



## Micro H-2™

**2 MOA - Red Dot Reflex Sight**  
with 39 mm Spacer & LRP 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 – 94 g (3.3 oz) sight only and 190 g (6.7 oz) with mount
- Submersible to 5 meters (15 feet)
- Height of Optical Axis 39 mm (1.5 in) measured from top surface of mechanical interface
- Advanced optical lenses for enhanced light transmission and ultimate dot clarity

INCLUDES: Micro™ LRP Mount, Spacer 39 mm , Flip-up Lens Covers, CR2032 Battery, Aimpoint® Tool

ITEM NO. 200211

## PRODUCT OVERVIEW

Being the top choice for speed and accuracy in a compact reflex optic, the Aimpoint® Micro H-2 is trusted by millions of hunters and sport shooters worldwide.

This second generation Aimpoint® Micro red dot sight has a redesigned and reinforced house body, as well as flip-up covers protecting the lenses. Thanks to superior optical lenses and cutting edge lens coatings, the optical performance and the shape and clarity of the red dot are radically improved. This is an Aimpoint® Micro H-2 model with Lever Release Picatinny mount and 39 mm Spacer. This sight offers 50,000 hours of operation on a single battery.

Micro H-2 combines simplicity, speed, ruggedness, accuracy and reliability.

Launched: 2017

## KEY FEATURES

- Front and rear transparent lens caps included
- Reinforced turret protection for even greater ruggedness
- With Lever Release Picatinny mount and 39 mm Spacer
- Compatible with all Aimpoint Magnifiers
- Operational in extreme weather conditions
- Anodized high strength aluminum housing, semi-matte black
- Extremely rugged, durable construction

## TECHNICAL

# SPECIFICATIONS

### PHYSICAL SPECIFICATIONS

**Size L x W x H** 78 x 51 x 67 mm

**Weight** 190 g

**Size L x W x H - Sight Only** 68 x 41 x 37 mm

**Weight - Sight Only** 94 g

**Material Housing and Tube** High Strength Aluminum

**Color Housing** Black

**Material Lens Covers** Thermoplastic Elastomer (TPE)

**Height of Optical Axis** 39 mm / 1.5 in measured from top surface of mounting platform

**Size L x W x H** 3.1 x 2.0 x 2.6 in

**Weight** 6.7 oz

**Size L x W x H - Sight Only** 2.7 x 1.6 x 1.5 in

**Weight - Sight Only** 3.3 oz

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

**Lens Covers** Flip-up Lens Covers, Transparent

**Material Mounting Solution** Aluminum

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

### 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** Operationally 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 Aperture** 18 mm / 0.7 in

### POWER SOURCE SPECIFICATIONS

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

**Battery Quantity** 1

**Power Switch** Rotary Switch

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

**Battery Size** CR2032

**Daylight (DL) Settings** 12

### MOUNTING SPECIFICATIONS

**Mounting Solution** Micro™ LRP Mount and Spacer 39 mm

**Torque - Mount to Sight** 1.35 Nm / 12 in-lbs (Torx T10)

### TECHNOLOGY SPECIFICATIONS

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

## ENVIRONMENTAL SPECIFICATIONS

# Aimpoint

Subcompact 5 m / 15 ft

**Radioactive Material** None

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

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

**Vibration** Withstands Vibration. Limits: Vibration, sinusoidal in a frequency range of 10-150 Hz. Frequency: 10-30 Hz,  $\pm 1.587$  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** - 30°C to + 60°C / - 20°F to + 140°F

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

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

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