



3XMag™

Magnifier without Ring

- Mountable on a rail system behind Aimpoint sights
- Extremely fast and ingenious mounting solution (Twist Mount - Picatinny)
- Can also be mounted with a regular 30 mm ring
- Provides extended range to the operator
- Combines the best of two worlds – CQB & semi-sniping
- Increases confidence, performance, and flexibility
- No influence on point of impact – No need for re-zeroing the sight
- Doubles as handheld magnifying glass monocular

ITEM NO. 11324

PRODUCT OVERVIEW

The Aimpoint® 3XMag magnifying module is specially designed for compatibility with Aimpoint sights and for maximum flexibility and better performance in the field.

The Aimpoint® 3XMag magnifying module is a high quality optic that can be used with any Aimpoint sight for extended range target identification and engagement. This high quality accessory gives the shooter the best of both worlds: rapid CQB aiming with an Aimpoint sight, and long range target acquisition in combination with the magnifier.

The Aimpoint TwistMount allows this transition to occur effortlessly and in just a matter of seconds.

⊗ This product is no longer manufactured.

Service is still provided.

Launched: 2015 Discontinued: 2018

KEY FEATURES

- The recommended mount for the 3XMag is the Aimpoint® TwistMount, which allows for quick attachment on any MIL-Std 1913 Picatinny Rail
- Check if you need a spacer for co-witnessing with the Aimpoint sight
- The 3XMag can also be attached to aftermarket “flip to side” mounts

TECHNICAL

SPECIFICATIONS

OPTICAL SPECIFICATIONS

Magnification 3X

Night Vision Device (NVD) Compatible Yes

Field of View (FoV°) 7°

Clear Aperature 20 mm / 0.8 in

Dioptric Adjustment Fixed - 1.0 D

Transmission Average 75% (photopic, integral transmission)

Exit Pupil 7 mm / 0.3 in

PHYSICAL SPECIFICATIONS

Size L x W x H (mm) 110 x 44 x 41 mm

Weight (g) 200 g

Size L x W x H - Sight Only (mm) 110 x 44 x 41 mm

Weight - Sight Only (g) 200 g

Material Housing and Tube Aluminum

Color Housing Matte Grey to Black

Size L x W x H (in) 4.3 x 1.7 x 1.6 in

Weight (oz) 7.1 oz

Size L x W x H - Sight Only (in) 4.3 x 1.7 x 1.6 in

Weight - Sight Only (oz) 7.1 oz

Surface Finish Housing Protective Rubber Cover

Tube Diameter 30 mm / 1.2 in

ENVIRONMENTAL SPECIFICATIONS

Submersible to 1 m / 3 ft

Radioactive Material None

Temperature Range Storage - 45°C to + 71°C / - 49°F to + 160°F

Humidity - Operable during and after Humidity. Limits:

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

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

Laser No Laser Emission

Temperature Range Operation - 45°C to + 71°C / - 49°F to + 160°F

Temperature Shock Operable after a temperature shock between - 40°C and + 55°C / - 40°F and + 131°F

Shock - Operable before and after shock. Limits:

Operable before and after shock. Limits: X-axis: 500 g, 0.7 – 1.1 ms (3 shocks), Y-axis: 40g ±4g, 11 ±1ms (2 shocks in each direction, Z-axis: 40g ±4g, 11 ±1ms, 2 shocks in each direction.