



4x30 / 4x30i

Targeting optics

4x30i targeting optics deliver excellent optical performance, particularly in adverse visibility conditions. The twilight performance is extraordinary for targeting optics: With an exit pupil of 7.5 mm, the 4x30i is particularly well-suited for the twilight and practically optimised for the human eye. This benefit now carries over to the use of a night-vision attachment. Combined with our NSV 600, in particular, users can now take advantage of the large field of view of 140 m at 1000 m even at night. Riflemen maintain an overview despite the 4x magnification. Optimised adjustment of the eye relief, pupil diameter and field of view with maximum edge definition make the 4x30i targeting optics a superior targeting instrument for intermediate ranges. Also available as 4x30 without reticle illumination.



The **new** Sensor House

HENSOLDT
Detect and Protect.

4x30/4x30i

Optical data		
Product	4x30	4x30i
Magnification	4x	
Lens diameter	30 mm	
Exit pupil	7.5 mm	
Eye relief	65 mm	
Field of view (at 1000 m)	8° / 140 m	
Dioptre adjustment	fixed (-0.5 dpt)	
Transmission	>80%	
Elevation/azimuth click stops	0.2 mrad (2 cm / 100 m)	
Max. elevation adjustment range	±100 cm / 100 m	
Max. azimuth adjustment range	±100 cm / 100 m	
Reticle	customised	
Electrical data		
Power supply		1.2 - 3.6 V
Battery size		1 x AA mignon
Service life at 25°C		> 1000 hl
Brightness levels		6 day levels / 3 night levels
Electrical data		
Dimensions (LxWxH)	139x57x67.5 mm	139x65x76.5 mm
Weight	ca. 465 g	ca. 600 g with battery + mount
Interface	MIL-STD-1913 rail	MIL-STD-1913 rail
Ambient conditions		
Environmental test	(MIL-STD 1913) MIL-STD-810G, DIN ISO 9022 (excerpt)	
Features		
4x magnification with a very large field of view, viewing distance to the eyepiece: 6 cm, internal adjustment		

