glass display cover
- On-screen temperature reading

AVAILABLE COLOR PAlettes

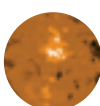
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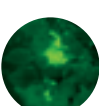
Red



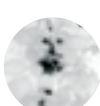
White Hot
- 


Black Highlight



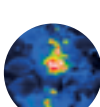
Copper
- 

Green



Black Hot
- 

White Highlight



Range

PRO GEAR ORDERING INFO

Equipment	Color	Part Number	UPP	UPC Code
Window Mount	Black	58400	No-UPP	030317584009
Quick Release Binocular Harness	Black	55895	No-UPP	030317558956
Scope Cover, S	Black	53572	No-UPP	030317535728
Scope Cover, M	Black	53574	No-UPP	030317535742
Scope Cover, L	Black	53576	No-UPP	030317535766
Scope Cover, XL	Black	53578	No-UPP	030317535780
Scope Cover, 2XL	Black	53580	No-UPP	030317535803
Carbon Fiber Tripod Kit	Black	170600	No-UPP	030317010751
Compact Aluminum Tripod Kit	Black	170602	No-UPP	030317010775
Leupold Zoom SVS Universal Adapter	Black	170526	No-UPP	030317009496
Trek Poles - Carbon Fiber	Black	170592	No-UPP	030317009601
Leupold Magnetic Carbon Fiber Bipod	Black	170603	No-UPP	030317010782
Leupold Bipod Adapter	Black	170604	No-UPP	030317010799
Leupold Magnetic Carbon Fiber Bipod Long	Black	172622	No-UPP	030317014612
Binocular Tripod Adapter Tray	Black	172625	No-UPP	030317014636
Compact Tabletop Tripod	Black	172626	No-UPP	030317014841
GO Series Gear	Color	Part Number	UPP	UPC Code
GO Afield Binocular Harness XF	Shadow Gray / Tan	172543	No-UPP	030317014056
Optics GO Bag XF	Shadow Gray / Tan	172545	No-UPP	030317014285
GO DRY 30L Gear Duffle	Shadow Gray	172605	No-UPP	030317014490
GO DRY 40L Gear Duffle	Shadow Gray	172606	No-UPP	030317014506
GO DRY Gear Bag 1L	Tan	172608	No-UPP	030317014834
GO DRY Gear Bag 2L	Tan	172611	No-UPP	030317014704
GO DRY Gear Bag 4L	Tan	172612	No-UPP	030317014407
GO DRY Gear Bag 8L	Tan	172613	No-UPP	030317014513
GO AFIELD Binocular Case, S	Shadow Gray / Tan	172614	No-UPP	030317014933
GO AFIELD Binocular Case, M	Shadow Gray / Tan	172615	No-UPP	030317014940
GO AFIELD Binocular Case, L	Shadow Gray / Tan	172616	No-UPP	030317014599

PRO GEAR ORDERING INFO CONT.

PRO GEAR

Tools & Accessories	Color	Part Number	UPP	UPC Code
Lens Pen	Black	48807	No-UPP	03031748807
Mounting Tool	Black	52296	No-UPP	030317522964
Ring Wrench	Black	48762	No-UPP	030317487621
Torx Driver	Black	50818	No-UPP	030317508180
Torx® Screw Kit	Black	52395	No-UPP	030317523954
Dealer Parts Kit	Black	63040	No-UPP	030317630409
Alumina 2.5"- 50mm Lens Shade Matte	Black	52350	No-UPP	030317523503
Alumina 2.5"- 40mm Lens Shade Matte	Black	56187	No-UPP	030317561871
42mm Lens Shade, VX-5HD & VX-6/6HD	Black	118768	No-UPP	030317004194
44mm Lens Shade, VX-5HD, VX-6/6HD & Mark 5HD	Black	118769	No-UPP	030317004200
45mm Lens Shade, Competition Series	Black	54180	No-UPP	030317541804
50mm Lens Shade, VX-5HD & VX-6/6HD	Black	118770	No-UPP	030317004217
52mm Lens Shade, VX-5HD & VX-6/6HD	Black	118771	No-UPP	030317004170
56mm Lens Shade, VX-5HD, VX-6/6HD & Mark 5HD	Black	118772	No-UPP	030317004187
Threaded 50 Ft. Focus Adapter	Black	59021	No-UPP	030317590215
Alumina Flip Back Lens Cover - 56 - VX-5HD, VX-6/6HD & Mark 5HD	Black	119737	No-UPP	030317005979
Alumina Flip Back Lens Cover - 52mm - VX-5HD, VX-6/6HD & Mark 5HD	Black	117610	No-UPP	030317176105
Alumina Flip Back Lens Cover - 50mm	Black	59050	No-UPP	030317590505
Alumina Flip Back Lens Cover - 44mm - VX-5HD, VX-6/6HD & Mark 5HD	Black	117608	No-UPP	030317176082
Alumina Flip Back Lens Cover - 42mm - VX-5HD, VX-6/6HD & Mark 5HD	Black	117607	No-UPP	030317176075
Alumina Flip Back Lens Cover - 40mm	Black	59045	No-UPP	030317590451
Alumina Flip Back Lens Cover - 36mm	Black	59040	No-UPP	030317590406
Alumina Flip Back Lens Cover - 32-33mm	Black	59035	No-UPP	030317590352
Alumina Flip Back Lens Cover - 28mm	Black	58755	No-UPP	030317587550
Alumina Flip Back Lens Cover - 24mm	Black	114756	No-UPP	030317147563
Alumina Flip Back Lens Cover - 20mm	Black	59030	No-UPP	030317590307
Alumina Flip Back Lens Cover - Standard EP	Black	59055	No-UPP	030317590550
Alumina Flip Back Lens Cover - Ultralight EP	Black	59060	No-UPP	030317590604
Alumina Flip Back Lens Cover - Large EP	Black	117611	No-UPP	030317176112
Alumina Flip Back Lens Cover Kit - 40mm & Standard EP	Black	62990	No-UPP	030317629908
Alumina Flip Back Lens Cover Kit - 50mm & Standard EP	Black	62995	No-UPP	030317629953
Mark 4 Base Torque Wrench	Black	48701	No-UPP	030317487010
Anti-Reflection Device (pre-2004)	Black	52292	No-UPP	030317522926
Anti-Reflection Device - 30mm	Black	62870	No-UPP	030317628703
Anti-Reflection Device - 36mm	Black	62875	No-UPP	030317628758
Anti-Reflection Device - 40mm	Black	62880	No-UPP	030317628802
Anti-Reflection Device - 50mm	Black	62885	No-UPP	030317628857
Anti-Reflection Device - 60mm	Black	62955	No-UPP	030317629557
Mark 6 Throw Lever Matte	Black	119423	No-UPP	030317005399
Binocular Tripod Adapter	Black	118660	No-UPP	030317004132
Leupold Fix-It Sticks Tactical Kit	Black	170567	No-UPP	030317009731
Leupold Fix-It Sticks Hunter Kit	Green	170601	No-UPP	030317010768
Leupold DECAL Vertical 5"	White	172618	No-UPP	030317014605
Leupold DECAL Horizontal 12"	White	172619	No-UPP	030317014957
Leupold DECAL Windshield 31"	White	172620	No-UPP	030317014520

4 STEP MOUNTING SYSTEM GUIDE

1

CHOOSE A MOUNT TYPE

Determine a mount type based on features. Example; STD (adjustable windage), Dual Dovetail, Quick Release, BackCountry, or Cross-slot.

2

FIT BASE TO RIFLE

Determine which mounts will fit your rifle by using the chart.

Rifleman Mounts and DeltaPoint Pro Mounts are shown at the end of this section.

3

MATCH RING HEIGHT TO OBJECTIVE DIAMETER

Determine the height of the rings required to mount your scope based on the front objective diameter of the scope, profile of the rifle barrel, and the type of rifle action. The goal is to have the objective of the scope as close as possible to the barrel without touching.

4

FIT RING DIAMETER TO MAINTUBE DIAMETER

Determine the ring diameter required to fit the scope maintube diameter. Example; you would need a set of 30mm rings to mount a scope with a 30mm maintube diameter.

1

CHOOSE A MOUNT TYPE

STD™ [STANDARD™]

Strike-Forged steel rings
Traditional hunting style

Adjustable windage feature
For standard calibers less than .300 Win Mag



DD™ [DUAL DOVETAIL™]

Strike-Forged steel rings
Traditional hunting style

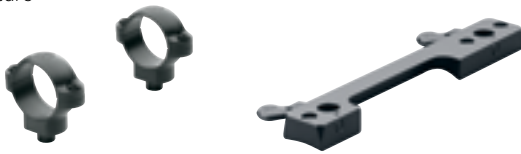
Standard to magnum calibers



QR™ [QUICK RELEASE™]

Strike-Forged steel rings
Traditional hunting style
Quick release & reattach feature

For standard calibers less than .300 Win Mag



CROSS-SLOT

PRW2™ (Perma-Rings Weaver Style™)
QRW2™ (Quick Release Weaver Style)

LRW™ (Leupold Rings Weaver Style)
Standard to magnum calibers



BACKCOUNTRY

Lightweight 7075 aircraft-grade aluminum
Available in cross-slot and one-piece integrated styles

Standard to magnum calibers
Long range MOA bases



RINGMOUNTS

Fits integral rifle receivers & rails
Rimfire (11mm, 13mm & 3/8")

CZ, Ruger & Sako models
Standard to magnum calibers



MARK 4®

Strike-Forged steel & aircraft-grade aluminum rings
Cross-slot style

Long range MOA bases
Standard to magnum calibers



IMS™ [INTEGRAL MOUNTING SYSTEM®]

For modern sporting rifles
Correct height with forward cantilever

Aircraft-grade aluminum
Standard to magnum calibers





FIT BASE TO RIFLE

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Antonio Zoli			
QR Antonio Zoli	-	51344	-
AR / Flattop			
IMS (Integral Mounting System) Mounts see chart at the end of Section 2			
Barret Fieldcraft			
BackCountry Cross-Slot SA 20 MOA 1-Pc	-	175647	-
BackCountry Cross-Slot LA 20 MOA 1-Pc	-	175648	-
Browning			
1885 High Wall (not for use with the 1885 BPCR)			
STD 1885 HW 2-Pc	50012	-	-
1885 Low Wall			
STD 1885 LW 2-Pc	51260	-	-
A-Bolt (Long Action)			
STD A-Bolt 1-Pc	50011	50010	-
STD A-Bolt LR 2-Pc	50029	50030	50031
STD A-Bolt 2-Pc	50036	-	-
DD A-Bolt RVF 2-Pc	-	50159	57537
QR A-Bolt 2-Pc	-	50057	-
QRW / PRW A-Bolt 2-Pc	-	49847	-
BackCountry Cross-Slot A-Bolt 1-Pc	-	171346	-
BackCountry Cross-Slot A-Bolt 1-Pc 20-MOA	-	171347	-
Mark 4 A-Bolt LA 20-MOA 1-Pc	-	170751	-
A-Bolt (Short Action)			
STD A-Bolt 1-Pc	50009	50008	-
STD A-Bolt LR 2-Pc	50029	50030	50031
STD A-Bolt 2-Pc	50036	-	-
DD A-Bolt RVF 2-Pc	-	50159	57537
QR A-Bolt 2-Pc	-	50057	-
QRW / PRW A-Bolt 2-Pc	-	49847	-
BackCountry Cross-Slot A-Bolt 1-Pc	-	171344	-
BackCountry Cross-Slot A-Bolt 1-Pc 20-MOA	-	171345	-
Mark 4 A-Bolt SA 20-MOA 1-Pc	-	170750	-
A-Bolt (Short Action)			
STD A-Bolt Shotgun 2-Pc	-	118395	-

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
A-Bolt WSSM (including 2005 and later .223 Rem. & .204 Rug. rifles)			
STD A-Bolt WSSM 2-Pc	57330	57340	57350
QR A-Bolt WSSM 1-Pc	61010	60790	60660
AB3			
STD AB3 RVR 2-Pc	-	120128	-
DD AB3 RVR 2-Pc	-	172051	-
QR AB3 RVR 2-Pc	-	172052	-
QRW/PRW AB3 2-Pc	-	174313	-
BackCountry RM* AB3 2-Pc 1" Medium	-	171104	-
BackCountry RM* AB3 2-Pc 1" High	-	171105	-
BackCountry RM* AB3 2-Pc 30mm Medium	-	171118	-
BackCountry RM* AB3 2-Pc 30mm High	-	171119	-
BackCountry Cross-Slot AB3 SA 1-Pc	-	174682	-
BackCountry Cross-Slot AB3 SA 20 MOA 1-Pc	-	174683	-
BackCountry Cross-Slot AB3 LA 1-Pc	-	174684	-
BackCountry Cross-Slot AB3 LA 20 MOA 1-Pc	-	174685	-
Auto (also Benelli Argo and R1)			
STD BAR 1-Pc	49985	-	-
QR BAR 1-Pc	51249	-	-
QR BAR 2-Pc	-	51223	-
Euro-Bolt II			
STD BR-European 2-Pc	50032	-	-
FN Action see Mauser FN			
BLR (Model 81, Pre-1996)			
STD BLR 1-Pc	49986	-	-
BLR Lightning			
STD BLR Lightning 2-Pc	50237	50238	-
Micro Medallion			
STD A-Bolt SA 1-Pc	50009	50008	-
STD A-Bolt LR 2-Pc	50029	50029	50031
STD A-Bolt 2-Pc	50036	-	-
DD A-Bolt RVF 2-Pc	-	50159	57537
QR A-Bolt 2-Pc	-	50057	-
QRW / PRW A-Bolt 2-Pc	-	49847	-
Semi-Auto .22 RF Rifle			
DD BR S-A RF 1-Pc	50014	-	-

STD

Dual Dovetail

QR

Cross-Slot

Ringmount

Backcountry

Tactical



FIT BASE TO RIFLE CONT.

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
T-Bolt			
STD 541 2-Pc	50028	-	-
QR 541 2-Pc	52240	52239	-
QRW / PRW 541 2-Pc	49866	-	-
X-Bolt			
STD X-Bolt 2-Pc	65424	65416	65425
DD X-Bolt 2-Pc	65414	65413	65415
QR X-Bolt 2-Pc	66075	66080	66085
BackCountry RM* X-Bolt 2-Pc 1" Medium	-	171108	-
BackCountry RM* X-Bolt 2-Pc 1" High	-	171109	-
BackCountry RM* X-Bolt 2-Pc 30mm Medium	-	171122	-
BackCountry RM* X-Bolt 2-Pc 30mm High	-	171103	-
BackCountry Cross-Slot Browning X-Bolt SA 1-pc	-	176394	-
BackCountry Cross-Slot Browning X-Bolt SA 1-pc 20 MOA	-	176395	-
BackCountry Cross-Slot Browning X-Bolt LA 1-pc	-	176396	-
BackCountry Cross-Slot Browning X-Bolt LA 1-pc 20 MOA	-	176397	-
BSA			
BSA Monarch (Rt. Hand, Long Action) see Remington 700 (Rt. Hand, Long Action)			
BSA Monarch (Rt. Hand, Short Action) see Remington 700 (Rt. Hand, Short Action)			
Christensen Arms			
Mesa, Ridgeline see Remington 700 2-Pc			
Cooper			
Cooper 16, 22, 23, 52, 56 & 92			
STD Cooper 16/22/23 2-Pc	-	50234	-
Cooper 21, 38 & 57			
STD Cooper 21/38 2-Pc	-	52980	-
CVA			
CVA			
QR CVA 2-Pc	-	52324	-
CZ			
CZ 527			
RM CZ 527 1" Medium (1.00")	-	54360	-
RM CZ 527 1" High (1.10")	-	62001	-
RM CZ 527 30mm Medium (1.00")	-	61666	-
RM CZ 527 30mm High (1.10")	-	61830	-
CZ 550 & CZ 557			
RM CZ 527 1" Medium (1.00")	-	54350	-
RM CZ 527 1" High (1.10")	-	61750	-
RM CZ 527 30mm Medium (1.00")	-	61885	-
RM CZ 527 30mm High (1.10")	-	61790	-

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Dakota			
Dakota 76			
QR 70 Exp Pre-64 2-Pc	-	50062	-
QRW / PRW 70 Exp Pre-64 2-Pc	-	49836	-
Harrington & Richardson			
Harrington & Richardson 300, 301, 330, 370: Pre-1973 see Mauser FN			
Husqvarna			
Husqvarna Carl Gustaf & Crown Grade (also J.C. Higgins Post 1955)			
STD HC 1-Pc	49989	-	-
Howa, Interarms			
1500 see Weatherby Vanguard			
J.C. Higgins			
J.C. Higgins Post 1955 see Husqvarna			
J.C. Higgins Post 1955 see Husqvarna			
Kimber			
Kimber 84 (2004 models and newer)			
STD 84 2-Pc	-	56859	-
DD 84 2-Pc	-	60910	-
BackCountry Cross-Slot Kimber 84M SA 1-pc	-	176390	-
BackCountry Cross-Slot Kimber 84M SA 20 MOA	-	176391	-
Kimber 8400 (2004 models and newer)			
STD 8400 RVF 2-Pc	-	56928	-
DD 8400 RVF 2-Pc	-	60760	-
QR 8400 2-Pc	-	64015	-
BackCountry Cross-Slot Kimber 8400 Magnum LA 1-pc	-	176392	-
BackCountry Cross-Slot Kimber 8400 Magnum LA 1-pc 20 MOA	-	176393	-
Knight			
Knight DISC LK93 & KRB, & Wolverine see Remington 541			
STD 541 2-Pc	50028	-	-
QR 541 2-Pc	52240	52239	-
QRW / PRW 541 2-Pc	49866	-	-
Marlin			
Marlin MR 7 & MR 7B (Rt. Hand, Long Action) see Winchester 70 (Rt. Hand, Long Action)			
Marlin MR 7 (Rt. Hand, Short Action) see Winchester 70 (Rt. Hand, Short Action)			
Marlin 336, 336T, 35, 36, 36A, 375, 444, 1895, 9, 45, 30AS, 922M, & XLR			
STD 1895/336 1-Pc	49987	-	-
QR 1895/336 1-Pc	-	54229	54277
Marlin 455 see Mauser FN			

STD

Dual Dovetail

QR

Cross-Slot

Ringmount

Backcountry

Tactical



FIT BASE TO RIFLE CONT.

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Mauser			
Mauser FN (also Browning FN .264 through .458, Harrington & Richardson 300, 301, 330, 370 Pre-1973, J.C. Higgins Pre-1955, Marlin 455, Mauser M12, Mauser Mark X, Parker Hale 100, 1100, 1200, Remington Model 798, Sako Round Receiver, and Weatherby FN)			
STD FN 1-Pc	49988	-	-
STD FN 2-Pc	50025	50026	-
STD FN RVF 2-Pc	50027	-	-
QR FN 2-Pc	50055	50056	-
Mauser Mark X (Interarms) see Mauser FN			
Mauser 98 and similar models (Large Ring) (Ring heights are based upon original configuration and may vary according to custom configurations; firearm may require modification)			
STD M 98 1-Pc	49990	-	-
STD M 98 2-Pc	-	52370	-
Mauser 96, 38, and similar models (Small Ring) (Ring heights are based upon original configuration and may vary according to custom configurations; firearm may require modification)			
STD M 96 2-Pc	-	51263	-
Mossberg			
Mossberg 1500/1700/ATR (Rt. Hand, Long Action) see Remington 700 (Rt. Hand, Long Action)			
Mossberg 1500/1700/ATR (Rt. Hand, Short Action) see Remington 700 (Rt. Hand, Short Action)			
Nosler			
All Remington 700 2-Pc fit Nosler M48. See Remington 700 2-Pc			
BackCountry Cross-Slot M48 SA 1-Pc	-	175217	-
BackCountry Cross-Slot M48 SA 1-Pc 20-MOA	-	175218	-
BackCountry Cross-Slot M48 LA 1-Pc	-	175219	-
BackCountry Cross-Slot M48 LA 1-Pc 20-MOA	-	175220	-
Parker Hale			
Parker Hale 1000, 1100, 1200 see Mauser FN			
Remington			
Remington Model 4, 6, 7400, & 7600			
STD 7400/7600 1-Pc	49993	53056	-
QR 7400/7600 1-Pc	50067	-	-

* BackCountry RM (Ringmount) Fits Rt. Hand or Lt. Hand Actions

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Remington Model 7 (for use with any Remington Model 7)			
STD 700 RH-SA 1-Pc	50005	50006	50161
STD 700 Long Range RH-SA 1-Pc	-	51734	-
QR 700 RH-SA 1-Pc	-	51247	-
BackCountry Cross-Slot Rem Mod 7 1-Pc	-	175922	-
BackCountry Cross-Slot Rem Mod 7 1-Pc 20-MOA	-	175923	-
Remington Model 7 (serial number higher than 762,800 on stainless models or 773,800 on blue finished models)			
STD 700 RH-SA 1-Pc 50005 50006 50161	50005	50006	50161
STD 700 Long Range RH-SA 1-Pc	-	51734	-
STD Model 7 2-Pc	51256	51277	51257
QR 700 RH-SA 1-Pc	-	51247	-
DD XP-100 1-Pc	-	53570	-
Remington 504			
STD 504 1-Pc	-	55937	-
Remington 541 (also Knight DISC, LK93 & KRB, & Wolverine)			
STD 541 2-Pc	50028	-	-
QR 541 2-Pc	-	52239	-
QRW / PRW 541 2-Pc	49866	-	-
Remington 597			
STD 597 1-Pc	-	53050	53052
Remington 600/660 and 673 Guide Rifle			
STD 700 RH-SA 1-Pc	50005	50006	50161
STD 700 Long Range RH-SA 1-Pc	-	51734	-
QR 700 RH-SA 1-Pc	-	51247	-
DD XP-100 1-Pc	-	53570	-
All Remington 700, 721, 725, 40X. Two-Piece Bases			
STD 700 2-Pc	50015	50016	57510
STD 700 RVF 2-Pc	50017	50018	50019
DD 700 2-Pc	50041	50042	51727
DD 700 RVF 2-Pc	-	50044	-
QR 700 2-Pc	50049	50050	50059
QRW / PRW 700 2-Pc	49840	49841	49842
BackCountry RM* 700 2-Pc 1" Medium	-	171098	-
BackCountry RM* 700 2-Pc 1" High	-	171099	-
BackCountry RM* 700 2-Pc 30mm Medium	-	171112	-
BackCountry RM* 7002-Pc 30mm High	-	171113	-
Mark 4 Remington 700 2-pc	-	59230	-

STD

Dual Dovetail

QR

Cross-Slot

Ringmount

Backcountry

Tactical



FIT BASE TO RIFLE CONT.

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Remington 700/721/725 (Rt. Hand, Long Action) (also BSA Monarch, Mossberg 1500/1700, Ruger M77 Round Receiver, Smith and Wesson 1500 Rifle, & Tar Hunt RSG 12/20, Weatherby Mark V 2-pc)			
STD 700 RH-LA 1-Pc	50003	50004	-
STD 700 Long Range RH-LA 1-Pc	-	51732	51733
BackCountry Cross-Slot 700 LA 1-Pc	-	171334	-
BackCountry Cross-Slot 700 LA 1-Pc 20-MOA	-	171335	-
Mark 4 Remington 700 LA 1-pc 20 MOA	-	170749	-
Remington 700/721/725 (Lt. Hand, Long Action)			
STD 700 LH-LA 1-Pc	50007	-	-
Mark 4 Remington 700 LA 1-pc 20 MOA	-	170749	-
Remington 700/721/725 (Rt. Hand, Short Action) (also BSA Monarch, Mossberg 1500/1700, Remington 700 Muzzleloader, & Ruger M77 Round Receiver)			
STD 700 RH-SA 1-Pc	50005	50006	50161
STD 700 Long Range RH-SA 1-Pc	-	51734	-
QR 700 RH-SA 1-Pc	-	51247	-
DD XP-100 1-Pc	-	53570	-
BackCountry Cross-Slot 700 SA 1-Pc	-	171332	-
BackCountry Cross-Slot 700 SA 1-Pc 20-MOA	-	171333	-
Mark 4 Remington 700 SA 1-pc 20 MOA	-	170744	-
Remington 700/721/725 (Lt. Hand, Short Action)			
Mark 4 Remington 700 LA 1-pc 20 MOA	-	170749	-
Remington 40X (Long Action)			
STD 700 RH-LA 1-Pc	50003	50004	-
STD 700 Long Range RH-LA 1-Pc	-	51732	51733
Mark 4 Remington 700 LA 1-pc 20 MOA	-	170749	-
BackCountry Cross-Slot 700 LA 1-Pc	-	171334	-
BackCountry Cross-Slot 700 LA 1-Pc 20-MOA	-	171335	-
Remington 40X (Short Action)			
STD 700 RH-SA 1-Pc	50005	50006	50161
STD 700 Long Range RH-SA 1-Pc	-	51734	-
QR 700 RH-SA 1-Pc	-	51247	-
DD XP-100 1-Pc	-	53570	-
Mark 4 Remington 700 SA 1-pc 20 MOA	-	170744	-
BackCountry Cross-Slot 700 SA 1-Pc	-	171332	-
BackCountry Cross-Slot 700 SA 1-Pc 20-MOA	-	171333	-
Remington 700 Muzzleloader see Remington 700 (Rt. Hand, Short Action)			
Remington 710 & 770			
STD 710 2-Pc	-	54100	-

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Remington 740, 742, & 760			
STD 760 1-Pc	49992	-	-
Remington 750			
STD 7400/7600 1-Pc	49993	-	-
Remington 783			
STD 10/110 Round Receiver 2-Pc	55741	55742	55743
DD 10/110 Round Receiver 2-Pc	-	114975	-
QR 10/110 Round Receiver 2-Pc	-	55761	-
BackCountry Cross-Slot 783 SA 1-Pc	-	175971	-
BackCountry Cross-Slot 783 SA 1-Pc 20-MOA	-	175972	-
BackCountry Cross-Slot 783 LA 1-Pc	-	175973	-
BackCountry Cross-Slot 783 LA 1-Pc 20-MOA	-	175974	-
Mark 4 10/110 Round Receiver 2-Pc	-	59245	-
Remington 799			
STD 799 RH-SA 1-Pc	64005	-	64010
Remington XP-100 (for use with any Remington XP-100)			
STD 700 RH-SA 1-Pc	50005	50006	50161
STD 700 Long Range RH-SA 1-Pc	-	51734	-
QR 700 RH-SA 1-Pc	-	51247	-
DD XP-100 1-Pc	-	53570	-
Remington XP-100 R (new model with four mounting holes)			
STD 700 RH-SA 1-Pc	50005	50006	50161
STD Model 7 2-Pc	51256	57277	51257
STD 700 Long Range RH-SA 1-Pc	-	51734	-
QR 700 RH-SA 1-Pc	-	51247	-
DD XP-100 1-Pc	-	53570	-
Rimfire			
Rimfire (for use with 11mm dovetail rail)			
RM Rimfire 11mm Medium (0.87")	54231	-	-
RM Rimfire 11mm High (1.00")	54234	-	-
Rimfire (for use with 13mm dovetail rail)			
RM Rimfire 13mm (1/2") Low (0.72")	49949	-	-
RM Rimfire 13mm (1/2") Medium (0.84")	49947	-	-
Rimfire (for use with 3/8 inch dovetail rail)			
RM Rimfire 3/8 inch Medium (0.85")	54289	-	-
RM Rimfire 3/8 inch High (0.98")	54286	-	-

STD

Dual Dovetail

QR

Cross-Slot

Ringmount

Backcountry

Tactical



FIT BASE TO RIFLE CONT.

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Ruger			
Ruger American			
STD Ruger Am. 2-Pc	-	171903	-
STD Ruger Am. RVR 2-Pc	-	120092	-
D Ruger Am. Rimfire 2-Pc	-	170489	-
DD Ruger Am. RVR 2-Pc	-	171901	-
BackCountry Cross-Slot Ruger Am. SA 1-Pc	-	171358	-
BackCountry Cross-Slot Ruger Am. SA 1-Pc 20-MOA	-	171359	-
BackCountry Cross-Slot Ruger Am. LA 1-Pc	-	171360	-
BackCountry Cross-Slot Ruger Am. LA 1-Pc 20-MOA	-	171361	-
Ruger Number 1, 77/22, 77/44, 77/357, 96/44, Mini 14/30 with integral mount			
RM Ruger No. 1 - 1" Low (0.73")	49950	-	-
RM Ruger No. 1 - 1" High (1.15")	50216	50217	-
RM Ruger No. 1 Extension - 1" Medium (1.03)	-	52306	-
RM Ruger No. 1 Extension - 1" High (1.15")	-	52307	-
RM Ruger No. 1 Extension - 1" Super High (1.28")	-	52308	-
RM Ruger No. 1 - 30mm Medium (1.03)	-	51038	-
RM Ruger No. 1 - 30mm High (1.15")	-	51039	-
Ruger 10/22			
STD 10/22 1-Pc	49994	51723	51724
BackCountry Cross-Slot Ruger 10/22 1-pc 20 MOA	-	176389	-
Ruger M77 (Round Receiver, Rt. Hand, Long Action) see Remington 700 (Rt. Hand, Long Action)			
Ruger M77 (Dovetail Receiver, Long Action & Short Action)			
RM Ruger M77 - 1" Medium (0.90")	-	170351	-
RM Ruger M77 - 1" High (1.03")	49951	49952	49953
RM Ruger M77 - 1" Super High (1.15")	49954	49944	50166
RM Ruger M77 Extension - 1" High (1.03")	-	52301	-
RM Ruger M77 Extension - 1" Super High (1.15")	-	52302	-
RM Ruger M77 - 30mm Medium (0.90")	-	51041	-
RM Ruger M77 - 30mm High (1.03")	-	51042	-
RM Ruger M77 - 30mm Super High (1.15")	-	51043	-
RM Ruger M77 Extension - 30mm High (1.03")	-	52304	-
RM Ruger M77 Extension - 30mm Super High (1.15")	-	52305	-
Ruger Mini 14 (Drilling and Tapping Required)			
STD Mini 14 1-Pc	50002	-	-

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Sako			
Sako (Round Receiver) see Mauser FN			
Sako (Tapered Dovetail Receiver) (not for use with the Sako Finnfire or other Sako .22 rimfire rifles)			
QR Sako 2-Pc	53064	53066	-
RM Sako - 1" Low (0.76")	49946	-	-
RM Sako - 1" Medium (0.86")	49945	54409	51719
RM Sako - 1" High (1.06")	49948	54410	51720
RM Sako - 1" Super High (1.16")	49942	49943	-
RM Sako - 30mm Medium (0.86")	-	51036	-
RM Sako - 30mm High (1.06")	-	51037	-
RM Sako - 30mm Super High (1.16")	-	51722	-
Sauer			
Sauer 90/200			
QR 90/200 2-Pc	-	50061	-
Sauer 202			
QR 202 2-Pc	50215	-	-
BackCountry Cross-Slot 202 SA 1-Pc 20-MOA	-	171356	-
BackCountry Cross-Slot 202 LA 1-Pc 20-MOA	-	171357	-
Savage			
Savage all 10 - 16 and 110 - 116 Round Rear Receiver, Axis			
STD 10/110 Round Receiver 2-Pc	55741	55742	55743
DD 10/110 Round Receiver 2-Pc	-	114975	-
QR 10/110 Round Receiver 2-Pc	-	55761	-
QRW / PRW 10/110 Round Receiver 2-Pc	-	171707	-
Mark 4 10/110 Round Receiver 2-Pc	-	59245	-
BackCountry RM* 10/110 2-Pc 1" Medium	-	171100	-
BackCountry RM* 10/110 2-Pc 1" High	-	171101	-
BackCountry RM* 10/110 2-Pc 30mm Medium	-	171114	-
BackCountry RM* 10/110 2-Pc 30mm High	-	171115	-
Savage all 10 - 16 and 110 - 116 Flat Rear Receiver			
QR 110 2-Pc	52314	-	-
QRW/PRW 110 2-Pc	49833	-	-
Savage 110 through 116 Round Rear Receiver (Rt. Hand, Long Action)			
STD 110 RH-LA Round Receiver 1-Pc	55701	-	55705
BackCountry Cross-Slot 110/AXIS LA 1-Pc	-	171338	-
BackCountry Cross-Slot 110/Axis LA 1-Pc 20-MOA	-	171339	-

STD

Dual Dovetail

QR

Cross-Slot

Ringmount

Backcountry

Tactical



FIT BASE TO RIFLE CONT.

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Savage 10 through 16 Round Rear Receiver (Rt. Hand, Short Action)			
STD 10 RH-SA Round Receiver 1-Pc	55721	55724	55726
BackCountry Cross-Slot 10 SA 1-Pc	-	171336	-
BackCountry Cross-Slot 10 SA 1-Pc 20-MOA	-	171337	-
Savage 110 through 116 Round Rear Receiver (Lt. Hand, Long Action)			
STD 10 LH-LA Round Receiver 1-Pc	55711	-	-
Savage 10 through 16 Round Rear Receiver (Lt. Hand, Short Action)			
TD 10 LH-SA Round Receiver 1-Pc	55731	-	-
Savage 110 through 116 Flat Rear Receiver (Rt. Hand, Long Action)			
STD 110 RH-LA 1-Pc	49996	-	51011
Savage 10 through 16 Flat Rear Receiver (Rt. Hand, Short Action)			
STD 10 RH-SA 1-Pc	52316	52317	52318
Savage 110 through 116 Flat Rear Receiver (Lt. Hand, Long Action)			
STD 110 LH-LA 1-Pc	50219	-	-
Savage 110 through 116 Flat Rear Receiver (Lt. Hand, Short Action)			
STD 10 LH-SA 1-Pc	52326	-	-
Savage 99			
STD 99 1-Pc	49995	-	-
Smith and Wesson			
Smith and Wesson Rifle (Early Model)			
STD HC 1-Pc	49989	-	-
Smith and Wesson 1500 (Rt. Hand, Long Action) see Remington 700 (Rt. Hand, Long Action)			
Springfield 1903 A3			
STD 1903 A3 1-Pc	49997	-	-
Steyr			
Steyr SBS Safe Bolt Pro Hunter & Forester			
STD A-Bolt LR 2-Pc	50029	50030	50031
STD A-Bolt 2-Pc	50036	-	-
DD A-Bolt RVF 2-Pc	-	50159	57537
QR A-Bolt 2-Pc	-	50057	-
QRW / PRW A-Bolt 2-Pc	49846	49847	-
QR Steyr / Mannlicher 2-Pc	-	60656	-
Tar Hunt RSG 12 & RSG 20 see Remington 700 (Rt. Hand, Long Action)			
Thompson / Center			
Thompson / Center .22 Classic			
STD T/C .22 Classic 1-Pc	54427	-	-

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Thompson / Center Contender			
DD T/C-C 1-Pc	53956	-	53558
QR T/C-C 1-Pc	50068	-	-
Thompson / Center Encore & Omega, Pro Hunter FX			
DD T/C Encore 1-Pc	-	54218	54798
QR T/C Encore 1-Pc	-	52325	57496
Tikka			
Tikka T3 / T3x			
STD Tikka T3x 2-Pc	-	54447	-
DD Tikka T3x 2-Pc	-	170384	-
QR Tikka T3x 2-Pc	-	114976	-
QRW T3/T3x 2-Pc Matte	-	170029	-
BackCountry RM* T3/T3x 2-Pc 1" Medium	-	171102	-
BackCountry RM* T3/T3x 2-Pc 1" High	-	171103	-
BackCountry RM* T3/T3x 2-Pc 30mm Med.	-	171116	-
BackCountry RM* T3/T3x 2-Pc 30mm High	-	171117	-
BackCountry Cross-Slot T3/T3x 1-Pc	-	171348	-
BackCountry Cross-Slot T3/T3x 1-Pc 20-MOA	-	171349	-
Mark 4 T3/T3x 20 MOA 1-Pc	-	170753	-
Traditions Lightning & Buckhunter & Remington Genesis			
QR Traditions 2-Pc	-	52315	-
Weatherby			
Weatherby FN see Mauser FN			
Weatherby Mark V Magnum (9 Lug) & Vanguard			
STD MK V 2-Pc	51700	51701	-
STD MK V RVF 2-Pc	51702	51703	51704
DD MK V 2-Pc	51705	51706	-
DD MK V RVF 2-Pc	-	51707	-
QR MK V 2-Pc	-	51709	-
QRW / PRW MK V 2-Pc	-	171709	-
BackCountry RM* MK V 2-Pc 1" Medium	-	171110	-
BackCountry RM* MK V 2-Pc 1" High	-	171111	-
BackCountry RM* MK V 2-Pc 30mm Medium	-	171124	-
BackCountry RM* MK V 2-Pc 30mm High	-	171125	-

STD

Dual Dovetail

QR

Cross-Slot

Ringmount

Backcountry

Tactical



FIT BASE TO RIFLE CONT.

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
BackCountry Cross-Slot MK V/Vanguard LA 1-Pc	-	171354	-
BackCountry Cross-Slot MK V/Vanguard LA 1-Pc 20-MOA	-	171355	-
BackCountry Cross-Slot Vanguard SA 1-Pc	-	171514	-
BackCountry Cross-Slot Vanguard SA 1-Pc 20-MOA	-	171515	-
Mark 4 MK V LA, 20-MOA 1-Pc	-	171500	-
Mark 4 Vanguard SA, 20-MOA 1-Pc	-	171498	-
Weatherby MK V Lightweight & .240 Wby Mag., (6 Lug)			
STD Mark V LW 2-Pc	52319	52507	-
Mark 4 MK V SA, 20-MOA 1-Pc	-	171499	-
BackCountry Cross-Slot MK V LT 1-Pc	-	171352	-
BackCountry Cross-Slot MK V LT 1-Pc 20-MOA	-	171353	-
Western Field M7-40			
STD 336R 1-Pc	49987	-	-
Winchester			
Winchester 70 WSSM			
STD 70 WSSM 2-Pc	57300	57310	-
QR 70 WSSM 1-Pc	61030	60990	60880
Winchester 70, 670, 770, & 70A (Long Action) Fits post war non-Express models (serial number higher than 66,360)			
STD 70A 1-Pc	50000	50001	-
STD 70 Long Range RH-LA 1-Pc	-	51736	51737
STD 70 RVR 2-Pc	50020	50021	-
STD 70 RVF/R 2-Pc	50022	50023	50024
DD 70 2-Pc	50045	50046	57286
DD 70 RVF 2-Pc	-	54241	-
QR 70 2-Pc	50053	50054	-
QRW / PRW 70 2-Pc	-	49838	-
BackCountry RM* 70 2-Pc 1" Medium	-	171106	-
BackCountry RM* 70 2-Pc 1" High	-	171107	-
BackCountry RM* 70 2-Pc 30mm Medium	-	171120	-
BackCountry RM* 70 2-Pc 30mm High	-	171121	-
BackCountry Cross-Slot 70 LA 1-Pc	-	171342	-
BackCountry Cross-Slot 70 LA 1-Pc 20-MOA	-	171343	-
Mark 4 70 2-Pc	-	59240	-

* BackCountry RM (Ringmount) Fits Rt. Hand or Lt. Hand Actions

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
Winchester 70, 670, 770, & 70A (Short Action) Fits post war non-Express models (serial number higher than 66,360)			
STD 70 Long Range RH-SA 1-Pc	-	51738	-
STD 70 RVR 2-Pc	50020	50021	-
STD 70 RVF/R 2-Pc	50022	50023	50024
DD 70 2-Pc	50045	50046	57286
DD 70 RVF 2-Pc	-	54241	-
QR 70 2-Pc	50053	50054	-
QRW / PRW 70 2-Pc	-	49838	-
BackCountry Cross-Slot 70 SA 1-Pc	-	171340	-
BackCountry Cross-Slot 70 SA 1-Pc 20-MOA	-	171341	-
Mark 4 70 2-Pc	-	59240	-
Winchester 70 Express Pre-1964 (.435 Rear Mount Hole Spacing for .458 Win., .416 Rem, .375 H&H, .300 Weatherby, and .300 H&H magnums)			
QR 70 Exp Pre-64 2-Pc	-	50062	-
QRW / PRW 70 Exp Pre-64 2-Pc	-	49836	-
Winchester 70 Express Post 1964 (.330 Rear Mount Hole Spacing for .458 Win., .416 Rem., .375 H&H, .300 Weatherby, .300 H&H magnums, and 7mm STW)			
STD 70 Exp RVF 2-Pc	50377	50378	50379
DD 70 Exp Post-1964 RVF 2-Pc	-	54240	-
QR 70 Exp Post-64 2-Pc	-	50063	-
QRW / PRW 70 Exp Post-64 2-Pc	-	49835	-
Winchester 94 AE (except for big bore applications)			
STD 94 2-Pc	50035	-	-
Winchester 1885 High Wall Hunter & Traditional Hunter			
STD 1885 HW 2-Pc	50012	-	-
Winchester 1885 High Wall .22 cal			
STD 1885 HW 2-Pc	50012	-	-
Winchester 1885 Low Wall (.17 HMR & .17 Mach 2)			
STD 1885 LW 2-Pc	51260	-	-
Winchester XPR			
STD XPR 2-Pc	-	174499	-
DD XPR 2-Pc	-	170358	-
BackCountry Cross-Slot XPR SA 1-Pc	-	174686	-
QR XPR 2-Pc	-	174495	-
QRW / PRW XPR 2-Pc	-	174436	-
BackCountry Cross-Slot XPR SA 20 MOA 1-Pc	-	174687	-
BackCountry Cross-Slot XPR LA 1-Pc	-	174688	-
BackCountry Cross-Slot XPR LA 20 MOA 1-Pc	-	174689	-

STD

Dual Dovetail

QR

Cross-Slot

Ringmount

Backcountry

Tactical



FIT BASE TO RIFLE CONT.

Firearm Base Model	Base Part Number		
	Gloss	Matte	Silver
IMS Mounts - AR / Flattop			
IMS = Integral Mounting System			
Mark 1 IMS Integral Rail Mount (Rail Only)	-	110288	-
Mark 2 IMS Integral Rail Mount (Rail Only)	-	110289	-
Mark AR 1"	-	177093	-
Mark AR 30mm	-	177094	-
Mark AR 34mm	-	177095	-
Mark AR 35mm	-	177096	-
Mark 4 ARI5/M16 Handle Mount	-	52136	-
Mark 4 IMS 30mm	-	171986	-
Mark 4 IMS 30mm, 20-MOA	-	171987	-
Mark IMS 34mm	-	176882	-
Mark IMS 34mm 20 MOA	-	176883	-
Mark IMS 34mm Bolt-Action	-	176884	-
Mark IMS 34mm Bolt-Action LH	-	176915	-
Mark IMS 34mm Bolt-Action 20 MOA	-	176885	-
Mark IMS 35mm	-	176886	-
Mark IMS 35mm 20 MOA	-	176887	-
Mark IMS 35mm Bolt-Action	-	176888	-
Mark IMS 35mm Bolt-Action 20 MOA	-	176889	-
AR D-LOC For DeltaPoint Pro	-	171861	-
DeltaPoint Pro AR Mount	-	177154	-

- STD
- Dual Dovetail
- QR
- Cross-Slot
- Ringmount
- Backcountry
- Tactical

RIFLEMAN MOUNTING INFORMATION

				Rifleman Scope		
				3-9x40	3-9x50	4-12x40
Firearm Base Model	Base Part Number			Maximum Ring Spacing		
	Gloss	Matte	Silver	5.1 in	4.0 in	4.1 in
Browning						
Rifleman Browning A-Bolt (2-Piece)	-	56521	-	M**	H*	M**
Rifleman Browning AB3 (2-Piece)	-	174377	-	M**	H*	M**
CVA / Traditions						
Rifleman CVA & Trad. Pursuit (2-Piece)	-	56500	-	M**	H*	M**
Harrington & Richardson						
H&R New England Muzzleloader (1-Piece)	-	56515	-	M**	H*	M**
Knight LK 3						
Rifleman Knight LK 93 (2-Piece)	-	56503	-	H*	H*	H*
Marlin 336						
Rifleman Marlin 336 (1-Piece)	-	55910	-	M**	H*	M**
Remington						
Rifleman 7 (2-Piece)	-	56867	-	M**	H*	M**
Rifleman Rem 700 (2-Piece)	-	55890	-	M**	H*	M**
Rifleman 7400/7600 (1-Piece)	-	56512	-	M**	H*	M**
Rimfire						
Rifleman .22 RF 3/8-inch Ringmount	57405	56533	-	+	+	+
Rifleman .22 RF 3/8-inch Det. See-Thru Rings	57327	57323	-	+	+	+
Ruger 10/22						
Rifleman 10/22 (1-Piece)	-	56506	57774	M**	H*	M**
Savage 110						
Rifleman Savage 110 Flat Rear Receiver (2-Piece)	-	56509	57872	M**	H*	M**
Savage 10 / 110						
Rifleman Savage 10/110 Round Rear Receiver 2-Pc	-	170385	-	M**	H*	M**
Savage Axis / LA						
Rifleman Savage Axis/LA (1-Piece)	-	120834	-	M**	H*	M**
Thompson / Center encore & Omega						
Rifleman T/C Encore & Omega (1-Piece)	-	56518	58042	H*	H*	H*
Winchester 70						
Rifleman Win 70 (2-Piece)	-	55900	-	M**	H*	M**
Rifleman Win XPR (2-Piece)	-	174384		M**	H*	M**

Leupold Rifleman Rings	Height (in)	Finish & Part Number		
		Gloss	Matte	Silver
Vertical Split Rings	0.826	57415	55850	57420
30mm Vertical Split Rings	0.92	-	57337	-
.22 RF 3/8" Rings	0.96	57405	56533	-
.22 RF 3/8" Detachable See-Thru Rings	1.61	57327	57323	-
Detachable Low Rings	0.612	-	56524	57996
Detachable Medium Rings	0.897	57380	55860	57385
Detachable High Rings	1.147	57390	55870	57833
30mm Detachable Medium Rings	0.90	-	171478	-
30mm Detachable High Rings	1.15	-	171479	-
Detachable See-Thru High Rings	1.440	57395	55880	57400

Machined from lightweight aircraft-grade aluminum. Bases fit most rifle models; matched with your choice of detachable or vertical split rings in low, medium, or high.



* Rifleman Detachable See-Thru Rings — Gloss (57395), Matte (55880), or Silver (57400) may also be used

** Rifleman Detachable See-Thru Rings — Gloss (57395), Matte (55880), Silver (57400); Rifleman Vertical Split Rings — Matte (55850), or 30mm Matte (57337) may also be used

+ Symbol indicates an appropriate mount to be used with this scope

DELTAPOINT PRO

BASES FOR CUSTOM GUNMAKERS

DeltaPoint Pro Accessories (All Matte Finish)

DeltaPoint Pro 1" Ring Top Mount Kit	175541
DeltaPoint Pro 30mm Ring Top Mount Kit	175550
DeltaPoint Pro 34mm Ring Top Mount Kit	175554
DeltaPoint Pro 35mm Ring Top Mount Kit	175558
DeltaPoint Pro 45° AR Mount	173236
DeltaPoint Pro AR Mount	177154
D-LOC Mount for AR and Flattop	171861
Cross Slot Mount	120056
Cross Slot Riser	120059
Rear Iron Sight	120058
Dovetail Mount, Beretta 92	170902
Dovetail Mount, CZ 75	170903
Dovetail Mount, 1911	170904
Dovetail Mount, HK	170905
Dovetail Mount, Glock	170906
Dovetail Mount, Kimber	170907
Dovetail Mount, SIG 226	170908
Dovetail Mount, SW MP	170909
Dovetail Mount, Springfield	170910
Dovetail Mount, SW Classic	170911
Dovetail Mount, SW MP Core	171203
Dovetail Mount, Ruger American .45	172783
Dovetail Mount, Ruger American 9mm	172784
Dovetail Mount, Marlin 336	172645

Classic Gun Maker Bases

Windage (Single rear base)	50033
Dovetail (Single front or rear base)	50034

QR Gun Maker Bases

QR Gunmaker 2-Pc (Includes front and rear bases)	50065
--	-------



S&W MP core mounting kit
Actual details differ among handgun applications



D-Loc Mount



DeltaPoint Pro with Iron Sight



Windage or Dovetail



QR (Quick Release)

COULDN'T FIND YOUR MOUNTING SYSTEM SOLUTION?

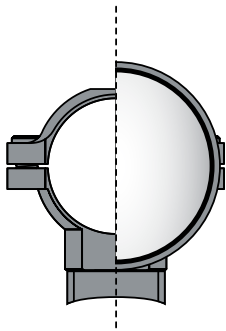
It's not over yet. Please see a store associate or call 1-800-Leupold for help with your mounting solution.

3

MATCH RING HEIGHT TO OBJECTIVE DIAMETER

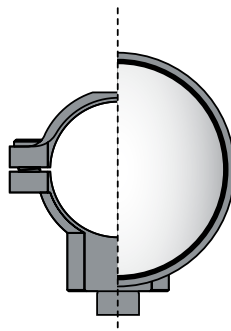
Ring Height (for bolt-action semi-auto hunting rifles)

Objective Size	General Fit	Exceptions
56mm	Super high	High on some bolt-action rifles
50mm	High	Super high height may be required for heavy barrel
42-45mm	Medium	45mm may require high
40mm	Low	Medium height may be required for heavy barrel
28-36mm	Low	Medium height may be required for heavy barrel
20-24mm	Super low	Low height may be required for bolt handle to clear eyepiece
VX-3L 56mm	Low	Medium height may be required for heavy barrel
VX-3L 50mm	Low	Medium height may be required for heavy barrel



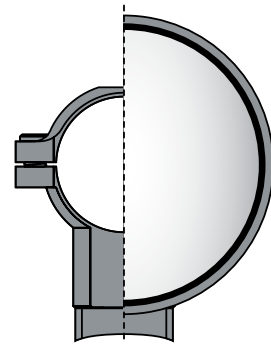
**SUPER LOW / LOW
RINGS**

20mm - 40mm Objective



**MEDIUM
RINGS**

40mm - 45mm Objective



**HIGH / SUPER HIGH
RINGS**

45mm - 56mm Objective



FIT RING DIAMETER TO MAINTUBE DIAMETER

Ring Diameter

Scope Family	VX-6HD	VX-5HD	VX-3i	VX-R	VX-Freedom	Competition	FX-3	FX-I	FX-II	Mark 8	Mark 6	Mark 5HD	Mark AR MOD 1
General Fit	30mm, 34mm	30mm	1", 30mm	30mm	1"	30mm, 34mm	1"	1"	1"	34mm, 35mm	34mm	35mm	1"

STD RINGS	Height (in)	Gloss	Matte	Silver
GSTD 1" Super Low	0.55	-	49896	-
STD 1" Low	0.65	49897	49898	49899
STD 1" Medium	0.77	49900	49901	49902
STD 1" High	0.90	49903	49904	49905
STD 1" Super High	1.00	49906	49907	-
STD 1" Low Extension	0.65	49908	49910	-
STD 1" Medium Extension	0.77	49909	49911	-
STD 1" High Extension	0.90	49912	49913	-
STD 30mm Low	0.65	-	51718	-
STD 30mm Medium	0.77	49960	49956	52494
STD 30mm High	0.90	49961	49959	52495
STD 30mm Super High	1.00	-	51033	52496
STD 30mm Medium Extension	0.77	-	51034	-
STD 30mm High Extension	0.90	-	51035	-

DD RINGS	Height (in)	Gloss	Matte	Silver
DD 1" Super Low	0.55	-	60629	-
DD 1" Low	0.65	49914	49915	52313
DD 1" Medium	0.77	49894	49916	52323
DD 1" High	0.90	49917	49918	51730
DD 1" Super High	1.00	-	49919	-
DD 1" High Extension	0.90	-	54159	-
DD 30mm Low	0.65	-	52242	-
DD 30mm Medium	0.77	-	49957	-
DD 30mm High	0.90	-	49958	57314
DD 30mm Super High	1.00	52233	52234	-
DD 30mm High Extension	0.90	-	54186	-
DD 34mm Medium	0.77	-	173547	-
DD 34mm High	0.90	-	118283	-
DD 34mm Super High	1.00	-	118284	-

QR RINGS	Height (in)	Gloss	Matte	Silver
QR 1" Super Low	0.55	-	60976	-
QR 1" Low	0.65	49970	49971	49972
QR 1" Medium	0.77	49973	49974	49975
QR 1" High	0.90	49978	49979	49980
QR 1" Super High	1.00	-	51715	-
QR 1" Low Extension	0.65	-	60955	-
QR 1" Medium Extension	0.77	49983	49976	-
QR 1" High Extension	0.90	-	49981	-
QR 30mm Low	0.65	-	51717	-
QR 30mm Medium	0.77	49930	49931	-
QR 30mm Medium Extension	0.77	-	49939	-
QR 30mm High	0.90	49932	49933	-
QR 30mm Super High	1.00	-	51716	-
QR 30mm High Extension	0.90	-	49941	-
QR 34mm High	0.90	-	118285	-
QR 34mm Super High	1.00	-	118286	-

QRW2 RINGS	Height (in)	Gloss	Matte	Silver
QRW2 1" Low	0.73	174064	174065	174066
QRW2 1" Medium	0.85	174067	174068	174069
QRW2 1" High	0.98	174070	174071	174072
QRW2 30mm Low	0.84	174073	174074	-
QRW2 30mm Medium	0.95	174075	174076	-
QRW2 30mm High	1.07	174077	174078	-

PRW2 RINGS	Height (in)	Gloss	Matte	Silver
PRW2 1" Low	0.73	-	174079	-
PRW2 1" Medium	0.85	174080	174081	-
PRW2 1" High	0.98	-	174082	-
PRW2 30mm Low	0.84	-	174083	-
PRW2 30mm Medium	0.95	-	174084	-
PRW2 30mm High	1.07	-	174085	-
PRW2 34mm Medium	1.05	-	174086	-
PRW2 34mm High	1.17	-	175860	-

LRW RINGS	Height (in)	Gloss	Matte	Silver
LRW 1" Medium	0.80	-	120974	-
LRW 1" High	0.93	-	120975	-
LRW 30mm Medium	0.80	-	120977	-
LRW 30mm High	0.93	-	120978	-



FIT RING DIAMETER TO MAINTUBE DIAMETER CONT.

Ring Diameter

Scope Family	VX-6HD	VX-5HD	VX-3i	VX-R	VX-Freedom	Competition Series	FX-3	FX-I	FX-II	Mark 8	Mark 6	Mark 5HD	Mark AR MOD 1
General Fit	30mm, 34mm	30mm	1", 30mm	30mm	1"	30mm	1"	1"	1"	34mm, 35mm	34mm	35mm	1"

Mark 4 Rings	Height (in)	Matte (Aluminum)	Matte (Steel)
Mark 4 1" Medium	0.84	57524	60595
Mark 4 1" Super High	1.40	57526	60019
Mark 4 30mm Medium	0.84	57398	61049
Mark 4 30mm High	1.06	57291	60699
Mark 4 30mm Super High	1.40	57555	60750
Mark 4 34mm High	1.06	-	59320
Mark 4 34mm Super High	1.40	-	59310
Mark 4 35mm High	1.06	120180	-
Mark 4 35mm Super High	1.40	174942	-

Backcountry Cross-Slot Rings	Height (in)	Matte
BackCountry Cross-Slot Rings 1" Low	0.77	175116
BackCountry Cross-Slot Rings 1" Medium	0.90	175117
BackCountry Cross-Slot Rings 1" High	1.05	175118
BackCountry Cross-Slot Rings 30mm Low	0.89	175119
BackCountry Cross-Slot Rings 30mm Medium	0.99	175120
BackCountry Cross-Slot Rings 30mm High	1.14	175121
BackCountry Cross-Slot Rings 34mm Medium	1.07	175122
BackCountry Cross-Slot Rings 35mm High	1.09	175123

Leupold Combo Pack (1" Rings)	Part No.	
STD Combo Pack (1" Rings)	Height (in)	Matte
STD Remington 700 RVF Base (2-pc)/Medium Rings	0.77	114955
STD Remington 700 RVF Base (2-pc)/High Rings	0.90	114956
STD Savage 10/110 Round Receiver Base (2-pc)/Medium Rings	0.77	114957
STD Savage 10/110 Round Receiver Base (2-pc)/High Rings	0.90	114958
STD Browning X-Bolt Base (2-pc)/Medium Rings	0.77	114959
STD Winchester 70 RVR Base (2-pc)/Medium Rings	0.77	114961
STD Weatherby Mark V Base (2-pc)/Medium Rings	0.77	114963
DD Combo Packs (1" Rings)	Height (in)	Matte
DD T/C Encore & Omega Base (1-pc)/Medium Rings	0.77	114965

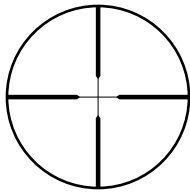
RETICLES BY MODEL

Reticles	VX-6HD	VX-67-42x56	VX-5HD	VX-3i	VX-3i LRP	VX-Freedom	VX-R	VX-R Hog	VX-R Patrol	Rifleman	VX-4.5 Service Rifle	Competition	FX	Handgun	Mark 8	Mark 8 CQBSS	Mark 6	Mark 5HD	Mark AR MOD 1	LCO	D-EVO	DeltaPoint Pro	VX-Freedom RDS
FireDot Bull-Ring — NEW											X												
Bull-Ring Post — NEW											X												
Tri-MOA	X					X																	
Rimfire MOA						X																	
UltimateSlam						X																	
Combat Competition Hunting (CCH)					X										X			X					
Boone & Crockett Big Game			X	X																			
Illum. Boone & Crockett Big Game	X																						
Varmint Hunter				X																			
Illum. Varmint Hunter	X																						
RBR										X													
Pig-Plex						X																	
German 4				X																			
Illum. 5.56 CMR-W																	X						
Illum. 7.62 CMR-W																X	X						
T-MOA			X															X					
Illum. T-MOA	X																	X					
T-MOA Plus		X																X					
FireDot TMR									X														
FireDot-G TMR																			X				
FireDot SPR (Special Purpose Reticle)									X										X				
FireDot-G SPR (Special Purpose Reticle)																			X				
FireDot Duplex	X		X				X																
FireDot 4							X																
FireDot 4 Fine	X		X																				
FireDot Wind-Plex							X																
FireDot Pig-Plex							X																
Ballistic FireDot							X																
CMR-W																					X		
1 MOA Red Dot																				X			X

RETICLES

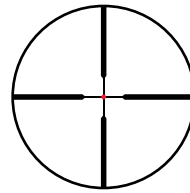
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RETICLES



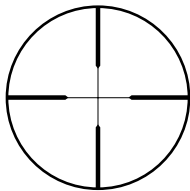
DUPLEX®

Designed by Leupold in 1962, the Duplex® is defined by its heavy posts — which stand out against cover and in twilight conditions — and a thin crosshair that maintains a clear view in the center.



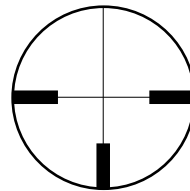
FIREDOT DUPLEX®

Takes the legendary Leupold-designed Duplex reticle and adds an extra-bright centerpoint dot for quick target acquisition. Great for a broad range of game applications.



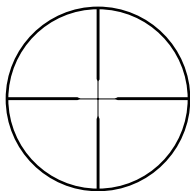
WIDE DUPLEX®

Leupold designed the Wide Duplex reticle with a larger center gate for lightning-fast target acquisition, even on a moving target.



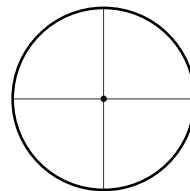
GERMAN 4

This popular European-style reticle is bold and easy to see against complex backgrounds and shadows. All Leupold riflescopes with German 4 reticles have metric adjustments.



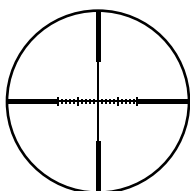
FINE DUPLEX

The Fine Duplex has thinner posts and crosshairs, which allow for less target coverage, making precision shots on small targets easy.



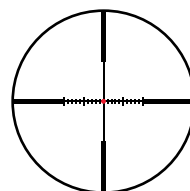
TARGET DOT

This is a conventional shooter's dot, which seems to "float." The crosshairs are extremely thin.



WIND-PLEX

This reticle takes the versatility of the Duplex reticle and adds wind hold marks at 1-MOA increments on the windage plane for simple corrections. It also works with the Leupold Custom Dial System to provide a complete ballistic correction solution.

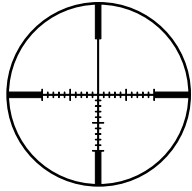


FIREDOT WIND-PLEX

Features windage hold marks on the horizontal plane of the reticle, plus the exclusive FireDot illumination technology with adjustable intensity to match the shooting environment.

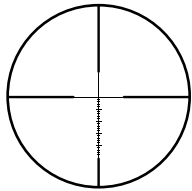
RETICLES

VX-FREEDOM RIFLESCOPE RETICLES



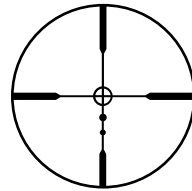
TRI-MOA

This reticle has hash marks in 1-MOA increments giving you precise reference points for quick, accurate shots. The upper portion of the Tri-MOA reticle is clear for easier scanning and observation. Compatible with any caliber rifle.



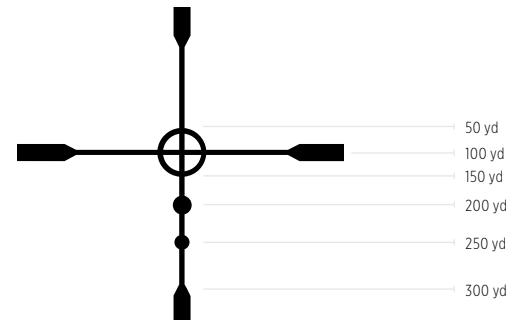
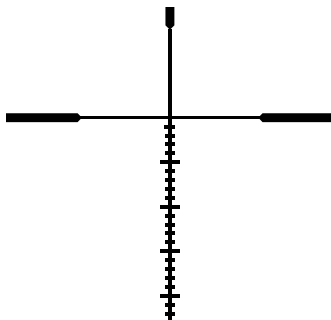
RIMFIRE MOA

Stretch your rimfire rifle's legs out to 200 yards and more. The vertical hash marks are set at 1-MOA increments, great for quick aiming corrections after bullet splash with a .17 or a .22

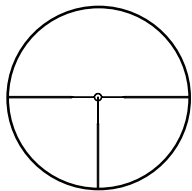


ULTIMATESLAM

Get close in or extend your reach with hold points from 50 to 300 yards. Designed specifically for muzzleloaders and shotguns.

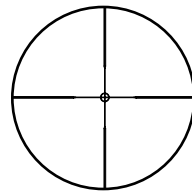


BULL-RING RETICLES



BULL-RING POST

The Bull-Ring makes centering a standard NRA Service Rifle target bullseye quick and simple, while its unique vertical post extends into the center for precise shot placement and alignment. The Bull-Ring Post features an open upper field for a clear, unobstructed view.



FIREDOT BULL-RING

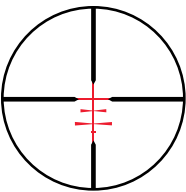
The Bull-Ring makes centering a standard NRA Service Rifle target bullseye quick and simple, while its FireDot technology brings your eye to the center of the reticle for quicker target acquisition. The FireDot Bull-Ring also features Leupold's battery-saving Motion Sensor Technology (MST).

RETICLES

BALLISTICS AIMING SYSTEM® RETICLES

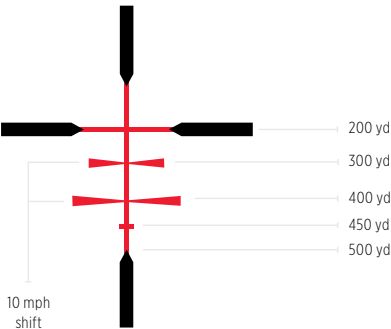
Accurate, long-range shooting is one of the most difficult hunting skills to master. Leupold's answer is to apply science to the art of shooting. Ballistics Aiming System® (BAS) reticles provide a series of aiming points that eliminate guesswork and get you on target fast, so you can confidently place shots at long range. With the right Ballistics Aing System reticle, you'll have the tool to make the shot when that once-in-a-lifetime opportunity steps into view.

Unlike other range-compensating reticles, the calculations made here are incredibly simple.
The most important thing is practice.

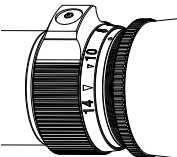


BOONE & CROCKETT® BIG GAME RETICLE

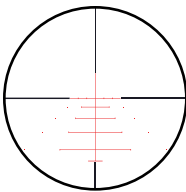
This was the first optical product to bear the Boone and Crockett® Club name. The hold overs work for many common big game cartridges out to 500 yards. Available in illuminated and non-illuminated versions.



Power Selector Values			
Range	Large Triangle Bullet Drop	Small Triangle Bullet Drop	10 mph Drift
200 yd MOA	-	-	-
200 yd inches	-	-	-
300 yd MOA	2.19	2.74	2.16
300 yd inches	6.88	8.61	6.79
400 yd MOA	4.80	6.00	3.03
400 yd inches	20.11	25.13	12.69
450 yd MOA	6.26	7.83	-
450 yd inches	29.50	36.87	-
500 yd MOA	7.82	9.78	-
500 yd inches	40.95	51.18	-

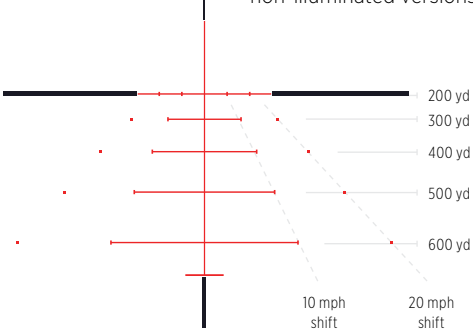


Big game cartridge ballistic drop aiming points.
10 mph wind hold-off points.
Power selector ballistics tuning.

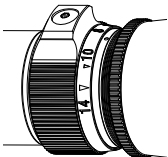


VARMINT HUNTER RETICLE

This fine-lined ballistic drop and wind-correction pattern is ideal for small targets at long range. The hold overs work for many varmint/predator cartridges out to 600 yards. Available in illuminated and non-illuminated versions.



Power Selector Values				
Range	Large Bullet Drop	Small Bullet Drop	10 mph Drift	20 mph Drift
200 yd MOA	-	-	1.77	3.54
200 yd inches	-	-	3.71	7.41
300 yd MOA	1.81	2.26	2.86	5.72
300 yd inches	5.69	7.10	8.98	17.97
400 yd MOA	4.13	5.16	4.09	8.17
400 yd inches	17.30	21.61	17.13	34.22
500 yd MOA	7.02	8.78	5.49	10.99
500 yd inches	36.80	46.00	25.87	51.79
600 yd MOA (VX-6HD Only)*	10.63	13.3	7.32	14.64
600 yd inches (VX-6HD Only)*	66.78	83.55	45.98	91.79



Ideal for small targets at long ranges.
Varmint cartridge ballistic drop aiming points
10, 20 & 30 mph wind hold-off aiming points.
Power selector ballistics tuning.

RETICLES

BALLISTICS AIMING SYSTEM® RETICLES CONT.

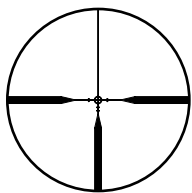
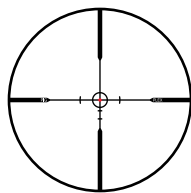
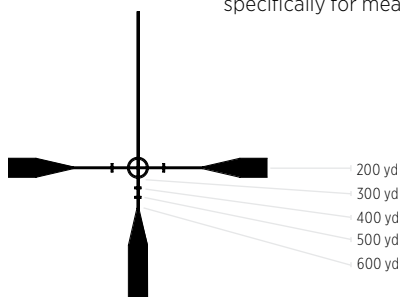


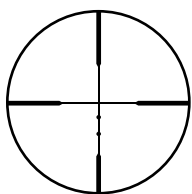
FIG-PLEX

Taking down hogs on the move isn't easy, so we've simplified this design with aggressive, tapered posts for quick target acquisition and holdover points out to 600 yards. The bracketing features are specifically for measuring pigs.



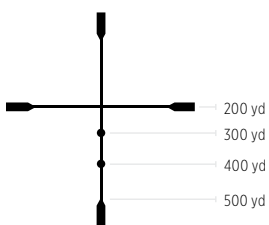
FIREDOT FIG-PLEX

Take the Pig-Plex reticle to the next level with the Leupold FireDot Technology that offers a bold aiming point for precise shot placement.

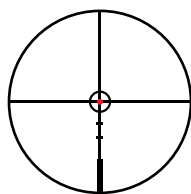


RBR (RIFLEMAN BALLISTICS RETICLE)

Available on the Rifleman riflescope, it features holdovers at 200, 300, 400, and 500 yards for repeatable precision at extended distances.

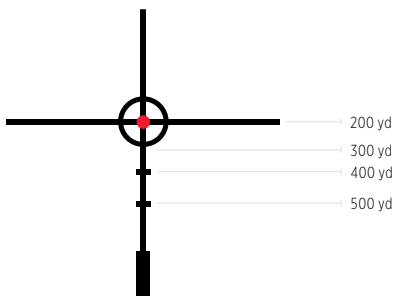


Range	Bullet Drop
300 yd MOA	2.19
300 yd inches	6.88
400 yd MOA	4.80
400 yd inches	20.11
450 yd MOA	6.26
450 yd inches	29.50
500 yd MOA	7.82
500 yd inches	40.95



BALLISTIC FIREDOT

Designed for quick target acquisition at long range with an extra-bright illuminated centerpoint dot. It's ideal for varmints, antelope, and even long-range big game hunts.



AR-BALLISTIC

Designed with input from top 3-Gun shooters, the AR-Ballistic reticle provides bullet drop compensation out to 600 yards, matching most popular bullet weights for 3-Gun competition. It provides accurate holdovers and compensation for 5-mph wind drift out to 500 yards.

AR-Ballistic	6x (MOA)
300 yd	2.87
350 yd	4.47
400 yd	6.24
450 yd	8.07
500 yd	10.14
600 yd	14.58

RETICLES

UNDERSTANDING LONG RANGE RETICLES

LEUPOLD ACCURACY

We design our reticles to subtend at an infinite distance. Yes, this means a 0.4% deviation at 100 yards, but 0% deviation at 1,000 yards.

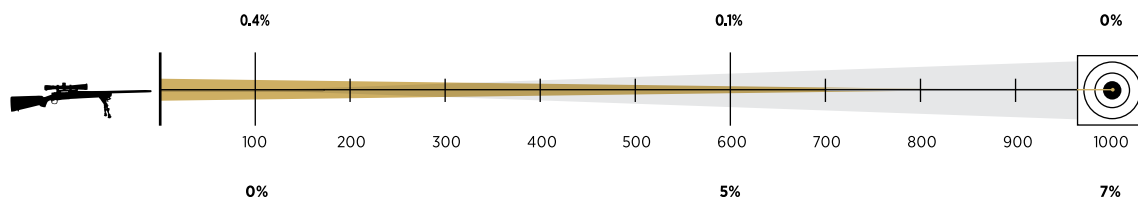
COMPETITOR ACCURACY

Most other manufacturers choose to make their reticles subtend perfectly at 100 yards because most shooters test the accuracy of their reticles at that distance. This may result in perfect 100-yard box drills, but it creates up to a massive 7% error at 1,000 yards.

DEAD ON AT 100 YARDS OR 1,000 YARDS?

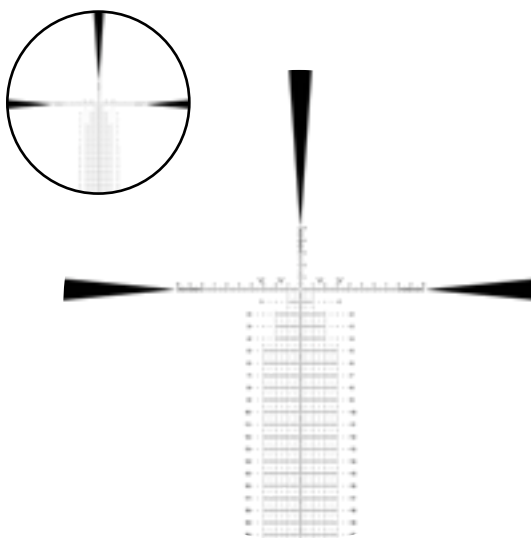
Long-range riflescopes should be optimized to shoot at long range...not to perform perfect box drills at 100 yards. To understand why we make the choices we do, you have to understand long-range precision reticle engineering.

Adjusting the side focus of any long-range riflescope moves an internal lens that changes the overall magnification by a small fraction. This creates reticle subtension deviations at different distances. Scope manufacturers must choose the distance at which you'll notice this deviation.

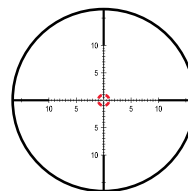


COMBAT COMPETITION HUNTING (CCH)

Combat, competition, and hunting have one thing in common: moving targets at unpredictable distances. The Combat Competition Hunting reticle is a Mil-based grid developed with input from Tier 1 operators to overcome these challenges. The tapered posts center your eye for rapid engagements. Open intersections allow for target identification at extreme long range. Use the chevrons to lead and range moving targets. Optimized for 12-16x magnification and for use with night-vision/thermal optics.

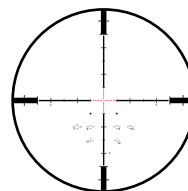


ILLUM. TMR-D



The Tactical Milling Reticle-D (TMR-D®) features an illuminated center that allows for fast target acquisition at low power. Also includes three line widths with different tick intervals.

ILLUM. M-TMR



The Marine-Tactical Milling Reticle (M-TMR®) is designed to allow users to successfully estimate range and engage targets with greater flexibility than other reticle styles. It thrives in open desert, heavy cover, or the urban environment.

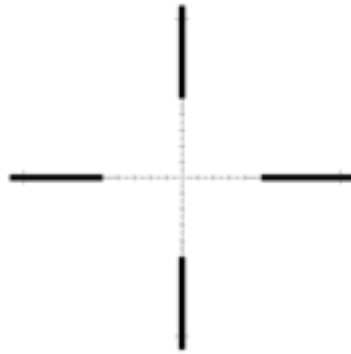
RETICLES

TACTICAL MILLING RETICLE (TMR)

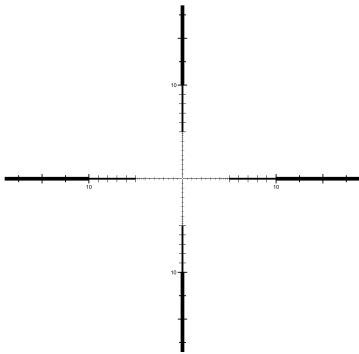
The Tactical Milling Reticle® uses a precision pattern of hash marks on the vertical and horizontal stadia for increased ranging accuracy and quick estimating reference points. To use the system, simply determine the range to the target using the Mil system, then use the corresponding aiming point that is matched to your cartridge to engage the target.



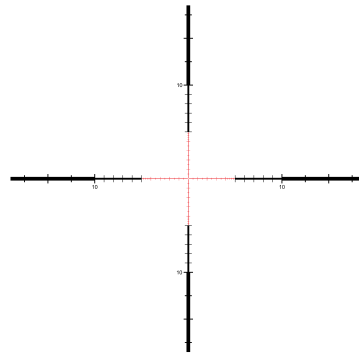
VX-FREEDOM



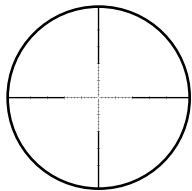
VX-3i LRP



**FFP
MARK 5, MARK 6, MARK 8**

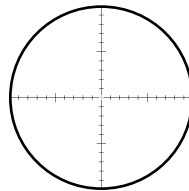


**ILLUMINATED FFP
MARK 5, MARK 6, MARK 8**



T-MOA

Features 1-MOA stadia lines on the horizontal and vertical crosshairs for quick bullet drop and windage correction. The crosshair is left open to create a small clear aperture for increased precision at longer ranges. T-MOA® can also be used to range objects of known size. Available on VX-6HD, Mark 5HD, and VX-3i LRP.



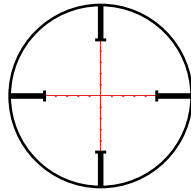
T-MOA PLUS

Similar in design to the T-MOA reticle, we added a fine plus point to the open center of the T-MOA Plus for long-range aiming precision. Available on VX-6 7-42x56 only.

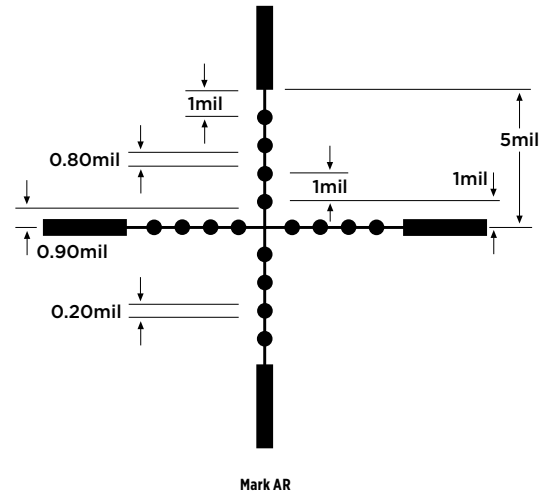
RETICLES

MIL DOT

Dots are spaced in one Mil increment on the crosshair. Using the mil formula shooters can bracket known-sized objects between the dots to estimate the distance to the target.



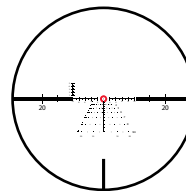
Illuminated Mark 8 1.1-8x24



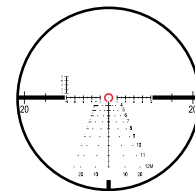
Mark AR

5.56 CMR-W™ / 7.62 CMR-W

The Close Mid-Range Reticle with Wind Holds (CMR-W) is designed to allow users to successfully estimate range and engage targets with greater precision, speed, and flexibility. It features a 0.5-MOA dot surrounded by a 5-MOA circle, Mil-based hash marks on the horizontal stadia, ranging features, and windage hold points to make it ideal for any setting from open desert to heavy cover and urban environments.



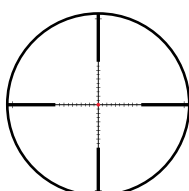
Illum. 5.56 CMR-W**



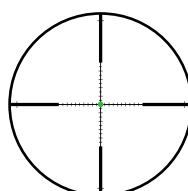
Illum. 7.62 CMR-W**

FIREDOT/FIREDOT-G TACTICAL MILLING RETICLE

Features various sized hash marks spaced at 0.5-Mil increments along the vertical and horizontal stadia for increased ranging precision and accuracy. The daylight-visible red illuminated FireDot in the center of reticle aids with target acquisition and shot placement. FireDot-G TMR reticle features daylight-visible green illumination.



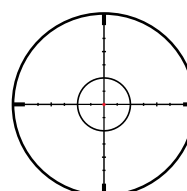
FireDot TMR



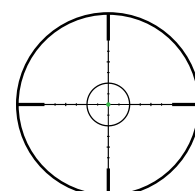
FireDot-G TMR

FIREDOT/FIREDOT-G SPECIAL PURPOSE RETICLE

Provides precision at long-range yet it also excels in close-range, low-magnification engagements. The daylight-visible red illuminated FireDot aids in target acquisition and shot placement. FireDot-G Special Purpose Reticle features daylight-visible green illumination.



FireDot
Special Purpose Reticle

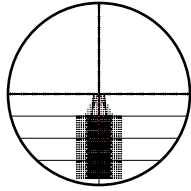


FireDot-G
Special Purpose Reticle

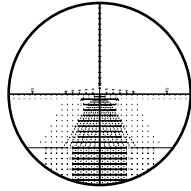
RETICLES

HORUS® RETICLES

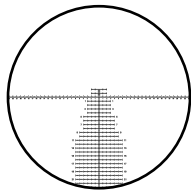
The Horus® Reticle System is an optically precise reticle that has a uniform grid etched on the glass of the front focal plane. The reticle features a built-in rangefinder on the bottom half to provide a clear picture and numeric information about the target.



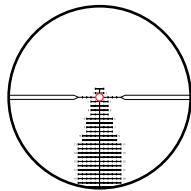
Tremor 2



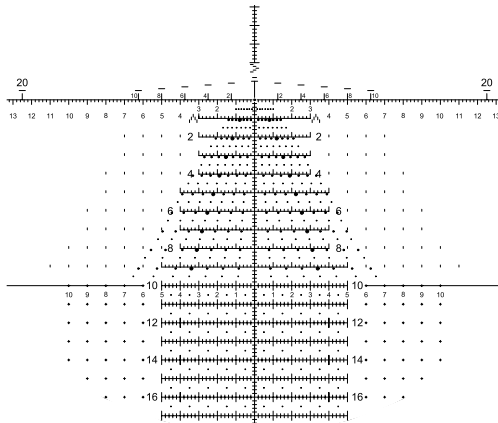
Tremor 3



H59



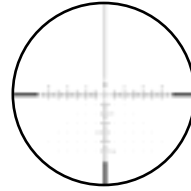
Illum. H27-D



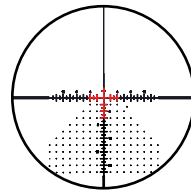
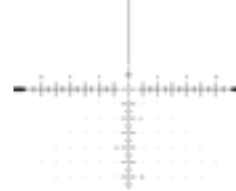
Tremor 3

LEUPOLD IMPACT RETICLES

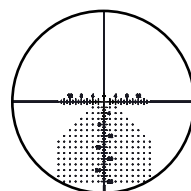
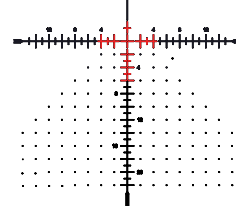
Leupold Impact reticles feature a system of precision aiming points to compensate for bullet drop and wind drift without turning dials. Dots are spaced 2 MOA apart and hash marks are spaced 1 MOA apart.



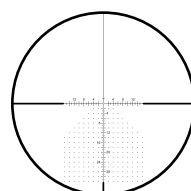
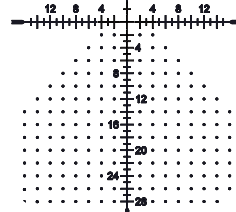
Impact-14 MOA



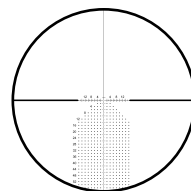
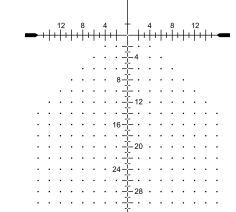
Illum. Impact-23 MOA



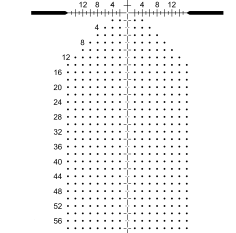
Impact-29 MOA



Impact-32 MOA



Impact-60 MOA



RETICLE SUBTENSIONS

ALL VALUES AT 100 YARDS

Duplex Style Reticle Subtensions																								
Scope Type			VX-5HD						VX-3i									VX-Freedom						
Scope Model			1-5		2-10		3-15		1.5-5		2.5-8		3.5-10		4.5-14		6.5-20		1.5-4		2-7		3-9	
Power Setting			1	5	2	10	3	15	1.5	5	2.5	8	3.5	10	4.5	14	6.5	20	1.5	4	2	7	3	9
Fine Duplex	Heavy Section	inch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.7	0.2	-	-	-	-	-	-
		cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.9	0.6	-	-	-	-	-	-
	Thin Section	inch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	0.1	-	-	-	-	-	-
		cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	0.2	-	-	-	-	-	-
	Thin Opening	inch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8.5	2.8	-	-	-	-	-	-
		cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23.6	7.9	-	-	-	-	-	-
Duplex	Heavy Section	inch	7.8	1.6	4.2	0.8	2.8	0.6	4.6	1.5	2.7	0.9	2.1	0.7	1.5	0.5	-	-	4.4	1.7	2.7	1.0	2.0	0.8
		cm	22.2	4.4	11.7	2.3	7.7	1.5	12.9	4.3	7.4	2.5	5.9	2.0	4.1	1.4	-	-	12.4	4.7	7.4	2.8	5.7	2.1
	Thin Section	inch	3.2	0.6	1.7	0.3	1.1	0.2	1.2	0.4	0.9	0.3	0.7	0.2	0.5	0.2	-	-	1.4	0.5	0.9	0.3	0.7	0.3
		cm	8.9	1.8	4.7	0.9	3.1	0.6	3.4	1.1	2.4	0.8	1.9	0.6	1.3	0.4	-	-	4.0	1.5	2.4	0.9	1.9	0.7
	Thin Opening	inch	2.8	0.6	143.8	28.8	94.1	18.8	34.8	11.6	15.9	5.3	16.1	5.4	16.1	5.4	-	-	33.5	12.7	20.2	7.6	15.5	5.8
		cm	7.7	1.5	399.5	79.9	261.4	52.3	96.7	32.3	44.1	14.7	44.8	15.0	44.8	15.0	-	-	93.1	35.1	56.2	21.2	43.0	16.2
Heavy Duplex	Heavy Section	inch	-	-	-	-	-	-	-	-	-	-	4.9	1.6	-	-	-	-	-	-	-	-	-	-
		cm	-	-	-	-	-	-	-	-	-	-	13.5	4.5	-	-	-	-	-	-	-	-	-	-
	Thin Section	inch	-	-	-	-	-	-	-	-	-	-	1.7	0.6	-	-	-	-	-	-	-	-	-	-
		cm	-	-	-	-	-	-	-	-	-	-	4.8	1.6	-	-	-	-	-	-	-	-	-	-
	Thin Opening	inch	-	-	-	-	-	-	-	-	-	-	16.1	5.4	-	-	-	-	-	-	-	-	-	-
		cm	-	-	-	-	-	-	-	-	-	-	44.6	14.9	-	-	-	-	-	-	-	-	-	-
Wind-Plex	Heavy Section	inch	-	-	-	-	5.0	1.0	-	-	-	-	3.0	1.0	3.0	1.0	-	-	-	-	-	-	-	-
		cm	-	-	-	-	13.9	2.8	-	-	-	-	8.6	2.9	8.6	2.9	-	-	-	-	-	-	-	-
	Thin Section	inch	-	-	-	-	1.1	0.2	-	-	-	-	0.8	0.3	0.8	0.3	-	-	-	-	-	-	-	-
		cm	-	-	-	-	3.1	0.6	-	-	-	-	2.2	0.7	2.2	0.7	-	-	-	-	-	-	-	-
	Thin Opening	inch	-	-	-	-	100.0	20.0	-	-	-	-	62.3	20.9	62.3	20.9	-	-	-	-	-	-	-	-
		cm	-	-	-	-	277.8	55.6	-	-	-	-	173.4	58.2	173.4	58.2	-	-	-	-	-	-	-	-
FireDot Style Reticle Subtensions																								
Scope Type			VX-6HD						VX-5HD						VX-R								VX-R Scout	
Scope Model			1-6		2-12		3-18		1-5		2-10		3-15		1.25-4		2-7		3-9		4-12		1.5-5	
Power Setting			1	6	2	12	3	18	1	5	2	10	3	15	1.25	4	2	7	3	9	4	12	1.5	5
FireDot Duplex	Heavy Section	inch	11.0	1.8	6.0	0.9	3.7	0.6	8.0	1.6	4.2	0.8	2.8	0.6	5.6	2.2	3.5	1.3	2.7	1.1	2.0	0.7	3.5	1.3
		cm	30.6	5.1	15.3	2.5	10.2	1.7	22.2	4.4	11.7	2.3	7.7	1.5	14.2	5.6	8.9	3.3	6.9	2.8	5.1	1.8	8.9	3.3
	Thin Section	inch	4.4	0.7	2.4	0.4	1.5	0.3	3.2	0.6	1.7	0.3	1.1	0.2	1.8	0.7	1.1	0.4	0.9	0.3	0.7	0.3	1.1	0.4
		cm	12.3	2.0	6.1	1.0	4.1	0.7	8.9	1.8	4.7	0.9	3.1	0.6	4.6	1.8	2.8	1.0	2.3	0.8	1.8	0.8	2.8	1.0
	Thin Opening	inch	96.1	16.0	105.0	16.0	96.3	16.0	2.8	0.6	143.8	28.8	94.1	18.8	87.9	33.7	54.6	21.0	42.2	16.3	312.0	2.2	54.6	21.0
		cm	266.8	44.5	266.7	44.4	267.6	44.4	7.7	1.5	399.5	79.9	261.4	52.3	223.3	85.6	138.7	53.3	107.2	41.4	79.2	31.0	138.7	53.3
FireDot Circle	Heavy Section	inch	120.6	18.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		cm	306.3	51.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Thin Section	inch	4.9	0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		cm	12.5	2.1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	Thin Opening	inch	0.5	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		cm	1.3	7.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FireDot Wind-Plex	Heavy Section	inch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.8	1.1	2.8	1.1	-	-
		cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7.7	2.9	7.7	2.9	-	-
	Thin Section	inch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.3	0.5	1.1	0.4	-	-
		cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.7	1.4	2.9	1.1	-	-
	Thin Opening	inch	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55.4	20.9	55.4	20.9	-	-
		cm	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	154.2	58.2	154.2	58.2	-	-

RETICLE SUBTENSIONS

ALL VALUES AT 100 YARDS

Duplex Style Reticle Subtensions

Scope Type			FX-3		FX-II			Rifleman			
Scope Model			6	Scout	4	6	3-9		4-12		
Power Setting			6	2.5	4	6	3	9	4	12	
Fine Duplex	Heavy Section	inch	-	2.2	-	-	-	-	-	-	-
		cm	-	6.1	-	-	-	-	-	-	-
	Thin Section	inch	-	0.7	-	-	-	-	-	-	-
		cm	-	2.0	-	-	-	-	-	-	-
	Thin Opening	inch	-	21.2	-	-	-	-	-	-	-
		cm	-	59.0	-	-	-	-	-	-	-
Duplex	Heavy Section	inch	1.5	-	2.4	1.5	2.7	1.0	2.2	0.7	
		cm	4.1	-	6.8	4.1	7.6	2.9	5.5	2.0	
	Thin Section	inch	0.5	-	0.8	0.5	0.8	0.3	0.6	0.2	
		cm	1.4	-	2.2	1.4	2.3	0.9	1.7	0.6	
	Thin Opening	inch	23.3	-	38.2	23.3	42.1	15.9	29.8	11.3	
		cm	64.6	-	106.2	64.6	151.6	44.2	82.9	31.4	

Ultralight & Rimfire Reticle Subtensions

Scope Type			Ultralight and Rimfire Special	
Scope Model			2.5	4 RF
Power Setting			2.5	4
Fine Duplex	Heavy Section	inch	-	1.4
		cm	-	3.9
	Thin Section	inch	-	0.4
		cm	-	1.1
	Thin Opening	inch	-	17.3
		cm	-	48.1
Wide Duplex	Heavy Section	inch	4.1	-
		cm	10.5	-
	Thin Section	inch	1.3	-
		cm	3.9	-
	Thin Opening	inch	32.2	-
		cm	81.8	-

Handgun Reticle Subtensions

Scope Type			Handgun		
Scope Model			4	2.5-8	
Power Setting			4	2.5	8
Duplex	Heavy Section	inch	1.6	2.4	0.8
		cm	4.4	6.7	2.2
	Thin Section	inch	0.5	0.8	0.3
		cm	1.4	2.2	0.8
	Thin Opening	inch	10.5	15.7	5.3
		cm	29.2	43.6	14.7

Tactical Reticle Subtensions

Scope Type			Mark AR MOD 1									
Scope Model			1.5-4		3-9		4-12		6-18			
Power Setting			1.5	4	3	9	4	12	6	18		
Duplex	Heavy Section	inch	4.7	1.8	2.2	0.8	-	-	-	-	-	-
		cm	13.1	4.9	6.1	2.3	-	-	-	-	-	-
	Thin Section	inch	1.6	0.6	0.7	0.3	-	-	-	-	-	-
		cm	4.4	1.7	2.0	0.9	-	-	-	-	-	-
	Thin Opening	inch	35.6	13.5	16.3	6.2	-	-	-	-	-	-
		cm	98.9	37.5	45.4	17.2	-	-	-	-	-	-

Competition Reticle Subtensions

Scope Type			Competition	
Scope Model			45	
Power Setting			45	
1/8 Target Dot	Dot	inch	0.12	
		cm	0.30	
	Thin Section	inch	0.01	
		cm	0.03	