

Ultra Compact Sight with **A-CUT**[™] Interface





Performance from Trust[™]

SPECIFICATIONS



FOCUSED ON THE SHOOTING EXPERIENCE Ease of use for all shooters as the system has same index as iron sights.

SLEEK UNIOUE DESIGN

A unique sleek design allows for deep, firm mounting into a pistol slide and ease of unholstering under concealment.

TACTILE INTENSITY BUTTONS Brightness settings: 1 - 4 NVD, 5 - 12 daylight. Easy to use with gloves. Intuitive design.

INTRODUCES THE NEW A-CUT™ STANDARD

The A-CUT mounting solution, stabilized in all directions with a direct cut ensure repeatable accuracy as it eliminates movement of the optic and allows a reliable hold. RELIABLE COMPANION IN ANY CONDITION Fully enclosed emitter, protecting from all

environmental elements. Submersible to 25 m / 80 ft.

ULTRA-COMPACT WITH WIDE FIELD OF VIEW Ultra-compact housing with slim frame in highstrength aluminum (7075-T6) provides great situational awareness.

> WINDAGE & ELEVATION ADJUSTMENTS Clicks you can hear and feel with each turn. Easily zeroed with included Aimpoint® tool.

> QUICK ACCESS BATTERY TRAY 5 Years of constant-on use. Ability to change battery without removing sight from pistol.



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

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

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

Eye Relief: Unlimited

Transmission: Average > 80% in the range 425 - 610 nm

POWER SOURCE SPECIFICATIONS

Battery Type: CR2032, 3V, Lithium

PHYSICAL SPECIFICATIONS

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

Auto Step Down Feature: Saves battery by decreasing dot intensity one step every 2 hours if sight is inactive and set above 9, until it reaches 9.

Size L x W x H: 45 x 28 x 30 mm / 1.8 x 1.1 x 1.2 in

Weight (incl battery): 48 g/1.7 oz

.

Housing Color: Black

Housing Surface Finish: Anodized, semi-matte

Housing Material: 7075-T6 High strength aluminum

Power Intensity: 4 NVD and 8 Daylight, of which 1 extra bright

Power Switch: Push Buttons

Start setting: 8 of 12

Height of Optical Axis: Co-witness capable with standard Glock iron sights

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

Adjustment: 1 click \approx 30 mm at 100 m / \approx 1.0 in at 100 yds

ENVIRONMENTAL SPECIFICATIONS

Submersible: 25 m / 80 ft

Temperature Range Operation: - 45°C to + 73°C / - 49°F and + 163°F

Temperature Range Storage: - 51°C to + 75°C / - 60°F and + 167°F

Temperature Shock: Operable after a temperature shock between - 45° C and + 71° C/- 49° F and + 160° F

Shock: Tested with 40,000 rounds, 9 mm Gecco 124 grains mounted on a G45 pistol slide

Humidity: Operable during and after Humidity. Limits: RH: 95%, Temp: + 30°C to + 60°C / + 86°F to + 140°F, cyclic

Vibration: Operational after Minimum Integrity Test (according to MIL_STD-810G, 514.6E-1 Category 24) for a duration of 60 minutes per axis (x, y, z).

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

MOUNTING SPECIFICATIONS

Mounting Solution: Integrated A-CUT[™] interface, a new standard mounting solution

Torque – Mount to Sight: 2.0 nm / 18 in-lbs

Torque - Battery Tray: MAX. 1.0 Nm / 8.8 in-lbs (0.74 ft·lb)

All specifications are typical and subject to change without notice. © 2025 Aimpoint AB. Ed. 16-December-2024 [013790-1] Visit the Aimpoint website for more Item No. specific technical details.