



HENSOLDT ZF4-MKO

Riflescope

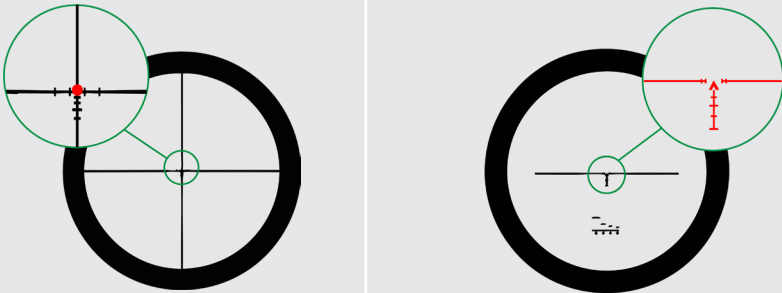
HENSOLDT's combat-tested 4x-optic now comes in a slim, lightweight design with an interface for the Aimpoint ACRO red dot on the upper side and an optical height of 38 mm.

Main features and benefitss

- Ergonomic use combined with NVG
- Easy handling in dynamic situations without unnecessary adjustment of the magnification
- Two optical components to ensure full defence capability
- Can be used in close to medium ranges



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Optical data		
Magnification	4x / (1x)	
Entrance pupil	Ø 32 mm	
Exit pupil	Ø 8 mm	
Eye relief	65 mm	
Transmission (visual)	≥ 80% (without laser protection)	
Laser protection	Optional; integrated	
Diopter adjustment	-0.5 dpt (fixed)	
Field of view	8°; 140 m / 1000 m	
Reticle adjustment per click	0.1 mrad (1 cm / 100 m)	
Total adjustment range (elevation / azimuth)	20 mrad; 200 cm / 100m	
Mechanical data	Without Aimpoint Acro	With Aimpoint Acro
Dimensions (L x W x H) in mm	133.5 / 58.0 / 67.5 mm	133.5 / 58.0 / 99.5 mm
Weight	490 g	550 g
Mounting interface	MIL-STD-1913 / STANAG 4694	
Electrical data		
Battery	CR 2032 lithium button cell (3 V)	
Battery lifetime	> 900 h (medium brightness) / > 100 h (max. brightness)	
Illumination brightness	10 brightness levels Non-visibility requirement according to NATO D14 Handbook 2018, 4.1.1.5 Light Security	
Energy-efficiency mode	Auto-off function	
Connection options		
Mechanical interface	Optional Aimpoint Acro (red dot)	
Environmental conditions		
Environmental test	According to NATO D14 Handbook 2018	
Options		
Reticle options		
Coating options	Available in the colors: black (anodised) or cerakote FDE	



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