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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  $\infty$  (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