

DESCRIPTION

The **PhantomIRxr** is a rugged lightweight infrared bi-ocular system that uses the latest in low-power, compact, uncooled thermal technology. The PhantomIRxr recognize a man-sized moving target at greater than 2,200 meters. Unlike image intensification night-vision devices that only magnify existing light, thermal imaging cuts through darkness, through smoke, dust and most fogs. It cannot be defeated by artificial light or adverse visible conditions. The PhantomIRxr is ideal for:

- Military combat operations
- Border security and surveillance
- Targeting applications

KEY FEATURES

- 640 x 480 FPA technology
- Dual mode integrated laser marker
- Digital magnetic compass
- Digital image/video recording and playback (JPEG and MPEG-4)
- Certified MIL-STD-810F



Battery	Four (4) AA Lithium Batteries
Battery Life	7 hrs with Lithium, 3.5 hrs with NiMH
External Power	Optional AC / DC Power Adapters
Field of View	12 x 9 degrees
Dimensions	322 (L) x 178 (W) x 89 (H) mm
Weight	1.6 kg with batteries (3.6 lbs)
Magnification	2.2x standard, 4.4X & 8.8X with zoom engaged
Lens	76mm, f1.2
Detection	2200 meters (human) 5000 meters (vehicle)
Display	640 x 480 Color Display
Polarity Control	Black Hot and White Hot
Video out format	NTSC and Digital USB streaming

Authorized Dealer



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