HENSOLDT **SPOTTER 60/45**

Spotting Scopes for unprecedented clear vision

Three key features make the 20 – 60 x 72 spotting scope, or Spotter 60, from HENSOLDT Optronics the ideal instrument for the observation and identification of objects, and target hit monitoring: high magnification (20 x to 60 x), a 72 mm lens and a Mil-Dot reticle with continuously adjustable illumination whose size changes congruent with the magnification level. To make these excellent optics available for a wider range of applications, we also offer the Spotter 45 which features variable magnification of 15 – 45 x. In hot climates, in particular, the beginning magnification of 20 x on the Spotter 60 is often not beneficial.

Features and Benefits
• Magnification range of 20x – 60x / 15x – 45x
• Bright, high-contrast image at all magnification levels
• 1st focal plane reticle with continuously adjustable illumination
• Compact design for concealed observation

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Detect and Protect.

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Optical data	Spotter 60	Spotter 45
Magnification (M)	20x –60x	15x –45x
Objective size in mm	72	
Exit pupil Ø in mm	3.6-1.2	4.8-1.6
Eye relief in mm	20.5	30.5
Field of view in m @1000m	49-19	
Diopter adjustment	±3 dptr	+2 to -3 dptr
Transmission	approx. 85%	
Laserprotection	optional 1064nm, 532nm, others	
Reticles	MIL DOT, MIL DOT Gen2, H32, Tremor 3,4, customized	
Dimensions, weight		
Length/width/height in mm	340/90/165	350/90/65
Weight in g	1770	
Colour	Black / Tan / Dark Earth Brown	
Tripod interface in inches	3/8" thread with locking pin, optional adapter for 1/4"	
Electrical data		
Reticle illumination	Red	
Automatic reticle illumination shutoff	After 3 hours (adjustable according to customer needs)	
Low battery display	Optical, illuminated reticle pulses after it is turned on	
Power supply	3V CR2032 or 3V BR2032 for lower temperature ranges (-40°C)	
Ambient conditions		
Environmental test	MIL-STD-810G, DIN ISO 9022 (excerpt)	

ZF3.5-26x56FF on sniper rifle with Spotter45 in the background

ZF3.5-26x56FF (left) and Spotter60 with SCOM (right)