

## MICRO SERIES

# AIMPOINT® MICRO H-2



## AIMPOINT® MICRO H-2

<b>Item No.</b>	200185 (2 MOA) / 200183 (4 MOA) / 200499 (6 MOA)
<b>Aiming dot size</b>	2 MOA or 4 MOA or 6 MOA
<b>Battery type</b>	3V lithium battery, type CR2032
<b>Battery life - Day time use</b>	50 000h (over 5 years of continuous use)

## OVERVIEW

The Micro H-2 is a result of 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 Micro H-2 can withstand all types of environmental conditions. And thanks to new optical lenses and cutting edge lens coatings, the optical performance and the shape and clarity of the red dot are radically improved.

*Launched 2015 (2 MOA & 4 MOA)*

*Launched 2018 (6 MOA)*

**The Aimpoint Micro® H-2 (2 MOA) is also available in different alternative configurations:**

- *Aimpoint Micro® H-2 with Blaser Original Saddle Mount, Art. No. 200187*
- *Aimpoint Micro® H-2 with Leupold QR Mount, Art. No. 200220*
- *Aimpoint Micro® H-2 with TIKKA T3 Mount, Art. No. 200221*
- *Aimpoint Micro® H-2 with Sauer 404 Mount, Art. No. 200223*
- *Aimpoint Micro® H-2 with Mount for Semi-Automatic Rifles, Art. No. 200253*
- *Aimpoint Micro® H-2 with Mount for Semi-Automatic Shotguns, Art. No. 200254*

**For more information on these alternative configurations, please follow the image links below.**

## UNIQUE FEATURES

- Lightweight – 93 g without mount and 136 g with mount and flip-up lens covers
- Integral Weaver- and Picatinny-style base allows easy attachment
- ACET technology allows 50,000 hours of operation on one battery
- Improved optics to increase the light transmission, the red dot is more distinct and clear
- Available in 3 dot sizes (2, 4 and 6 MOA)
- See through flip-up lens covers to make sure your optical lenses are always dry and clean
- Fully waterproof
- Stainless steel "helicoid" threads to prevent damaging of threads of the mount
- Precision adjustment for windage and elevation: top of protective caps fits into holes on adjustment screws – no other tool required
- 12 settings for use in daylight and low light conditions

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### TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS	POWER SOURCE	ENVIRONMENTAL SPECIFICATIONS
<p><b>Item No.:</b> 200185 (2 MOA) / 200183 (4 MOA) / 200499 (6 MOA)</p>	<p><b>Battery type:</b> 3V lithium battery, type CR2032</p>	<p><b>Temperature range operation:</b> -30°C to +60°C (-20°F to +140°F)</p>
<p><b>Operating principle:</b> Reflex collimator sight with LED</p>	<p><b>Battery life - Day time use:</b> 50 000h (over 5 years of continuous use)</p>	<p><b>Temperature range storage:</b> -51°C to +71°C (-60°F to +160°F)</p>
<p><b>Optical magnification:</b> 1x</p>	<p><b>Power intensity:</b> 1 Off position and 12 daylight settings</p>	<p><b>Temperature shock:</b> Operable after a temperature shock between -30°C and +60°C (-22°F and +140°F)</p>
<p><b>Aiming dot size:</b> 2 MOA or 4 MOA or 6 MOA</p>	<p><b>PHYSICAL SPECIFICATIONS</b></p>	<p><b>Humidity:</b> Operable during and after Humidity. Limits: RH: 95%, Temp: +20°C to +50°C (+68°F to +122°F), cyclic</p>
<p><b>Dot intensity:</b> Visible against a background luminance of 0.1 to 55 000 lx</p>	<p><b>Length sight only:</b> 68 mm (2.7 in)</p>	<p><b>Submersible:</b> To a depth of 5 m (15 ft)</p>
<p><b>Dot color:</b> Peak Wavelength: 655 ± 15 nm</p>	<p><b>Length conf:</b> 79 mm (3.1 in)</p>	<p><b>Shock:</b> 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).</p>
<p><b>NVD compatible:</b> No</p>	<p><b>Width sight only:</b> 41 mm (1.6 in)</p>	<p><b>Vibration:</b> Withstands vibration. Limits: Vibration, sinusoidal in a frequency range of 10-150 Hz. Frequency: 10-30 Hz, ±1.587 mm, 30-150 Hz. 5.75 g, 1 octave/min. Direction: X, Y and Z, Time: 30 min/direction.</p>
<p><b>Optical coating:</b> Anti-reflex, all surfaces and multi-layer</p>	<p><b>Height sight only:</b> 36 mm (1.4 in)</p>	<p><b>Chemical resistance:</b> Withstands occasional contamination by weapons cleaners, lubricants, fuels and insect repellents.</p>
<p><b>Clear aperture:</b> 18 mm (.71 in)</p>	<p><b>Height conf:</b> 47 mm (1.9 in)</p>	
<p><b>Eye relief:</b> Unlimited</p>	<p><b>Weight sight only (incl battery):</b> 94 g (3.3 oz)</p>	
	<p><b>Weight conf:</b> 130 g (4.6 oz) incl lens covers and mount</p>	
	<p><b>Housing material:</b> High strength Aluminum</p>	
	<p><b>Housing finish and color:</b> Semi matte black</p>	
	<p><b>Material mount and spacer std conf:</b> High strength Aluminum</p>	
	<p><b>Surface treatment:</b> Anodized, semi matte</p>	
	<p><b>Height of optical axis - sight and mount:</b> 20 mm (.8 in) over top surface of Picatinny/Weaver Rail</p>	
	<p><b>Height of optical axis - sight, mount and low spacer:</b> Spacer low: 50 mm (2 in) over top surface of Picatinny/Weaver Rail</p>	
	<p><b>Height of optical axis - sight, mount and high spacer:</b> Spacer high: 59 mm (2.3 in) over top surface of Picatinny/Weaver Rail</p>	
	<p><b>Adjustment:</b> 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 = .44 in at 100 yds</p>	