

NYX-7 PRO HD

Night Vision Goggle



The Armasight Nyx-7 PRO is an extremely rugged but compact bi-ocular night vision goggle. Built with the highest grade optics and simple, reliable electronics, the Nyx-7 PRO provides clear, bright nighttime images under even the most trying conditions. For hands-free use, it can be worn on the included flip-up head mount or optional universal helmet mount, both of which have a built-in mechanism that will automatically turn the unit off when it is flipped up. The Nyx-7 PRO is equipped with built-in infrared illuminator that allows the user to operate in total darkness. The Nyx-7 PRO also has a high-light cut-off feature that protects the image tube from bright light sources, as well as a flip-up shut-off feature that activates when used with the optional helmet mount assembly. The Nyx-7 PRO is equipped with LED indicators that are displayed on the screen of the eyepiece to alert the user of a low battery or that the IR is turned on. The Armasight Nyx-7 PRO can also be utilized as an excellent long-range viewer with optional 3X afocal, 5X, and 8X magnifier lenses.

The CR123/AA adapter is built into the battery compartment and requires only a single 3V CR123 or 1.5V AA battery for hours of night vision operation.

Waterproof, rugged, lightweight and compact, the Armasight Nyx-7 PRO is the perfect hands-free unit for users ranging from the casual civilian to even the most demanding military and law enforcement professional.

- ⓐ **Compact and lightweight, rugged design**
- ⓐ **Waterproof**
- ⓐ **Head or helmet mountable for hands-free usage**
- ⓐ **Auto brightness control**
- ⓐ **Ergonomic, simple, easy to operate controls**
- ⓐ **Utilizes single CR123A lithium battery or AA Alkaline, Adapter included**
- ⓐ **Adaptable for use with cameras**
- ⓐ **Built-in Infrared illuminators and flood lens**
- ⓐ **Limited two-year warranty**



Image Tube	Gen 2+ HD - "High Definition" 55-72 lp/mm
Magnification	1x standard; 3x, 5x, 8x optional
Lens System	F1.2, 27 mm
FOV (°)	40
Range of Focus (m)	0.25 to infinity
Diopter Adjustment (dpt)	-5 to +5
Controls	3 position switch (On, Off, IR)
Automatic Brightness Control	Yes
Bright Light Cut-off	Yes
Automatic Shut-off System	Yes
Infrared Illuminator	Yes (Built-in with flood lens)
IR Indicator	Yes (in FOV)
Low Battery Indicator	Yes (in FOV)
Power Supply	(1) 3 V lithium, or (1) AA Alkaline
Battery Life (hours)	60
Environmental Rating	Waterproof / MIL-810F Compliant
Operating Temperature (°C)	-40 to +50
Dimensions (mm/in)	165 x 120 x 61 / 6.5 x 4.7 x 2.4
Weight (kg/lbs)	0.5 / 1.1