

HUNTER SERIES

AIMPOINT® H30S



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Item No.	12690
Aiming dot size	2 MOA
Battery type	3V lithium battery, type CR2032
Battery life - Day time use	50 000h (over 5 years of continuous use)
Mounting	2 rings, not included

OVERVIEW

The slim, compact design of the Aimpoint H30S makes this sight the perfect choice for compact or lightweight firearms. Ideal for use on standard or short action rifles, as well as shotguns and magnum handguns. It can be mounted using any standard 30 mm rings. This sight belongs to the new Hunter series of sights.

This sight has a 30 mm tube diameter, which is standard and therefore offers a large choice of mounting rings. Due to its length, we recommend this sight for use on standard or short action rifles, as well as semi-automatic rifles, combination rifles, drilling and magnum handguns.

Launched 2010.

Note: Front and rear transparent flip-up lens covers are included as standard from January 2017.

UNIQUE FEATURES

- Ideal for use on standard or short action rifles, as well as shotguns and magnum handguns
- Multi-coated 35 mm objective lens
- 50,000 hours of constant operation from a single CR-2032 battery
- 2 MOA dot
- Fully waterproof
- 12 position digital push button intensity adjustment
- Adjustment turret caps are the only tools required to zero the sight
- Incredibly fast and accurate
- Legendary Aimpoint toughness

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TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS	POWER SOURCE	ENVIRONMENTAL SPECIFICATIONS
Item No.: 12690	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: 1 Off position and 12 daylight settings	Temperature shock: Operable after a temperature shock between -30°C and +60°C (-22°F and +140°F)
Optical magnification: 1x	PHYSICAL SPECIFICATIONS	Humidity: Operable during and after Humidity. Limits: RH: 95%, Temp: +20°C to +50°C (+68°F to +122°F), cyclic
Aiming dot size: 2 MOA	Length sight only: 197 mm (7.75 in)	Submersible: To a depth of 1 m (3 ft.)
Dot intensity: Visible against a background luminance of 0.1 to 55 000 lx	Length conf: 197 mm (7.75 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) (at front end)	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: 43 mm (1.7 in) (at front end)	MECHANICAL INTERFACE
Optical coating: Anti-reflex, all surfaces and multi-layer	Weight sight only (incl battery): 225 g (7.9 oz)	Mounting: 2 rings, not included
Clear aperture: 25 mm (.98 in)	Housing material: High strength Aluminum	Max distance between rings mm/": 108 mm (4.3 in)
Eye relief: Unlimited	Housing finish and color: Semi-matte black	
	Material mount and spacer std conf: High strength Aluminum	
	Surface treatment: Anodized, semi matte	
	Height of optical axis - sight and mount: 20 mm (.8 in) over top surface of Picatinny/Weaver Rail	
	Adjustment: 1 click = 20 mm at 100 meters = .8 in at 80 yds	