

Aimpoint®

Micro T-2™

The Aimpoint® Micro T-2 red dot optic was designed for users who require an extremely rugged, lightweight, and compact sight. The Micro T-2™ optic has unmatched optical clarity and can withstand the physical abuse necessary for demanding end-users. New innovative lenses with cutting-edge reflective coatings, radically improve the shape of the 2 MOA dot. Aimpoint red dot sights are operationally parallax-free, which means the visible dot remains parallel to the bore of your weapon no matter what angle your eye is in relation to the sight.

ITEM NO.	
200180	- No mount included
200170	- Standard Mount
200212	- LRP Mount
200197	- LRP Mount & 30 mm spacer
200467	- LRP Mount & 33 mm spacer
200198	- LRP Mount & 39 mm spacer (pictured)



FLIP-UP LENS COVERS

Solid front and transparent rear lens covers allows the user to shoot with both eyes open and lens caps closed in an emergency situation.

RUGGED, BATTLE PROVEN DESIGN

Reinforced protection of the turrets for even greater ruggedness. Submersible to 25 m / 80 ft. Temperature span: -45°C to +71°C / -49°F to +160°F.

BATTERY LIFE MEASURED IN YEARS

5 Years of constant-on use on setting 8. Powered by one CR2032 battery. Battery compartment mounted on the side for convenient access.

EXTREMELY LIGHTWEIGHT

Weight 94 g / 3.3 oz (sight only).



DAY OR NIGHT USE

12 Brightness settings: 1-4 NVD, 5-12 daylight. Easy to use with gloves. Intuitive design. 2 MOA red dot for precision and fast target acquisition.

ADVANCED OPTICAL LENSES

New innovative lenses with enhanced reflective coatings, radically improve the shape of the 2 MOA dot. Compatible with Aimpoint 3X and 6X magnifiers and all generations of night vision devices.

ANODIZED ALUMINUM HOUSING

The sight housing is constructed of hard-anodized aluminum alloy for optimal protection of the electronic and optical components in all types of environmental conditions.

VARIETY OF MOUNTING SOLUTIONS

Compatible with multiple mounting solutions. All Micro T-2 configurations with included mounting solution have integral Picatinny-style base that allows easy attachment to any rail.





TECHNICAL SPECIFICATIONS

OPTICAL SPECIFICATIONS

Operating Principle: Reflex collimator sight with LED

Magnification: 1X - No magnification

Dot Size: 2 MOA

Dot Color: Red

Optical Signature: No optical signature is visible at 10 meter distance, front side, on appropriate settings with NVD

Light Source Wavelength: 650 nm red light

NVD Compatible: Yes

Optical Coating: Anti-reflex, all surfaces and multi-layer coating objective lens

Clear Aperture: 18 mm / 0.7 in

Eye Relief: Unlimited

Transmission: Average 70% in the range 420 - 900 nm

POWER SOURCE SPECIFICATIONS

Battery Type: 3V lithium battery, type CR2032

Battery Life: 5 years (50,000 h) of continuous use at daylight setting 8 (15,000 Lux, room temperature), over 10 months at pos. 10, and more than 500,000 hours at NVD-settings (pos. 1-4)

Power Intensity: 4 NVD and 8 Daylight, of which 1 extra bright

Power Switch: Rotary switch

PHYSICAL SPECIFICATIONS

Size L x W x H (sight only):
68 x 41 x 36 mm / 2.7 x 1.6 x 1.4 in

Weight (sight only): 94 g / 3.3 oz

Housing Color: Black

Housing Surface Finish: Anodized, semi-matte

Housing Material: High strength aluminum

Material Mounts & Spacers: High strength aluminum

Material Lens Cover: Thermoplastic Elastomer (TPE)

Height of Optical Axis:

Measured from top surface of mounting platform

200170: 20 mm / 0.8 in (Standard Mount)

200212: 20 mm / 0.8 in (LRP Mount)

200197: 30 mm / 1.2 in (LRP Mount & 30 mm spacer)

200467: 33 mm / 1.3 in (LRP Mount & 33 mm spacer)

200198: 39 mm / 1.5 in (LRP Mount & 39 mm spacer)

Adjustment Range: ±1 m at 100 m / ±1 yd at 100 yds in windage and elevation

Adjustment: 1 click = 13 mm at 100 m / 0.5 in at 100 yds

ENVIRONMENTAL SPECIFICATIONS

Submersible: 25 m / 80 ft

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

Temperature Range Storage:
-51°C to +71°C / -60°F to +160°F

Temperature Shock: Operable after a temperature shock between -45°C and +71°C / -49°F and +160°F

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

Shock: 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.

Vibration: 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.

Chemical Resistance: Withstands occasional contamination by weapons cleaners, lubricants, fuels and insect repellents.

Visit the Aimpoint website for more Item No. specific technical details.

All specifications are typical and subject to change without notice.

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