

AN/PVS-24/24A (M2124™) CNVD

Gen III Night Vision Device

CHARACTERISTICS	
Dimensions	16.5 cm L (w/light baffle) x 9.4 cm W x 8.4 cm H (6.5 in. L x 3.7 in. W x 3.3 in. H)
Weight	< 794 g with battery (1.75 lb.)
Battery Type	(1) CR123 Lithium battery
Battery Life	≥ 16 hrs. at 23 °C (74 °F)
Magnification	1x (unity) (±4 %)
Field-Of-View (FOM)	13° minimum
Focal Length	55 mm (2.2 in.) (±0.1 mm)
Minimum Focus Distance	25 m (27.3 yd)
Detection Range	500 m (546.8 yd)
Color	Available in Taupe or Black
Mount	Single-throw lever, quick-disconnect mount for Picatinny rail (MIL-STD-1913/STANAG 2324)

FEATURES

- > Advanced design prevents typical requirement of removal of a primary (day) sighting sytem; mounts in-line with standard day optics
- > Supplements existing primary sighting system to maintain consistent eye relief, shooting position and to retain user muscle memory
- > Low-battery indicator and battery reverse polarity protection
- > Manual gain and focus adjustments for custom image quality optimization
- > M2124 CNVD can also be used as a handheld observation device
- > Optional accessories available



The L3Harris M2124 is a rugged, clip-on night vision device (CNVD) based on nomenclature AN/PVS-24/24A used by the U.S. military.

 ${\rm I}^{\rm 2}$ tubes are available at various performance levels and exportable subject to Department of State approval.





Gen III Night Vision Image Intensifier (I²) 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 (I2) tube

STANDARD EQUIPMENT

- CNVD Night Vision Device
- Single-throw lever quick-disconnect mount
- CR123 Lithium battery
- Lens cleaning kit

- Adjustment wrenches
- Operation manual
- Soft carry case
- · AA battery adapter

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