



CO-LR ID

Night Vision Clip-On System

The Armasight CO-LR (Clip On – Long Range) is a night vision unit that mounts in front of any existing day scope, converting the scope into a night vision-capable device with a viewing range of up to 1000 yards. Suitable for use with most commercial and military specification daytime scopes (up to 12X magnification), the CO-LR can be mounted/dismounted on any standard Picatinny rail in seconds, with no special tools required. Because the CO-LR can be mounted to an existing day scope, no re-zeroing is required. The CO-LR allows the user to maintain consistent positioning and shooting accuracy, all while maintaining the use of a fully familiar day scope.

The CO-LR is packed with innovative features like automatic brightness control, bright light shut-off, and wireless remote control. MIL-STD-810 housing of CO-LR is designed to take just about anything the great outdoors can throw at it.

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

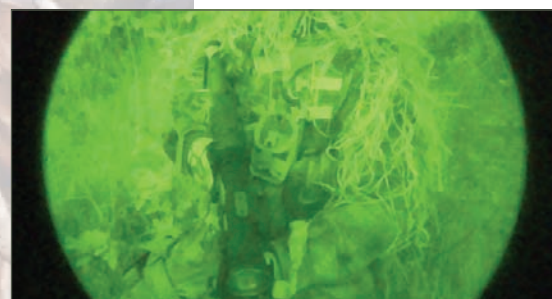
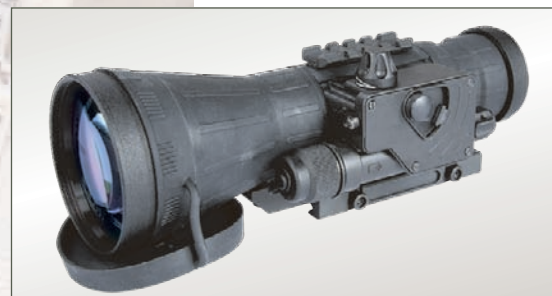


Image Tube	Gen 2+ ID - "Improved Definition" 47-54 lp/mm
Magnification	1x (recommended to use with up to 12x day time optics)
Lens System	F1:1.54, 108 mm
FOV (°)	10
Exit Pupil (mm)	40
Range of Focus (m)	10 to infinity
Diopter Adjustment	No
Controls	Direct
Remote Control	Yes (Wireless)
Brightness Control	Automatic
Bright Light Cut-off	Yes
Infrared Illuminator	Detachable Long Range IR Illuminator
Low Battery Indicator	Yes
Power Supply	1 x 1.5V AA type battery or 1 x 3V CR123A type battery
Battery Life (hours)	40 (3 V) / 25 (1.5 V)
Environmental Rating	Waterproof
MIL-STD-810	Complies
Operating Temperature (°C)	-40 to +50
Storage Temperature (°C)	-50 to +50
Dimensions (mm/in)	235 x 97x 80 / 9.25 x 3.8 x 3.14
Weight (kg/lbs)	0.91 / 2