Swarovski ATS80HD Spotting Scope





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.

Rating: Not Rated Yet
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ManufacturerSwarovski

Description

ATS 80
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.

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 threadM 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 tightness13 ft (4m) water depth (inert gas filling

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