



## Micro H-1™

2 MOA - Red Dot Reflex Sight  
without Mount

- 2 MOA dot size
- 50,000 hours (over 5 years) of operation on one battery
- 12 intensity settings for use in daylight and low light conditions
- Lightweight – 84 g (3.0 oz) sight only
- Submersible to 5 meters (15 feet)

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

ITEM NO. 200026

## PRODUCT

### OVERVIEW

The Aimpoint® Micro H-1 was designed with the hunter in mind. It has become a very popular hunting sight worldwide due to its size, light weight and robust build quality.

This small sight model is available in two MOA sizes; 2 and 4 MOA. It is rugged and reliable, for increased confidence in the harshest of elements.

The Aimpoint Micro H-1 is among the lightest red dot sights on the market and still tough enough to carry the Aimpoint name.

Launched: 2007

## KEY

### FEATURES

- Available in 2 dot sizes (2, and 4 MOA)
- No mount included
- Operational in extreme weather conditions
- Extremely rugged, durable construction
- Anodized high strength aluminum housing, semi-matte black
- Precision adjustment for windage and elevation: top of protective caps fits into holes on adjustment screws – no other tool required

## TECHNICAL

# SPECIFICATIONS

### MOUNTING SPECIFICATIONS

**Mounting Solution** Not Included

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

### ENVIRONMENTAL SPECIFICATIONS

**Submersible to** 5 m / 15 ft

**Laser** No Laser Emission

**Radioactive Material** None

**Temperature Range Operation** - 30°C to + 60°C / - 20°F to + 140°F

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

**Temperature Shock** Operable after a temperature shock between - 30°C and + 60°C / - 22°F and + 140°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

**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.

**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.

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

### PHYSICAL SPECIFICATIONS

**Size L x W x H** 61 x 41 x 36 mm

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

**Weight** 84 g

**Weight** 3.0 oz

**Size L x W x H - Sight Only** 61 x 41 x 36 mm

**Size L x W x H - Sight Only** 2.4 x 1.6 x 1.4 in

**Weight - Sight Only** 84 g

**Weight - Sight Only** 3.0 oz

**Material Housing and Tube** High Strength Aluminum

**Surface Finish Housing** Anodized, Semi-Matte

**Color Housing** Black

**Lens Covers** Bikini Lens Cover, Rubber, Solid

**Material Lens Covers** Neoprene

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

### POWER SOURCE SPECIFICATIONS

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

**Battery Type** CR2032, 3V, Lithium

**Power Switch** Rotary Switch

**Daylight (DL) Settings** 12

## OPTICAL SPECIFICATIONS

**Dot Size** 2 MOA

**Night Vision Device (NVD) Compatible** No

**Eye Relief** Unlimited

**Dot Color** Red

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

**Parallax** Parallax free - No centering required

**Magnification** 1X - No Magnification

**Transmission** Average 60% in the range 420 - 700 nm

**Diode** LED (Light Emitting Diode) totally eye safe

**Light Source Wavelength** 650 nm red light

**Clear Aperature** 18 mm / 0.7 in

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## TECHNOLOGY SPECIFICATIONS

**Operating Principle** Reflex collimator sight - red dot sight

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