Aimpoint

3XMAG-1

AIMPOINT® 3XMAG-1



AIMPOINT®	3XMAG-1	
Art.No	200271	

OVERVIEW

The Aimpoint® 3XMag-1 can be used in conjunction with all Aimpoint® sights for long-range aiming or observation. A variable (-3 to +3) dioptric setting allows this magnifier to be adapted to the individual operator's eye.

The 3XMag-1 can also be used as a handheld 3X monocular. Aimpoint magnifiers utilize the red dot in Aimpoint sights as the aiming reticle, eliminating the need for re-zeroing when shifting between non-magnified and magnified aiming.

The 3XMag-1 is encased in a shock absorbing protective rubber cover that also creates an ideal ergonomic grip. Internal optical adjustments make aligning the magnifier and sight quick and easy.

Launched 2016.



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TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS

Art.No: 200271

OPTICAL SPECIFICATIONS

Optical magnification: 3x

NVD compatible: Yes

Field of view (FoV): 7°

Exit pupil: 6.5 mm

Eye relief: 70 mm

Transmission: 75 % (photopic, integral transmission)

Dioptric adjustment: ± 3.0 D

Length sight only: 117 mm (4 9/16")

Width: 46 mm (1 13/16")

PHYSICAL SPECIFICATIONS

Height sight only: 43 mm (1 11/16")

Weight sight only (incl battery): 230 grams (8.1 oz) including rubber cover

Housing material: Hard-anodized aluminum

Housing finish and color: Matte dark grey to black

Surface treatment: Hard anodized, matte, with protective rubber armor cover

ENVIRONMENTAL SPECIFICATIONS

Temperature range operation: Operation at a temperature of -45 °C to +70 °C Temperature range storage: Storage at

a temperature of -45 °C to +70 °C

Temperature shock: From -40 °C to +55 °C

Humidity: +40 °C, RH: 95 %

 $\ensuremath{\textbf{Submersible:}}$ Immersion to a depth of 25 m

Other information for Environmental Specifications: Salt fog: 5 % NaCl solution at a temperature of 35 $^\circ\mathrm{C}$



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