Aimpoint



Acro S-2™

The Aimpoint® Acro S-2 shotgun reflex red dot optic offers a compact design based on the Acro 2nd generation. The optic was designed to mount on ventilated shotgun ribs. The mounting brackets included with sight allow the optic to be utilized on most standard shotguns. Its large 9 MOA red dot simplifies lead visualization, enhancing the automatic refinement of muzzle swing and positioning. The optic is sleek with no rotruding features, providing a clear field of view with both eyes open. The low optical axis of 15 mm allows proper gun mounting. The Acro S-2 excels in bird and small game hunting, as well as sporting applications.

ITEM NO. 200907 **DOT SIZE** 9 MOA

BATTERY LIFE 1x CR2032 Lithium 3 V **BATTERY LIFE** 5 years (50,000 hours)

9 MOA DOT SIZE

Provides optimal combination of speed and accuracy – even in bright sky conditions.



FULLY WATERPROOF/PROTECTED

Submersible to 5 m / 15 ft. Extremely rugged and fully enclosed design to withstand the harshest conditions.



FLUSH-MOUNTED WINDAGE & ELEVATION ADJUSTMENTS

Clicks you can hear and feel with each turn. Easily zeroed with included Aimpoint® tool (T10).



EXTREMELY LIGHTWEIGHT

74 g / 2.6 oz. - mount included



3

BATTERY LIFE MEASURED IN YEARS

5 years of constant operation on a single CR2032 battery.



DIGITAL INTENSITY BUTTONS

Brightness settings: 10 daylight. Easy to use with gloves. Intuitive design.



LOW OPTICAL AXIS

Ultra low (15 mm) integrated shotgun rib mount allows ultra-low optical axis and flexible positioning along the ventilated rib.

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ACCOMMODATES MOST SHOTGUNS

Interchangeable adapter plates included to accommodate most popular shotqun model rib sizes (6-12mm).



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TECHNICAL SPECIFICATIONS

OPTICAL SPECIFICATIONS

Operating Principle: Reflex collimator sight with LED

Magnification: 1X - No magnification

Dot Size: 9 MOA

Dot Color: Red

Light Source Wavelength: 650 nm red light

NVD Compatible: No

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

Clear Aperture: 15 x 15 mm / 0.59 x 0.59 in

Eye Relief: Unlimited

Transmission: Average 60% in the range 420 - 700 nm

Parallax: Operationally parallax free - No centering

required

POWER SOURCE SPECIFICATIONS

Battery Type: 3V lithium battery, type CR2032

Battery Life: 5 years (50,000 h) at daylight setting 6

(15,000 Lux, room temperature)

Power Intensity: 10 daylight settings (DL) of which 1 extra bright

extra bright

Power Switch: Push buttons

PHYSICAL SPECIFICATIONS

Size L x W x H (sight only): 47 x 34 x 37 mm / 1.9 x 1.3 x 1.5 in

Weight (sight only): 68 g / 2.4 oz

Housing Color: Black

Housing Surface Finish: Anodized, semi-matte

Housing Material: Aluminum

Material Integrated Mount: Reinforced polymer

Height of Optical Axis: 15 mm / 0.6 in

Measured from top surface of mounting platform

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

Adjustment Range: ± 1 m at 100 m/ ± 1 yd at 100 yds

in windage and elevation

Lens Cover: Not included

ENVIRONMENTAL SPECIFICATIONS

Submersible: 5 m / 15 ft

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

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

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

MOUNTING SPECIFICATIONS

Mounting Solution: Interchangeable base plates to accomodate most rib sizes, for the integrated mount

Torque (mount to sight): 3.0 Nm / 27 in-lbs

Mounting Platform: Shotgun rib with width 6.0 - 12.0 mm and ventilated rib thickness 1.3 - 3.6 mm

Torque (Mount to rail): 3.0 Nm / 27 in-lbs