



# CNVD-LR (M2124-LR)

## Gen III Night Vision

CHARACTERISTICS	
Dimensions	27.2 cm L (w/light baffle) x 10.74 cm W x 8.6 cm H (10.7 in. L x 4.2 in. W x 3.4 in. H)
Weight	< 1,025 g with battery (2.25 lbs.)
Battery Type	(1) CR123 Lithium battery
Battery Life	≥ 16 hrs. at 25 °C (77 °F)
Magnification	1x (unity) (±4 %)
Field-Of-View	8° minimum
Focal Length	110 mm (4.3 in.) (±0.5 mm)
Minimum Focus Distance	40 m (43.8 yd)
Detection Range	850 m (929.6 yd)
Color	Taupe
Mount	Single-throw lever quick-disconnect mount for Picatinny rail (MIL-STD-1913/STANAG 2324)

### FEATURES

- Advanced design prevents typical requirement of removing a primary (day) sighting system; CNVD-LR mounts in-line with standard day optics
- By supplementing existing primary sighting system, the CNVD-LR maintains user’s consistent eye relief and shooting position, as well as retaining user muscle memory
- Low-battery indicator and battery reverse polarity protection
- Manual gain and focus adjustments for custom image quality optimization
- CNVD-LR can also be used as a handheld observation device
- Optional accessories available



The L3Harris CNVD-LR is a rugged, long-range clip-on night vision device designed for higher-caliber weapons and snipers, who require long-range identification and engagement.

**I<sup>2</sup> Tubes are Available at Various Performance Levels Ranging from 1600 to 2376+ FOM**



Gen III Night Vision Image Intensifier (I<sup>2</sup>) Tubes are Available in Green and White Phosphor

## BENEFITS

- Converts to night vision with approximately zero shift
- Maintains shooting position and eye relief
- Compact and lightweight
- Generation III night vision
- U.S. manufactured Image Intensifier (I<sup>2</sup>) tube

## STANDARD EQUIPMENT

- CNVD-LR
- Quick-disconnect Single-throw Lever mount
- CR123 Lithium battery
- Lens cleaning kit
- Adjustment wrenches
- Operation manual
- Soft carry case
- AA battery adapter

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