

Aimpoint®

3X-C™

The Aimpoint® 3X-C Magnifier is a premium optic designed to increase capabilities for observation or target acquisition at longer distances. Whether it is paired with a red dot sight by Aimpoint or used as a hand-held monocular, the 3X-C™ provides a crisp sight picture with a generous field of view. Utilizing the red dot as the aiming reticle eliminates the need for re-zeroing when shifting between non-magnified and magnified aiming. Featuring a variable dioptic setting (-2 to +2), allowing the magnifier to be adjusted to the individual user's eye. Offered at an entry level price point, the 3X-C is the ideal solution to increase your capabilities without sacrificing the advantage of extremely quick target acquisition.

ITEM NO.	200273 - No mount included
	200341 - FlipMount™ 30 mm
	200342 - FlipMount™ 39 mm (pictured)
	200343 - TwistMount™
	200344 - TwistMount™ & spacer

MAGNIFICATION 3X

CUSTOMIZED TO THE USER

A variable (-2 to +2) dioptic setting allows the magnifier to be adapted to the individual's eye.

ERGONOMIC DESIGN FOR SURE GRIP

The protective rubber cover provides the ideal ergonomic grip when used as a hand-held device.

LEGENDARY AIMPOINT RUGGEDNESS

Submersible up to 0.5 m / 2 ft, fully shockproof, and can withstand temperatures ranging from -35°C to +55°C / -31°F to +131°F.

FAST TARGET ACQUISITION

Mounts behind Aimpoint sights eliminating the need for re-zeroing when shifting between non-magnified and magnified aiming.



INSET WINDAGE & ELEVATION ADJUSTMENT

Centering the dot within the magnifier is quick and easy with the intuitive module windage and elevation adjustments.

EXTREMELY LIGHTWEIGHT

The magnifier weighs 220 g / 7.8 oz (magnifier only) adding minimal weight to the user's gear.

LONG-RANGE AIMING & VIEWING

The 6-degree field of view (FOV) allows for a generous sight picture and is compatible with all red dot sight models from Aimpoint, and all generations of night vision devices.

VARIETY OF MOUNTING SOLUTIONS

All 3X-C magnifier configurations with included mounting solution comes with the Aimpoint® TwistMount that attaches easily to a picatinny rail (MIL-STD-1913). The magnifier is also compatible with other 30 mm scope ring mounts.



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TECHNICAL SPECIFICATIONS

OPTICAL SPECIFICATIONS

Magnification: 3X

NVD Compatible: Yes

Eye Relief: 56 mm / 2.2 in

Exit Pupil: 6.5 mm / 0.25 in

Dioptic Adjustment: ± 2.0 D

Field of View (FoV): 6°

PHYSICAL SPECIFICATIONS

Size L x W x H (magnifier only):

103 x 45 x 45 mm / 4.1 x 1.8 x 1.8 in

Weight (magnifier only): 220 g / 7.8 oz

Housing Color: Matte grey to black

Housing Surface Finish: Protective rubber cover

Housing Material: Aluminum

Material Mounts & Spacers: Aluminum

Lens Covers: Not included

Tube Diameter: 30 mm / 1.2 in

Height of Optical Axis:

Measured from top surface of mounting platform

200341: 30 mm / 1.2 in (FlipMount™ 30 mm)

200342: 39 mm / 1.5 in (FlipMount™ 39 mm)

200343: 30 mm / 1.2 in (TwistMount™)

200344: 39 mm / 1.5 in (TwistMount™ & spacer)

ENVIRONMENTAL SPECIFICATIONS

Submersible: 0.5 m / 2 ft

Temperature Range Operation:

-35°C to +55°C / -31°F to +131°F

Temperature Range Storage:

-35°C to +55°C / -31°F to +131°F

Temperature Shock: Operable after a temperature shock between -25°C to +40°C / -13°F to +104°F

Humidity: Operable during and after Humidity. Limits: RH: 95%, Temp: +20°C to +50°C / +68°F to +122°F, cyclic

Shock: Withstands shock. Limits X-axis: 500 g. 0.7 – 1.1 ms (3 shocks), Y-axis: 40g \pm 4g, 11 \pm 1 ms (2 shocks) in each direction, Z-axis: 40g \pm 4g, 11 \pm 1ms, 2 shocks in each direction.

Vibration: Withstands Vibration. Limits: Vibration, sinusoidal in a frequency range of 10-150 Hz. Frequency: 10-30 Hz, \pm 1.587 mm, Frequency: 30-150 Hz. 5.75 g, 1 octave/min. Direction: X, Y and Z, Time: 30 min/direction.