



CO-MR 3 Alpha

Night Vision Clip-On System

The Armasight CO-MR (Clip-On Medium Range) is one of the most advanced night vision clip-on systems for mid-range night shooting, and stands out from the competition when it comes to clarity, versatility, reliability, function, and value.

The Armasight CO-MR converts your existing day scope into a night vision device and provides excellent target acquisition and aiming capabilities for the demanding sports shooter, hunter, military, law enforcement, and security personnel. Engineered using the latest advancements in Night Vision technology, the Armasight CO-MR eliminates the traditional requirement of removing your existing day scope from your rifle to replace it with a dedicated night vision sight (which would also involve re-zeroing). The CO-MR simply mounts in front of your existing day scope.

Because the CO-MR is factory bore-sighted to tolerances of less than 1 MOA, no re-zeroing is required. The CO-MR allows the user to maintain consistent positioning and shooting accuracy, all while maintaining the use of a fully familiar day scope.

A wireless remote control unit can be placed anywhere on the user's weapon, allowing quick and easy activation of the CO-MR.

Recommended for use with day scopes of up to 6-7X magnification, the Armasight CO-MR is equipped with a locking, quick-disconnect mounting system that provides the user with a simple and fast way to attach or detach the CO-MR on any standard Weaver or Picatinny rail.

- ⓐ **Simple and quick conversion of daytime scopes to Night Vision**
- ⓐ **Automatic brightness control**
- ⓐ **Mounts in front of any daytime scope, no re-zeroing required**
- ⓐ **Equipped with wireless remote control**
- ⓐ **Powered by a single alkaline 1.5V AA or 3V CR123A lithium battery**
- ⓐ **Bright-light indicator**
- ⓐ **Quick-release mount**
- ⓐ **Mil standard compliant**
- ⓐ **Limited two-year warranty**

Image Tube	Gen 3 Alpha - High Performance 64-72 lp/mm
Magnification	1x
Lens system	F1:1.2, 80mm
Field of view	12.6°
Focus range	10 m to infinity
Exit Pupil	21 mm
Controls	Direct
Remote Control	Yes (Wireless)
Brightness Control	Automatic
Bright Light Cut-off	Yes
Infrared Illuminator	Detachable Long Range IR Illuminator
Low Battery Indicator	Yes
Power Supply	CR123 Lithium 3V (1) or AA Alkaline 1.5V (1) or any AA or CR123 type rechargeable batteries with voltage from 1.2V to 3.7V (1)
Battery life	60 (3 V) hours; 30 (1.5 V) hours
Environmental Rating	Waterproof
MIL-STD-810	Yes
Operating temperature	-40°C to +50°C
Dimensions	180 x 80 x 80 mm / 7.1" x 3.2" x 3.2"
Weight	0.69 kg / 1.5 lbs

