

HUNTER SERIES

AIMPOINT® H34S



AIMPOINT® H343	ŝ

Item No.	12692
Aiming dot size	2 MOA
Battery type	3V lithium battery, type CR2032
Battery life - Day time	50 000h (over 5 years of continuous
use	use)
Mounting	2 rings, not included

OVERVIEW

The sleek and modern design of the Aimpoint H34S 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 34 mm rings. This sight belongs to the new Hunter series of sights.

This sight has a 34 mm tube diameter for an exceptional optical performance. 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.
- Ultra modern European design features and distinctive visual lines.
- Multi-coated 39 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.

HUNTER SERIES

AIMPOINT® H345

Aimpoint

GENERAL SPECIFICATIONS

Item No.: 12692

OPTICAL SPECIFICATIONS

Operating principle: Reflex collimator sight with LED

Optical magnification: 1x

Aiming dot size: 2 MOA

Dot intensity: Visible against a background luminance of 0.1 to 55 000 lx

Dot color: Peak Wavelength: 655 ± 15 nm

NVD compatible: No

Optical coating: Anti-reflex, all surfaces and multi-layer

Clear aperture: 29 mm (1.14 in)

Eye relief: Unlimited

TECHNICAL SPECIFICATIONS

POWER SOURCE

Battery type: 3V lithium battery, type
CR2032

Battery life - Day time use: 50 000h (over 5 years of continuous use)

Power intensity: 1 Off position and 12 daylight settings

PHYSICAL SPECIFICATIONS

Length sight only: 197 mm (7.8 in)

Length conf: 197 mm (7.8 in)

Width sight only: 47 mm (1.9 in) (at front end)

Height sight only: 47 mm (1.9 in) (at front end)

Weight sight only (incl battery): 253 g (8.9 oz)

Housing material: High strength Aluminum

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: 22 mm (.9 in) over top surface of Picatinny/Weaver Rail

Adjustment: 1 click = 20 mm at 100 meters = .75 in at 80 yds

ENVIRONMENTAL SPECIFICATIONS

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 $-30^{\circ}C$ and $+60^{\circ}C$ ($-22^{\circ}F$ and $+140^{\circ}F$)

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

Submersible: To a depth of 1 m (3 ft.)

Shock: Withstands shock. Limits: Xaxis: 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: 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

MECHANICAL INTERFACE

Mounting: 2 rings, not included

Max distance between rings mm/": 108 mm (4.3 in)