

6x36i

Targeting optics

As an enhancement of our 4×30 , the 6×36 is our approach to the current demand for increased assertiveness at middle ranges.

Under the aspect of higher magnification (6x) and thus longer ranges, we have only made minor modifications to these optics. In line with tactical requirements, the 6x36 also sits very low on the weapon. It is also possible to use a red dot sight on the CQB rail.

FEATURES AND BENEFITS

- · Very compact 6x optics
- Illuminated reticle
- Field of view 5.3° (93 m/1000 m)
- Powered by 1 AA battery (1.2 – 3.5 V)







6x36i

Optical data	
Magnification	6x
Lens diameter	36 mm
Exit pupil	6 mm
Eye relief	65 mm
Field of view (at 1000 m)	5.3°/93 m
Diopter adjustment	fixed (-0.5 dpt)
Transmission	>80%
Elevation/azimuth click stops	0.1 mrad (1 cm/100 m)
Max elevation adjustment range	±70 cm/100 m
Max azimuth adjustment range	±70 cm/100 m
Reticle	customised



Mechanical data	
Dimensions (L x W x H)	180×67×76.5 mm
Weight	697 g with battery + mount
Interface	MIL-STD-1913 rail



Ambient conditions	
Environmental test	(MIL-STD-1913) MIL-STD-810G, DIN ISO 9022 (excerpt)