

9000SC-2X™

1 MOA Red Dot Reflex Sight



- 1 MOA dot size
- Fixed 2-power low magnification attachment
- 50,000 hours (over 5 years) of constant operation on one battery
- 10 position rotary intensity adjustment
- Weight 280 g (9.9 oz)
- Submersible to 5 meters (15 feet)

INCLUDES: Bikini Lens Cover, DL1/3N Battery

ITEM NO. 11418

PRODUCT OVERVIEW

Aimpoint® 9000SC-2X is identical to the 9000SC model, but is equipped with a fixed 2-power lens system.

The fixed 2-power lens system provides low magnification for increased range while maintaining unlimited eye relief and rapid target acquisition. This sight can be used with virtually all 30 mm ring systems.

This product is no longer manufactured. Service is still provided.

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Launched: 2005 Discontinued: 2009

TECHNICAL SPECIFICATIONS

OPTICAL SPECIFICATIONS

Dot Size 1 MOA

Night Vision Device (NVD) Compatible No

Magnification 1X - No Magnification

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

PHYSICAL SPECIFICATIONS

Material Housing and Tube High Strength Aluminum

Color Housing Black

Lens Covers Bikini Lens Cover, Rubberband

Surface Finish Housing Anodized, Semi-Matte

Tube Diameter 30 mm / 1.2 in

MOUNTING SPECIFICATIONS

Mounting Solution Not Included

Max Ring Width 30 mm / 1.2 in

POWER SOURCE SPECIFICATIONS

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

Battery Quantity 1

Battery Type 1/3N, 3V, Lithium

Power Switch Rotary Switch

TECHNOLOGY SPECIFICATIONS

Operating Principle Reflex collimator sight - red dot sight

ENVIRONMENTAL SPECIFICATIONS



Subcompact 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: Operable during and after Humidity. Limits: RH: 95%, Temp: +20°C to +50°C (+68°F to +122°F), cyclic

Vibration - Withstands vibration. Limits: 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.

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

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