



Acro C-1™

3.5 MOA - Red Dot Reflex Sight

with Fixed Mount 22 mm for Weaver / Picatinny

- 3.5 MOA dot size
- 15,000 hours (over 1.5 years) of constant operation
- 2 night vision compatible settings and 8 daylight settings
- Weight 60 g (2.1 oz) sight only and 93 g (3.3 oz) configuration
- Submersible to 5 meters (15 feet)
- Height of Optical Axis 22 mm (0.9 in) measured from top surface of mounting platform
- Optimized for pistol and applications which require a low-profile red dot system

INCLUDES: Acro™ Fixed Mount 22 mm for Weaver / Picatinny, CR1225 Battery, Aimpoint® Tool

ITEM NO. 200667

PRODUCT OVERVIEW

The Aimpoint® Acro C-1 is a fully enclosed red dot system that takes up minimal space on any weapon platform.

Acro C-1 has a precise 3.5 MOA dot. The enclosed system makes it reliable and operational in any weather conditions and being tested with 20,000 rounds on a .40 S&W caliber pistol slide, this small optic has proven to lead in ruggedness and reliability. This Acro C-1 model comes with a fixed 22 mm mount for Weaver/Picatinny.

The Aimpoint Acro C-1 is a lightweight, low-profile optic that provides fast target acquisition and an unlimited field of view for hunters as well as sport shooters.

Launched: 2020

KEY FEATURES

- Fully enclosed system
- With a fixed 22 mm mount for Weaver/Picatinny
- Variety of mounting options sold separately
- Easily zeroed with the Aimpoint tool that comes with the sight
- Adjustment clicks you can hear and feel
- Can be mounted on any Aimpoint Micro sight mount via the Acro mount plate with Micro interface
- Piggyback solutions for magnified rifle scopes
- Battery installation while optic is still mounted on weapon
- Anodized high strength aluminum housing, semi-matte black
- NVD compatible

TECHNICAL

SPECIFICATIONS

MOUNTING SPECIFICATIONS

Mounting Solution Acro™ Fixed Mount 22 mm

Torque - Mount to Sight 3.0 Nm / 27 in-lbs

Mounting Platform Weaver /Picatinny Rail

Torque - Mount to Rail 2.0 Nm / 18 in-lbs

ENVIRONMENTAL SPECIFICATIONS

Submersible to 5 m/ 15 ft

Radioactive Material None

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

Laser No Laser Emission

Temperature Range Operation - 30°C to + 60°C / - 20°F to + 140°F

PHYSICAL SPECIFICATIONS

Size L x W x H 47 x 34 x 43 mm

Weight 93 g

Size L x W x H - Sight Only 47 x 30 x 31 mm

Weight - Sight Only 60 g

Material Housing and Tube High Strength Aluminum

Color Housing Black

Height of Optical Axis 22 mm / 0.9 in measured from top surface of mounting platform

Size L x W x H 1.9 x 1.3 x 1.7 in

Weight 3.3 oz

Size L x W x H - Sight Only 1.9 x 1.2 x 1.2 in

Weight - Sight Only 2.1 oz

Surface Finish Housing Anodized, Semi-Matte

Lens Covers Not Included

Adjustment 1 Click = 17 mm at 100 m / 0.6 in at 100 yds

POWER SOURCE SPECIFICATIONS

Battery Life More than 1.5 year of use on setting 6

Power Switch Push Buttons

Daylight (DL) Settings 8

Battery Type CR1225, 3V, Lithium

Night Vision Device (NVD) Settings 2

OPTICAL SPECIFICATIONS

Dot Size 3.5 MOA

Night Vision Device (NVD) Compatible Yes

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 16 x 16 mm / 0.63 x 0.63 in

TECHNOLOGY SPECIFICATIONS

Operating Principle Reflex collimator sight - red dot sight
