

Aimpoint®

CompM4™ • CompM4s™

The Aimpoint CompM4 series of sights are the finest sights that Aimpoint has ever produced. Improvements include improved energy efficiency that provides up to 8 years of continuous use from a single AA battery! The CompM4 sights incorporate an integral mount that eliminates the need for a separate ring, and can be customized with vertical and forward spacers to fit a variety of weapon systems. They can also be used by hunters and sport shooters that need night vision compatibility. To accommodate our customers, the CompM4 series of sights are available in two versions:

The CompM4 offers a high battery compartment, while the CompM4s offers a low battery compartment. In all other aspects, the Aimpoint CompM4 and Aimpoint CompM4s are identical. The CompM4 is now the latest version of the US Army's M68 CCO (Close-Combat Optic), continuing a legacy that Aimpoint has maintained since 1997.

The performance of the CompM4 series of sights is optimized for use with all generations of night vision devices (NVDs), but is especially suited for 3rd generation night vision technology.

Aimpoint's unique band-pass coating on the front lens reflects select frequencies of red light at near 100% efficiency in order to give the highest possible dot brightness with the smallest amount of energy while transmitting nearly 100% of light in the Infrared and near-infrared part of the spectrum to provide the clearest, brightest image possible when used with a 3rd generation NVD.

With 7 NVD-compatible brightness settings and 9 Daylight settings including one extra-bright setting, the CompM4 and CompM4s are ready for use around the clock.



CompM4



CompM4s

Features of CompM4™ sights

- Sight designed for day and night use
- 7 NVD settings for compatibility with all NVD
- 16 switch position with more brightness settings
- 8 years of continuous use on a standard alkaline AA battery
- 1 AA battery of any chemistry
- Integral modular mounting system
- Low profile adjustment
- Submersible to 25 meters (75ft)

Standard features on all Aimpoint sights

- Unlimited field of view
- Parallax-free with unlimited eye relief
- Unaffected by extreme weather conditions
- Rugged, – durable construction
- No hazardous materials
- No radioactive components
- No laser emission that could be harmful to the eyes
- Mechanical switch for speed and reliability
- Increased aiming confidence



APPLICATION AREAS

Law Enforcement
 Armed Forces - Special Units
 Sport Shooting
 Hunters

Primary use
 Primary use
 Primary use
 Secondary use

APPLICATION FIREARMS

Carbine
 PDW (personal weapon defence)
 SMG (sub-machine gun)
 LMG (light machine gun/light support weapon)
 MMG (medium machine gun/medium support weapon)
 HMG (heavy machine gun)
 Pistol - Revolver
 Bow
 Magnum handgun
 Semi-automatic rifle
 Rifle with shorter action
 Scout rifle

Primary use
 Primary use
 Primary use
 Primary use
 Not recommended
 Not recommended
 Not recommended
 Not recommended
 Secondary use
 Not recommended
 Not recommended



TECHNOLOGY

ACET

(Advanced Circuit Efficiency Technology)

OPTICAL DATA

Reflex collimator sight
 LED (Light Emitting Diode)
 Red dot size
 Parallax-free
 Eye relief
 Anti-reflex coating
 Magnification
 Height of optical axis

Red dot sight
 Totally eye-safe
 2 MOA*
 No centering required
 Unlimited
 All surfaces & multi-layer coating
 1X
 30 mm (1.2") with QRP2 Mount, over top surface of Picatinny Rail



ELECTRONIC DATA

Battery

One AA size battery, (rechargeable 1.2V), alkaline/lithium 1.5V or lithium 3-3.7V (acceptable voltage 1.2-5volt)
 Typical 80.000 hours, over 8 years of continuous (day and night) use at pos. 12 of 16
 Typical 500.000 hours
 Manual rotary switch
 7 NVD and 9 daylight settings of which one extra bright

Battery life in hours**
 Battery life in hours, NVD position**
 Switch
 NVD and daylight settings

MECHANICAL DATA

Material housing
 Surface finish
 Color
 Material lens covers
 Adjustment

Extruded high strength aluminum
 Hard anodized matte
 Carbon black
 Rubber - black - matte
 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 = 1/2 at 80 yds
 Integrated QRP2 (quick release)
 Spacer adds 9 mm (0.35") to the height and 25 g. (0.9 oz) to the weight

Mounting solution
 Spacer

ENVIRONMENTAL DATA

Temperature range
 Water resistance
 Radioactive components used

-50° - +160° F (-45° - +71° C)
 Submersible to 150 ft., 45 m.
 None

DIMENSIONS

Length
 Width/height, sight only
 Width/height, sight and QRP2
 Weight, sight only
 Weight, sight and QRP2

4.7" (120 mm)
 2.1" x 2.4" (53 x 60 mm)
 2.8" x 2.8" (72 x 72 mm)
 9.3 oz (265 g)
 11.8 oz (335 g)



ARTICLE NUMBERS

11972

CompM4 - including killFlash™, Bikini lens covers, spacer and integrated QRP2 mount (quick release mount)

12172

CompM4s - including killFlash™, Bikini lens covers, spacer and integrated QRP2 mount (quick release mount)

MO0824

* MOA (minute of angle) 1 MOA = 30 mm at 100 meters = 1" at 100 yards ** Figures valid at room temperature and for a good quality 1.5V alkaline battery