



Sirius Optics
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Opening Hours
10am-5:30pm Mon-Fri
9am-2pm Sat

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Swarovski Optik ATS 80 HD Angled Spotting Scope Body

AUD
\$3,610.00

Product Images



Short Description

With its angled view the ATS 80 enables comfortable observation for hours. 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 angled view (oz/g)
59.1 / 1675

Length angled view (in / mm)
15.8 / 400

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 angled view (oz / g)
57.8 / 1640

Length angled view (in / mm)
15.8 / 400

Focal length with TLS APO (mm)
600-1800