

Aimpoint®

ACRO™ C-2 ORANGE

The Acro™ C-2 is a versatile sight that can be used on multiple firearms. Built to endure the extreme demands of semi-automatic pistols, rifles and shotguns, the ACRO C-2 uses the proven closed emitter design enhanced with the CR2032 battery – achieving over 5 years of constant-on use. The ACRO C-2 Orange is aimed to the hunting community offering great visibility in the woods. A wide range of mounting solutions are available and when combined with the Micro™ interface mount plate it can be mounted with all MICRO mounts.

COLOR: CERAKOTE ORANGE

Cerakote H-Series surface coating offers an advanced thin-film ceramic coating that bonds completely with the aluminum alloy housing of the sight. Cerakote finishes are known for their corrosion and chemical resistance, UV and thermal stability and durability under extreme conditions.

ITEM NO. 200912

FULLY ENCLOSED DESIGN

Optical channel is completely sealed from environmental elements and contaminants. Submersible to 5 meters (15 feet).

FLUSH-MOUNTED WINDAGE & ELEVATION ADJUSTMENTS

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

VARIETY OF MOUNTING SOLUTIONS

Adapter plates for most optic-ready pistols. Mounting options for carbines, shotguns, rifles.

HARDENED FRONT & REAR LENSES

Protects reflective front lens and LED emitter. Recessed edges allow for flip-up lens covers (available as accessories) when used with a carbine, shotgun, or rifle.

DESIGNED FOR SPEED

Three-dimensional orientation allows for extremely quick/accurate target alignment. Shortens the training curve for new shooters.

ANODIZED ALUMINUM HOUSING

7075-T6 High-strength non-reflective anodized aluminum. Ultra compact, sleek design allows for ease of unholstering under concealment.

QUICK ACCESS BATTERY CAP

5 Years of constant-on use. Ability to change battery without removing sight from pistol.

DIGITAL INTENSITY BUTTONS

Brightness settings: 1-2 NVD, 3-10 daylight. Easy to use with gloves. Intuitive design.





TECHNICAL SPECIFICATIONS

OPTICAL SPECIFICATIONS

Operating Principle: Reflex collimator sight with LED

Magnification: 1X - No magnification

Dot Size: 3.5 MOA

Dot Color: Red

Light Source Wavelength: 650 nm red light

NVD Compatible: Yes

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: CR2032 3 V, Lithium

Battery Life: 5 years (50,000h) of continuous use at daylight setting 6 (15,000 Lux, room temperature)

Power Switch: Push buttons

Power Intensity: 2 NVD and 8 daylight (DL), of which 1 extra bright

Start Setting: Position 7 of 10

PHYSICAL SPECIFICATIONS

Size L x W x H (mm) - Sight Only:
47 x 33 x 31 mm / 1.9 x 1.3 x 1.2 in

Weight - Sight Only: 61 g / 2.2 oz

Housing Color: Orange

Housing Surface Finish: Cerakote® H-Series coating

Housing Material: High strength aluminum

Height of Optical Axis: 14 mm / 0.6 in
Measured from top surface of mounting platform

Adjustment Range: ±1 m at 100 m / ±1 yd at 100 yds in windage and elevation

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

Lens Covers: Not included - sold separately

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

Shock: Tested with 20,000 rounds mounted on a .40 S&W caliber pistol slide

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.

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

MOUNTING SPECIFICATIONS

Mounting Solution: Integrated Acro™ interface

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

Mounting Platform: Acro™ interface

Torque (mount to rail): 1.25 Nm / 11 in-lbs