



CompM4™

The Aimpoint® CompM4 was designed for users who require a professional quality red dot optic for use under extremely harsh conditions. The CompM4™ is currently used and trusted by top tier end users throughout the free world. The U.S. Army has chosen a member of the Aimpoint CompM4 series of sights as their M68CCO (Close Combat Optic) for over two decades. Today, more than 1.5 million Comp series sights are in use worldwide.

ITEM NO.	12309	- No mount included
	11972	- QRP2 Mount & spacer (pictured)
	200199	- LRP Mount & spacer
DOT SIZE	2 MOA	
BATTERY	1 x AA 1.5 - 5.0 V Alkaline / Lithium (rechargeable 1.2 V, acceptable voltage 1.2-5.0)	
BATTERY LIFE	8 years (80,000 hours)	

RUGGED, BATTLE PROVEN DESIGN

Submersible to 45 m / 150 ft.
Temperature span: -45°C to +71°C / -49°F to +160°F.

COMPATIBILITY

Compatible with Aimpoint 3X magnifiers and all generations of night vision devices.

BATTERY LIFE MEASURED IN YEARS

8 Years (80,000 hours) of constant-on use on setting 12 and over 500,000 hours in NVD settings. Conveniently powered by a AA battery. High battery compartment.

ADDED PROTECTION

Comes with a rubber bikini lens cover (# 12309 & 11972) / flip-up lens covers (#200199) and the KillFlash® ARD (anti-reflection device) to prevent glint from the front lens in the heat of battle.



EXTREMELY DURABLE
Weight 268 g / 9.5 oz (sight only).

ANODIZED ALUMINUM HOUSING
Hard anodized non-reflective surface for optimal protection of the electronic and optical components in all types of environmental conditions.

DAY OR NIGHT USE
16 Brightness settings: 1-7 NVD, 8-16 daylight.
Easy to use with gloves. Intuitive design.
2 MOA red dot for precision and fast target acquisition.

SECURE MOUNTING SOLUTION
Compatible with multiple mounting solutions. All CompM4 configurations with included mounting solution have integral Picatinny-style base. Mount base is keyed into to the body of the sight to absorb recoil.



TECHNICAL SPECIFICATIONS

OPTICAL SPECIFICATIONS

Operating Principle: Reflex collimator sight with LED

Magnification: 1X - No magnification

Dot Size: 2 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: 23 mm / 0.9 in

Eye Relief: Unlimited

Transmission: Average 70% in the range 420 - 900 nm

POWER SOURCE SPECIFICATIONS

Battery Type: 1.5 - 5.0 V alkaline / lithium, type AA (rechargeable 1.2 V, acceptable voltage 1.2-5.0)

Battery Life: 80,000 h of continuous use at setting 12 of 16 (15,000 Lux, room temperature). Responds to >500,000 hours at NVD setting (pos. 4).

Power Intensity: 7 NVD and 9 Daylight, of which 1 extra bright

Power Switch: Rotary switch

PHYSICAL SPECIFICATIONS

Size L x W x H (sight only): 120 x 51 x 57 mm / 4.7 x 2.0 x 2.2 in

Weight (sight only): 268 g / 9.5 oz

Housing Color: Black

Housing Surface Finish: Anodized, semi-matte

Housing Material: High strength aluminum

Material Mounts & Spacer: Aluminum

Height of Optical Axis:

Measured from top surface of mounting platform

Sight and mount: 30 mm / 1.2 in (QRP2/LRP)

Sight, mount & spacer: 39 mm / 1.5 in (QRP2/LRP)

Adjustment Range: ± 2 m at 100 m / ± 2 yds at 100 yds in windage and elevation

Adjustment: 1 click = 16 mm at 100 m / 0.6 in at 100 yds

ENVIRONMENTAL SPECIFICATIONS

Submersible: 45 m / 150 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: Operable before and after shock. Limits: X-axis: 500 g, 0.7 - 1.1 ms (3 shocks), Y-axis: 40g ± 4 g, 11 ± 1 ms (2 shocks in each direction, Z-axis: 40g ± 4 g, 11 ± 1 ms, 2 shocks in each direction.

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.

Visit the Aimpoint website for more Item No. specific technical details.

All specifications are typical and subject to change without notice.

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