



Hunter H34S™

2 MOA - Red Dot Reflex Sight

- 2 MOA dot size
- 50,000 hours (over 5 years) of constant operation on one battery
- 12 position digital push button intensity adjustment
- Weight 253 g (8.9 oz) sight only
- Submersible to 1 meter (3 feet)
- Ideal for use on rifles with short or standard actions

INCLUDES: Flip-up Lens Covers, CR2032 Battery, Aimpoint® Tool

ITEM NO. 12692

PRODUCT OVERVIEW

The sleek design of the Aimpoint® Hunter H34S makes this sight the perfect choice for compact or lightweight firearms.

The H34S is ideal for use on standard or short action rifles, as well as semi-automatic rifles, combination rifles, drilling and magnum handguns. The features include a 34mm tube, multi-coated 47mm objective lens, and a precise 2 MOA red dot. It can be mounted using any standard 34 mm rings. With digital push button intensity settings the H34S is rugged and reliable, for increased confidence in the harshest of elements. Now with transparent rear and front flip-up covers included.

The Hunter H34S is a premium optic solution and provides an advantage for hunters looking to increase target acquisition speed and accuracy in the field.

Launched: 2010

KEY FEATURES

- For the hunter who wants something extra, with 34 mm housing you get a very open view through the sight
- Multi-coated 39 mm objective lens
- 2-ring mount configuration
- Silent digital push button intensity adjustment for ease of use in the field while wearing gloves
- Anodized high strength aluminum housing, semi-matte black
- Legendary Aimpoint ruggedness

TECHNICAL SPECIFICATIONS

PHYSICAL SPECIFICATIONS

Size L x W x H 208 x 60 x 60 mm

Weight 268 g

Size L x W x H - Sight Only 197 x 54 x 54 mm

Weight - Sight Only 253 g

Material Housing and Tube High Strength Aluminum

Color Housing Black

Lens Covers Flip-up Lens Covers, Transparent

Adjustment 1 Click = 20 mm at 100 m / 0.7 in at 100 yds

Size L x W x H 8.2 x 2.4 x 2.4 in

Weight 9.5 oz

Size L x W x H - Sight Only 7.8 x 2.1 x 2.1 in

Weight - Sight Only 8.9 oz

Surface Finish Housing Anodized, Semi-Matte

Tube Diameter 34 mm / 1.3 in

Material Lens Covers Thermoplastic Elastomer (TPE)

OPTICAL SPECIFICATIONS

Dot Size 2 MOA

Magnification 1X - No Magnification

Transmission Average 60% in the range 420 - 700 nm

Diode LED (Light Emitting Diode) totally eye safe

Light Source Wavelength 650 nm red light

Clear Aperature 29 mm / 1.1 in

*** MOA (minute of angle)** 1 MOA \approx 30 mm at 100 meters \approx 1 in at 100 yards

Night Vision Device (NVD) Compatible No

Eye Relief Unlimited

Dot Color Red

Optical Coating Anti-reflex coating all surfaces and multilayer coating objective lens

Parallax Operationally parallax free – No centering required

POWER SOURCE SPECIFICATIONS

Battery Life 50,000 h at daylight setting 7 (15,000 Lux, room temperature)

Battery Quantity 1

Power Switch Push Buttons

Start Setting Position 7 of 12

Battery Type CR2032, 3V, Lithium

Battery Size CR2032

Daylight (DL) Settings 12

MOUNTING SPECIFICATIONS

Mounting Solution Not Included

Max Distance Between Rings 108 mm / 4.3 in

Max Ring Width 30 mm / 1.2 in

TECHNOLOGY SPECIFICATIONS

Operating Principle Reflex collimator sight - red dot sight

ENVIRONMENTAL SPECIFICATIONS

Submersible to 1 m / 3 ft

Radioactive Material None

Temperature Range Storage - 51°C to + 71°C / - 60°F to + 160°F

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

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.

Laser No Laser Emission

Temperature Range Operation - 30°C to + 60°C / - 20°F to + 140°F

Temperature Shock Operable after a temperature shock between - 30°C and + 60°C / - 22°F and + 140°F

Shock Operable before and after 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.

Chemical Resistance Withstands occasional contamination by weapons cleaners, lubricants, fuels and insect repellents.