

COMP SERIES

## AIMPOINT® COMPM3



### AIMPOINT® COMPM3

<b>Item No.</b>	11408(2MOA) / 11403(4MOA)
<b>Aiming dot size</b>	2 or 4 MOA
<b>Battery type</b>	3V lithium battery, type 2L76 or DL1/3N.
<b>Battery life - Day time use</b>	50 000 h continuous (pos. 6 of 10)

Service is still provided.

### OVERVIEW

When police and armed forces personnel are on duty, they need their equipment to handle just about any situation, anytime, anywhere. That's why Aimpoint created the CompM3, a revolutionary sight that offers the highest standard available for sight systems technology.

The Aimpoint® CompM3 is a very popular sight which is in use with many police and armed forces personnel. When you purchase the CompM3 there is a variety of mounts to choose from. This gives you the opportunity to customize your sight from scratch.

### STANDARD CONFIGURATION

CompM3 is shipped with flip covers and a replaceable outer black rubber cover, which protects the sight during transport and operations, and adds an additional stealth factor.

### CUSTOMIZE YOUR SIGHT

Accessories and mounts are available if you want to upgrade your CompM3.

Please note that the appearance of some components of this product such as the rubber strap, the covers for the adjustment screws and the battery lid have recently been changed.

*Launched 2005.*

### UNIQUE FEATURES

- Compatible with every generation of NVD
- New technology called ACET allows 50,000 hours of operation on one single battery (on setting 7 out of 10)
- 500,000 hours of use on NVD setting
- Unequaled light transmission
- Available in 2 dot sizes (2 and 4 MOA)
- Submersible to 45 meters (135 feet)
- Comes with replaceable outer black rubber cover
- Outer rubber cover also available in Dark Earth Brown

## AIMPOINT® COMP M3

### TECHNICAL SPECIFICATIONS

GENERAL SPECIFICATIONS	POWER SOURCE	ENVIRONMENTAL SPECIFICATIONS
Item No.: 11408(2MOA) / 11403(4MOA)	<b>Battery type:</b> 3V lithium battery, type 2L76 or DL1/3N.	<b>Temperature range operation:</b> -45°C to +71°C (-49°F to +160°F)
<b>OPTICAL SPECIFICATIONS</b>	<b>Battery life - Day time use:</b> 50 000 h continuous (pos. 6 of 10)	<b>Temperature range storage:</b> -51°C to +71°C (-60°F to +160°F)
<b>Operating principle:</b> Reflex Collimator sight with LED	<b>Power intensity:</b> 4 NVD and 6 Daylight, of which 1 extra bright	<b>Temperature shock:</b> Operable after a temperature shock between -45°C and +71°C (-49°F and +160°F)
<b>Optical magnification:</b> 1x		<b>Humidity:</b> Operable during and after Humidity. Limits: RH: 95%, Temp: +20°C to +50°C (+68°F to +122°F), cyclic
<b>Aiming dot size:</b> 2 or 4 MOA	<b>PHYSICAL SPECIFICATIONS</b>	<b>Submersible:</b> To a depth of 45 m (150 ft.)
<b>Dot intensity:</b> Visible against a background luminance of 0,1 to 55 000 lx	<b>Length sight only:</b> 115 mm (4.5 in)	<b>Shock:</b> Withstands 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).
<b>Optical signature:</b> No optical signature is visible at 10 meter distance, front side, on appropriate settings with NVD	<b>Length conf:</b> 130 mm (5.1 in) incl rubber cover and flip-up lens covers	<b>Vibration:</b> 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.
<b>Dot color:</b> Peak Wavelength: 655 ± 15 nm	<b>Width sight only:</b> 62 mm (2.4 in), incl rubber cover, 55 mm (2.19 in) without	<b>Chemical resistance:</b> Withstands occasional contamination by weapons cleaners, lubricants, fuels and insect repellents.
<b>NVD compatible:</b> Yes	<b>Height sight only:</b> 55 mm (2.258 in) without rubber cover	
<b>Optical coating:</b> Anti-reflex, all surfaces and multi-layer. NVD-Compatible 1, 2, 3	<b>Height conf:</b> 58 mm (2.3 in ) incl rubber cover	
<b>Clear aperture:</b> 23 mm (.9 in)	<b>Weight sight only (incl battery):</b> 220 g (7.8 oz)	
<b>Eye relief:</b> Unlimited	<b>Weight conf:</b> 270 g (9.5 oz) incl. Lens Covers, and Rubber Cover	
	<b>Housing material:</b> High Strength Aluminum	
	<b>Housing finish and color:</b> Matte black	
	<b>Material mount and spacer std conf:</b> High Strength Aluminum	
	<b>Surface treatment:</b> Hard anodized, matte, with protective rubber armor cover	
	<b>Height of optical axis - sight and mount:</b> 30 mm (1.2 in) over top surface of Picatinny/Weaver Rail	
	<b>Height of optical axis - sight, mount and low spacer:</b> 39 mm (1.5 in) over top surface of Picatinny/Weaver Rail	
	<b>Adjustment:</b> Range ±2 m at 100 meters (±2 yds at 100 yds) in windage and elevation, 1 click = 16 mm at 100 meters = 13 mm at 80 meters = .5 in at 80 yds	