

MICRO SERIES

AIMPOINT® MICRO S-1



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Item No.	200369
Aiming dot size	6 MOA
Battery type	3V Lithium battery, type CR2032
Battery life - Day time use	50 000h (over 5 years of continuous use)

OVERVIEW

The Aimpoint® Micro S-1 was designed specifically for use on shotguns. The innovative carbon fiber reinforced mounting system positions the optic on the lowest possible optical axis - without adding unnecessary weight. The Micro S-1 sight attaches directly to the shotgun at any point along the ventilated rib, and interchangeable adapter plates are included to accommodate most popular shotgun rib sizes.

The Micro S-1 greatly enhances hit percentage for hunters, as well as on the sporting clays course. It provides a compact, low-profile optic for shotgun hunters. The big, bright 6 MOA red dot provides an optimal combination of target acquisition speed and visibility.

Launched 2017.

UNIQUE FEATURES

- Versatile optic for all shotgun applications
- Available in 6 MOA dot size
- Higher maximum light intensity settings for bright sky conditions
- Low integrated and carbon fiber reinforced rib mount
- Low optical axis
- Interchangeable base plates to accommodate most rib sizes (6-12mm)
- Lightweight, compact and fully enclosed protective housing
- Possibility of full zeroing to customize the point of impact

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TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS	POWER SOURCE	ENVIRONMENTAL SPECIFICATIONS
Item No.: 200369	Battery type: 3V Lithium battery, type CR2032	Temperature range operation: -30°C to +60°C (-20°F to +140°F)
OPTICAL SPECIFICATIONS	Battery life - Day time use: 50 000h (over 5 years of continuous use)	Temperature range storage: -51°C to +71°C (-60°F to +160°F)
Operating principle: Reflex collimator sight with LED	Power intensity: 12 pos. 1 Off, 12 daylight of which 1 Extra Bright	Temperature shock: Operable after a temperature shock between -30°C and +60°C (-22°F and +140°F)
Optical magnification: 1x		Humidity: Operable during and after Humidity. Limits: RH: 95%, Temp: +20°C to +50°C (+68°F to +122°F), cyclic
Aiming dot size: 6 MOA	PHYSICAL SPECIFICATIONS	Submersible: To a depth of 5 m (15 ft.)
Dot intensity: Visible against a background luminance of 0.1 to 55 000 lx	Length sight only: 63 mm (2.5 in)	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).
Dot color: Peak Wavelength: 655 ± 15 nm	Width sight only: 43 mm (1.7 in)	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.
NVD compatible: No	Height sight only: 41 mm (1.6 in)	Chemical resistance: Withstands occasional contamination by weapons cleaners, lubricants, fuels and insect repellents.
Optical coating: Anti-reflex, all surfaces and multi-layer	Weight sight only (incl battery): Approx. 100 g (3.5 oz)	
Clear aperture: 18 mm (.71 in)	Housing material: High strength aluminum; integrated mount: Carbon fiber reinforced polymer	
Eye relief: Unlimited	Surface treatment: Anodized, semi matte	
	Height of optical axis - sight and mount: 14 mm (.55 in)	
	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 = .44 in at 100 yds	