

## NYX-14 SDI MG

Multi-Purpose Night Vision Monocular

The Armasight Nyx-14 is the new standard by which all compact multi-use monoculars will be judged in the future. The Nyx-14 uses optics that are equal to or better than current Military issue night vision units, built into a tough, compact and ergonomic composite housing. Armasight designed and built this unit to surpass MIL-SPEC-810 specifications, and as such, the Armasight Nyx-14 can withstand salt water, rain, high humidity and temperature extremes, and still provide unsurpassed levels of performance.

The Nyx-14 mini-monocular is equipped with manual variable gain control so that the image brightness level can be selected by the user, in order to properly adjust for ambient light levels in the environment. The Armasight Nyx-14 is available with an array of accessories such as 3X, 5X and 8X magnification lenses for mid to long-range viewing, head or helmet mounts to allow the unit to be worn as a mono-goggle, various weapon mounts for tactical or hunting applications, and additional, high-powered IR illuminators for long-range use.

The Armasight Nyx-14 is a high-standard night vision device that will meet the requirements of the most demanding law enforcement officer, military professional or casual civilian user.

- (A) Compact, rugged design
- Manual Gain control
- **A** Waterproof
- A Head or helmet-mountable for hands-free usage
- **Weapon-mountable**
- A Bright light cut-off
- A Ergonomic, simple, easy to operate controls
- Utilizes single CR123A lithium or AA battery
- Adaptable for use with cameras
- Built-in Infrared illuminator and flood lens
- A Limited two-year warranty

Image tube	Gen 2+ SDi - "Standard Definition"
Magnification	1x standard; 3x, 5x, 8x optional
Lens system	F1.2, 27 mm
Field of view	40°
Focus range	0.25 mm to infinity
Diopter adjustment	-2 to +6 dpt
Power Supply	CR123 Lithium 3V (1) or AA Alkaline 1.5V (1) or any AA or CR123 type rechargeable batteries with voltage from 1.2V to 3.7V (1)
Battery life	Up to 60 hours
Bright Light Cut-off	Yes
Automatic Shut-off System	Yes
Infrared Illuminator	Yes (With Build-in Flood Lens)
IR Indicator	Yes (in FOV)
Low Battery Indicator	Yes (in FOV)
Environmental Rating	Waterproof
MIL-STD-810	Complies
Operating temperature	-40°C to +50°C
Dimensions	140 x 49 x 69 mm / 5.5" x 1,9" x 2.7"
Weight	0.4 kg / 0.88 lbs









