



## CompC3™

**2 MOA - Red Dot Reflex Sight**  
with 30 mm Wide Ring

- 2 MOA dot size
- 50,000 hours (over 5 years) of constant operation on one battery
- 9 position rotary intensity adjustment
- Weight 200 g (7.1 oz) sight only
- Submersible to 5 meters (15 feet)
- Ideal for use on rifles with short to standard actions, shotguns, semi-automatic rifles, and crossbows

INCLUDES: One 30 mm Wide Ring, Bikini Lens Cover, DL1/3N Battery, Allen Key

ITEM NO. 11421

## PRODUCT OVERVIEW

Aimpoint® CompC3 is the lightest sight in its class and is specifically designed to use whenever you need a compact sight with a 30 mm tube.

The Aimpoint CompC3 is designed to be used whenever you need a compact sight with a 30 mm tube diameter. This sight has a precise 2 MOA dot and is a member of the Comp series sights - recognized leader for the professional market. The CompC3 is a civilian version for use on scout rifles, bows, carbines and competition pistols.

The Aimpoint CompC3 is a compact sight with the same high quality and performance as sights for the professional market.

Launched: 2005

## KEY FEATURES

- Easy to mount, equipped with 30 mm ring that fits all Weaver/Picatinny bases
- Anodized high strength aluminum housing, semi-matte black
- The civilian version of the rugged Aimpoint Comp-series that is first to meet the requirement of MIL-SPEC

# TECHNICAL SPECIFICATIONS

## PHYSICAL SPECIFICATIONS

**Size L x W x H** 120 x 48 x 48 mm

**Weight** 200 g

**Size L x W x H - Sight Only** 120 x 48 x 48 mm

**Weight - Sight Only** 200 g

**Material Housing and Tube** High Strength Aluminum

**Color Housing** Black

**Lens Covers** Bikini Lens Cover, Rubberband

**Size L x W x H** 4.7 x 1.9 x 1.9 in

**Weight** 7.1 oz

**Size L x W x H - Sight Only** 4.7 x 1.9 x 1.9 in

**Weight - Sight Only** 7.1 oz

**Surface Finish Housing** Anodized, Semi-Matte

**Tube Diameter** 30 mm / 1.2 in

**Adjustment 1 Click** = 16 mm at 100 m / 0.6 in at 100 yds

## OPTICAL SPECIFICATIONS

**Dot Size** 2 MOA

**Night Vision Device (NVD) Compatible** No

**Eye Relief** Unlimited

**Dot Color** Peak Wavelength: 655 ± 15 nm

**Clear Aperature** 23 mm / 0.9 in

**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

**Parallax** Operationally parallax free – No centering required

## POWER SOURCE SPECIFICATIONS

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

**Power Switch** Rotary Switch

**Battery Type** 1/3N, 3V, Lithium

**Daylight (DL) Settings** 9

## MOUNTING SPECIFICATIONS

**Mounting Solution** Ring, 30 mm Wide

**Torque - Mount to Sight** 1.35 Nm / 12 in-lbs (Torx T10)

**Mounting Platform** Weaver /Picatinny Rail

**Torque - Mount to Rail** 2.8 Nm / 25 in-lbs

## TECHNOLOGY SPECIFICATIONS

**Operating Principle** Reflex collimator sight - red dot sight

## ENVIRONMENTAL SPECIFICATIONS

**Submersible to** 5 m / 15 ft

**Radioactive Material** None

**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

**Vibration** Withstands Vibration. Limits: Vibration, sinusoidal in a frequency range of 10-150 Hz. Frequency: 10-30 Hz,  $\pm 1.587$  mm, Frequency: 30-150 Hz. 5.75 g, 1 octave/min. Direction: X, Y and Z, Time: 30 min/direction.

**Laser** None

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

**Temperature Shock** Operable after a temperature shock between - 30°C and + 60°C / - 22°F and + 140°F

**Shock** Operable before and after shock. Limits: X-axis: 500 g, 0.7 – 1.1 ms (3 shocks), Y-axis: 40g  $\pm 4$ g, 11  $\pm 1$ ms (2 shocks in each direction, Z-axis: 40g  $\pm 4$ g, 11  $\pm 1$ ms, 2 shocks in each direction.

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