OVERVIEW

The Aimpoint® Micro T-2 redefines everything you thought you knew about compact red dot sights. Cutting edge lens coatings radically improve the shape and clarity of the 2 MOA red dot and physical protection has been added for even more ruggedness. We listened to feedback coming from hard-core customers desiring an even more hard core Micro sight. With a redesigned and reinforced house body, as well as flip-up covers protecting the lenses, the Aimpoint® Micro T-2 can withstand all types of environmental conditions.

At the same time, we decided to improve upon the optical performance of the sight which results in a new lens and an important breakthrough in reflective lens coatings. This makes the Micro T-2 match perfectly with the 3XMag-1 and 6XMag-1 magnifiers, both combinations give a fantastic optical combination.

Launched 2014.

UNIQUE FEATURES

- Advanced optical lenses for even better light transmission
- Front Flip-up lens cover is included
- Transparent rear Flip-up lens cover is included
- Reinforced protection of the turrets for even greater ruggedness
- Ideal for rifles, carbines, shotguns, submachine guns, and handguns
- Weight 3.7 oz. (105g) including mount, sight only 3.0 oz. (84g)
- 1X (non-magnifying) parallax free optic
- Compatible will all generations of Night Vision Devices (NVD)
- 1 Off position, 4 night vision compatible settings and 8 daylight settings – one extra bright for use with laser protection glasses or in bright desert sunlight
- Integral Picaninny-style base allows easy attachment to any rail
- ACET technology allows 50,000 hours (over 5 years) of constant operation with one battery
- Available in 2 MOA dot size
- Hard anodized non-reflective finish
- Submersible to 80 feet (25 meters)
- Use as a standalone sight or piggybacked on larger magnifying, thermal, or night vision optics

M02737
### GENERAL SPECIFICATIONS

| Item No. | 200170 |

### OPTICAL SPECIFICATIONS

- **Operating principle:** Reflex collimator sight with LED
- **Optical magnification:** 1x
- **Aiming dot size:** 2 or 4 MOA
- **Dot intensity:** Visible against a background luminance of 0.1 to 55 000 lx
- **Optical signature:** No optical signature is visible at 10 meter distance, front side, on appropriate settings with NVD
- **Dot color:** Peak Wavelength: 655 ± 15 nm
- **NVD compatible:** Yes
- **Optical coating:** Anti-reflex, all surfaces and multi-layer. NVD-compatible 1, 2, 3
- **Clear aperture:** 18 mm (.71 in)
- **Eye relief:** Unlimited

### POWER SOURCE

- **Battery type:** 3V lithium battery, type CR2032.
- **Battery life - Day time use:** 5 years (50 000h) of continuous use at pos. 8 and over 10 months at pos. 10. Responds to >500 000 hours at NVD setting (pos. 2)
- **Power intensity:** 4 NVD and 8 Daylight, of which 1 extra bright

### ENVIRONMENTAL SPECIFICATIONS

- **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: +28°C to +50°C (+68°F to +122°F), cyclic
- **Submersible:** To a depth of 25m (80 ft.)
- **Shock:** Withstands 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.

### PHYSICAL SPECIFICATIONS

- **Length sight only:** 68 mm (2.7 in)
- **Length conf:** 79 mm (3 in)
- **Width sight only:** 41 mm (1.6 in)
- **Height sight only:** 36 mm (1.4 in)
- **Height conf:** 47 mm (1.9 in)
- **Weight sight only (incl battery):** 94 g (3.3 oz)
- **Weight conf:** 130 g (4.6 oz) incl. Lens Covers and Mount
- **Housing material:** High Strength Aluminum
- **Housing finish and color:** Matte black
- **Material mount and spacer std conf:** High Strength Aluminum
- **Surface treatment:** Hard anodized, matte
- **Height of optical axis - sight and mount:** 20 mm (.8 in) over top surface of Picatinny/Weaver Rail
- **Height of optical axis - sight, mount and low spacer:** Spacer low: 50 mm (2 in) over top surface of Picatinny/Weaver Rail
- **Height of optical axis - sight, mount and high spacer:** Spacer high: 59 mm (2.3 in) over top surface of Picatinny/Weaver Rail
- **Adjustment:** Range ±1 m at 100 meters (±1 yds at 100 yds) in windage and elevation, 1 click = 13 mm at 100 meters = 10 mm at 80 meters = .4 in at 100 yds

### PHYSICAL SPECIFICATIONS

- **Keyed surface mount:** Integrated