

## HUNTER SERIES

# AIMPOINT® H34L



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Item No.	12693
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

Belonging to the new Hunter series of sights, the Aimpoint® H34L sight is ideal for use on rifles with standard or magnum actions, and it suits any hunter who desires the classic lines of a full length sight. It can be mounted using any standard 34 mm rings.

This sight has a 34 mm tube diameter for an exceptional optical performance. Due to its length, we recommend this sight primarily for use on rifles with standard or magnum actions, plus to any hunter who desires the classic lines of a full length sight.

*Launched 2010.*

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

## UNIQUE FEATURES

- Ideal for use on rifles with standard or magnum actions.
- 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.

### TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS	POWER SOURCE	ENVIRONMENTAL SPECIFICATIONS
Item No.: 12693	<b>Battery type:</b> 3V lithium battery, type CR2032.	<b>Temperature range operation:</b> -30°C to +60°C (-20°F to +140°F)
<b>OPTICAL SPECIFICATIONS</b>	<b>Battery life - Day time use:</b> 50 000h (over 5 years of continuous use)	<b>Temperature range storage:</b> -51°C to +71°C (-60°F to +160°F)
<b>Operating principle:</b> Reflex collimator sight with LED	<b>Power intensity:</b> 1 Off position and 12 daylight settings	<b>Temperature shock:</b> Operable after a temperature shock between -30°C and +60°C (-22°F and +140°F)
<b>Optical magnification:</b> 1x	<b>PHYSICAL SPECIFICATIONS</b>	<b>Humidity:</b> Operable during and after Humidity. Limits: RH: 95%, Temp: +20°C to +50°C (+68°F to +122°F), cyclic
<b>Aiming dot size:</b> 2 MOA	<b>Length sight only:</b> 229 mm (9 in)	<b>Submersible:</b> To a depth of 1 m (3 ft.)
<b>Dot intensity:</b> Visible against a background luminance of 0.1 to 55 000 lx	<b>Length conf:</b> 229 mm (9 in)	<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)
<b>Dot color:</b> Peak Wavelength: 655 ± 15 nm	<b>Width sight only:</b> 47 mm (1.9 in) (at front end)	<b>Vibration:</b> 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
<b>NVD compatible:</b> No	<b>Height sight only:</b> 47 mm (1.9 in) (at front end)	
<b>Optical coating:</b> Anti-reflex, all surfaces and multi-layer.	<b>Weight sight only (incl battery):</b> 263 g (9.3 oz)	
<b>Clear aperture:</b> 29 mm (1.14 in)	<b>Housing material:</b> High strength Aluminum	
<b>Eye relief:</b> Unlimited	<b>Housing finish and color:</b> Semi-matte black	
	<b>Material mount and spacer std conf:</b> High strength Aluminum	
	<b>Surface treatment:</b> Anodized, semi matte	
	<b>Height of optical axis - sight and mount:</b> 22 mm (.9 in) over top surface of Picatinny/Weaver Rail	
	<b>Adjustment:</b> 1 click = 20 mm at 100 meters = .75 in at 80 yds	
		<b>MECHANICAL INTERFACE</b>
		<b>Mounting:</b> 2 rings, not included
		<b>Max distance between rings mm/":</b> 137 mm (5.4 in)