

6XMAG-1

**AIMPOINT® 6XMAG-1****AIMPOINT® 6XMAG-1**

Art.No

200272

**OVERVIEW**

The Aimpoint® 6XMag-1 was specifically designed for use with Aimpoint® Micro T-2 and Aimpoint® Micro H-2 red dot sights. This module gives professional users enhanced capability for long-range aiming and observation. A variable (-3 to +3) dioptic setting allows the magnifier to be adapted to the individual operator's eye.

The 6XMag-1 can also be used as a handheld 6X 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 6XMag-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: 200272
OPTICAL SPECIFICATIONS
Optical magnification: 6x
NVD compatible: Yes
Field of view (FoV): 3°
Exit pupil: 3.3 mm
Eye relief: 70 mm
Transmission: 75 % (photopic, integral transmission)
Dioptric adjustment: ± 3.0 D

PHYSICAL SPECIFICATIONS
Length sight only: 151 mm (6.0")
Width: 46 mm (1 13/16")
Height sight only: 43 mm (1 1/16")
Weight sight only (incl battery): 250 grams (8.8 ounces) 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 %
Submersible: Immersion to a depth of 25 m
Other information for Environmental Specifications: Salt fog: 5 % NaCl solution at a temperature of 35 °C