

NL-92

Night Vision Monocular



- ⦿ Light weight monocular
- ⦿ Easy to operate, comfortable to wear
- ⦿ Gen II+, Super Gen or Gen III tubes
- ⦿ Automatic gain control
- ⦿ IR & laser illuminator
- ⦿ Eye-piece Low Battery & IR/Laser indicators
- ⦿ Head/Helmet/Weapon mount
- ⦿ Optional magnifier lenses
- ⦿ Military carrying case

Night Vision



New Noga Light

NL-92

Night Vision Monocular

The NL-92 is a lightweight, self-contained, high performance, passive night vision monocular (NVM). It incorporates a single high definition image intensifier tube and a wide (40°) field of view optics, which makes it possible to perform a wide spectrum of night missions. The NVM is intended to be used in starlight and moonlight condition, for walking, weapon firing, short-range surveillance, map reading, vehicle maintenance, and administering medical aid. The NL-92 can be hand-held, face masked or helmet mounted for hands - free use. The highly modular design allows the NL-92 to be installed on reflex cameras and camcorders by using an optional adapter. An eyepiece diopter adjustment is provided so the NVM can be used without corrective eyeglasses.

The integrated IR illuminator enhances the ability of the user to read maps and operate in confined spaces. The optional IR laser illuminator that replaces the IR illuminator, enhances the ability of the user to detect targets ranged up to 200m in very low light conditions. The NL-92 has an internal high light protection circuit. The NL-92 is compatible with all weapon mounted near - IR laser aiming and illuminating devices.



SPECIFICATIONS

NL-92 Features	
Magnification	1X
Field of view	40°
Focus range	25 cm to infinity
Diopter focus adjustment range	+2 to -6 diopters, MIN
Eye relief	25 mm
Resolution, @ 55 lp/mm I ²	1.15 lp/mrad
Objective lens EFL mm	27 mm
Objective lens, F number	1.23
Eyepiece, lens EFL, mm	27 mm
Eyepiece led indicator	Low battery - Yellow Active IR - Red
Battery type	Single 1.5V AA size (Alkaline or Lithium), or 3.0V Lithium, or two 1.5V AA size
Operating time	~ 40 hours
Operating temperature	-51°C to +55°C
Weight (without battery)	260 gr
Environmental	MIL-STD-810

C o m p a c t s i z e , b i g p e r f o r m a n c e

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