



Micro T-1™

2 MOA - Red Dot Reflex Sight
without Mount

- 2 MOA dot size
- 50,000 hours (over 5 years) of constant operation
- 1 Off position, 4 night vision compatible settings, and 8 daylight settings
- Weight 84 g (3.0 oz) sight only
- Submersible to 25 meters (80 feet)

INCLUDES: Bikini Lens Cover, CR2032 Battery, Aimpoint® Tool

ITEM NO. 200055

PRODUCT OVERVIEW

With the Aimpoint® Micro T-1, Aimpoint has introduced an aiming system that provides the performance of our full-sized sights in a small package.

Since its introduction the Aimpoint® Micro T-1 has become very popular worldwide due to its size, light weight and robust build quality. This optic has a precise 2 MOA red dot. 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.

The rugged and reliable Micro T-1 adds negligible weight to your equipment.

⊗ This product is no longer manufactured.

Launched: 2007 Discontinued: 2021

KEY FEATURES

- Ideal for rifles, carbines, shotguns, submachine guns, and handguns
- Large number of mounting solutions available
- Anodized high strength aluminum housing, semi-matte black
- Use as a standalone sight or piggybacked on larger magnifying, thermal, or night vision optics
- NVD compatible

TECHNICAL SPECIFICATIONS

OPTICAL SPECIFICATIONS

Dot Size 2 MOA

Night Vision Device (NVD) Compatible Yes

Eye Relief Unlimited

Dot Color Red

Optical Coating Anti-reflex coating all surfaces and multilayer coating objective lens

Clear Aperature 18 mm / 0.7 in

Magnification 1X - No Magnification

Transmission Average 70% in the range 420 - 900 nm

Diode LED (Light Emitting Diode) totally eye safe

Light Source Wavelength 650 nm red light

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

Parallax Absence of parallax - No centering required

PHYSICAL SPECIFICATIONS

Size L x W x H 62 x 41 x 36 mm

Weight 84 g

Size L x W x H - Sight Only 68 x 41 x 36 mm

Weight - Sight Only 84 g

Material Housing and Tube High Strength Aluminum

Color Housing Black

Material Lens Covers Neoprene

Size L x W x H 2.4 x 1.6 x 1.4 in

Weight 3.0 oz

Size L x W x H - Sight Only 2.7 x 1.6 x 1.4 in

Weight - Sight Only 3.0 oz

Surface Finish Housing Anodized, Semi-Matte

Lens Covers Bikini Lens Cover, Rubber, Solid

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

MOUNTING SPECIFICATIONS

Mounting Solution Not Included

Torque - Mount to Sight 0.8 Nm / 7 in-lbs (Torx T10)

POWER SOURCE SPECIFICATIONS

Battery Life 50,000 h at daylight setting 8 (15,000 Lux, room temperature)

Battery Quantity 1

Power Switch Rotary Switch

Daylight (DL) Settings 8

Battery Type CR2032, 3V, Lithium

Battery Size CR2032

Night Vision Device (NVD) Settings 4

TECHNOLOGY SPECIFICATIONS

Operating Principle Reflex collimator sight - red dot sight

ENVIRONMENTAL SPECIFICATIONS

Submersible to 25 m / 80 ft

Radioactive Material None

Temperature Range Storage - 51°C to + 71°C / - 60°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 - 45°C and + 71°C / - 49°F and + 160°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 $\pm 4g$, 11 ± 1 ms (2 shocks in each direction, Z-axis: 40g $\pm 4g$, 11 ± 1 ms, 2 shocks in each direction.

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