

ACRO™ P-2 CERAKOTE EDITIONS

THE ACRO™ ADVANTAGE

The Acro™ P-2 represents the next generation of pistol mounted optics. Built to endure the physical demands of semi-automatic pistol slides, the ACRO P-2 includes an efficient LED emitter coupled with a CR2032 battery to provide over 5 years of constant-on use. Designed and tested to withstand the shock, vibration, extreme temperatures and material stresses generated by firing over 20,000 rounds of .40 S&W ammunition, the ACRO P-2 goes above and beyond the call of duty.

The ACRO P-2 Cerakote editions are available in two variants Sniper Grey and FDE. Cerakote® finishes are known worldwide for their corrosion and chemical resistance, UV and thermal stability, and durability under extreme conditions.

ITEM NO.	200871 Sniper Grey, 200777 FDE
DOT SIZE	3.5 MOA
BATTERY	1 x CR2032, 3V. Lithium
BATTERY LIFE	5 years (50,000 hours)



FULLY ENCLOSED DESIGN

Optical channel is completely sealed from environmental elements and contaminants. Hardened front & rear glass protects reflective front lens and LED emitter. Submersible to 35 m / 115 ft.

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

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

HARDENED FRONT & REAR LENSES

Front and rear glass protects LED emitter and reflective lens. Recessed channel in housing allows for flip-up lens covers (available as accessories) when used with a carbine, shotgun, or rifle.



ACRO™ P-2 Sniper Grey



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: 1-4 NVD, 5-10 daylight. Easy to use with gloves. Intuitive design. Powers on at setting 7.



ACRO™ P-2 FDE



TECHNICAL SPECIFICATIONS

OPTICAL SPECIFICATIONS

Operating Principle: Reflex collimator sight with LED

Magnification: 1X - No magnification

Dot Size: 3.5 MOA

Dot Color: Red

Optical Signature: No optical signature is visible at 10 meter distance, front side, on appropriate settings with NVD

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 70% in the range 420 - 900 nm

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: 4 NVD and 6 Daylight, 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: Sniper Grey & FDE

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: 35 m / 115 ft

Temperature Range Operation:
-45°C to +71°C / -49°F to +160°F

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

Temperature Shock: Operable after a temperature shock between -45°C and +71°C / -49°F and +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