



## Hunter H30S™

### 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 225 g (7.9 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. 12690

## PRODUCT

### OVERVIEW

The slim, compact design of the Aimpoint® Hunter H30S makes this sight the perfect choice for compact or lightweight firearms.

The H30S is ideal for use on standard or short action rifles, as well as semi-automatic rifles, combination rifles and drilling. This optic has a precise 2 MOA dot and a 30 mm tube diameter, which is standard and therefore offers a large choice of mounting rings. It has an anodized high strength aluminum housing. With silent digital intensity push buttons, the brightness setting can be adjusted quickly and easily under any conditions. Now with transparent rear and front flip-up covers included!

The elegant but rugged Hunter H30S provides the ability to shoot with both eyes open and remain focused on the target while being fully situationally aware – an advantage for any hunter.

Launched: 2010

## KEY

### FEATURES

- Multi-coated 35 mm objective lens
- 2-ring configuration fits nearly all 30 mm ring mounting systems
- 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

### TECHNOLOGY SPECIFICATIONS

**Operating Principle** Reflex collimator sight - red dot sight

### OPTICAL SPECIFICATIONS

**Dot Size** 2 MOA

**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** Parallax free - No centering required

**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** 25 mm / 1.0 in

### POWER SOURCE SPECIFICATIONS

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

**Battery Quantity** 1

**Power Switch** Push Buttons

**Battery Type** CR2032, 3V, Lithium

**Battery Size** CR2032

**Daylight (DL) Settings** 12

### PHYSICAL SPECIFICATIONS

**Size L x W x H (mm)** 207 x 56 x 56 mm

**Weight (g)** 235 g

**Size L x W x H - Sight Only (mm)** 197 x 50 x 50 mm

**Weight - Sight Only (g)** 225 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 (in)** 8.1 x 2.2 x 2.2 in

**Weight (oz)** 8.3 oz

**Size L x W x H - Sight Only (in)** 7.8 x 2.0 x 2.0 in

**Weight - Sight Only (oz)** 7.9 oz

**Surface Finish Housing** Anodized, Semi-Matte

**Tube Diameter** 30 mm / 1.2 in

**Material Lens Covers** Thermoplastic Elastomer (TPE)

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

**Vibration - Withstands vibration. Limits:** 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:** 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.

## MOUNTING SPECIFICATIONS

**Mounting Solution** Not Included

**Max Distance Between Rings** 137 mm / 5.4 in

**Max Ring Width** 30 mm / 1.2 in