



Sirius Optics
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Opening Hours

10am-5:30pm Mon-Fri
9am-2pm Sat

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Swarovski STS 80 HD Straight Spotting Scope Body

AUD
\$3,345.00

Product Images



Short Description

The straight view of the STS 80 is particularly beneficial to those who need to find moving targets quickly. The 80 mm objective lens diameter provides higher detail recognition, while a wider exit pupil ensures brighter images and comfortable viewing even in poor lighting conditions.

THE BEST START

Anyone looking for equipment of proven quality right from the start will be delighted by the spotting scopes in the ATS/STS range. They offer all the features that you would look for in a spotting scope, including a tried-and-tested, lightweight design and perfect optics. As some of the lightest quality spotting scopes in the world, they are characterized by detailed optics with exceptional edge-to-edge sharpness and color fidelity.

Note: Requires eyepiece.

Specifications	Technical Data
	Effective objective lens diameter (mm) 80
	Eye relief (mm) 17
	Shortest focusing distance (ft / m) 16.4 / 5
	Diopter correction at ∞ (dpt) > 5
	Objective filter thread M 82 x 0.75
	Functional temperature -13 °F to +131 °F (-25 °C to +55 °C)
	Storage temperature -22 °F to +158 °F (-30 °C to +70 °C)
	Submersion tightness 13 ft (4m) water depth (inert gas filling)
	Technical data ATS/STS with eyepiece 25-50x
	Magnification 25-50x
	Exit pupil diameter (mm) 3.2-1.6
	Field of view (ft/1000 yds / m/1000 m) 126-81 ft / 42-27 m
	Field of view (degrees) 2.4-1.55
	Field of view for spectacle wearers (degrees) 2.4-1.55
	Field of view. apparent (degrees) 60-70
	Light transmission (%) total product 85
	Weight straight view (oz / g) 58.0 / 1645
	Length straight view (in / mm) 15.9 / 405
	Focal length with TLS APO (mm) 750-1500
	Technical data ATS/STS with eyepiece 20-60x
	Magnification 20-60x
	Exit pupil diameter (mm) 4.0-1.3
	Field of view (ft/1000 yds / m/1000 m) 108-60 / 36-20
	Field of view (degrees) 2.1-1.1
	Field of view for spectacle wearers (degrees) 2.1-1.1
	Field of view. apparent (degrees) 40-65
	Light transmission (%) total product 86
	Weight straight view (oz / g) 56.8 / 1610
	Length straight view (in / mm) 15.9 / 405
	Focal length with TLS APO (mm) 600-1800