



## N-15 Night Vision Goggles

The Armasight N-15 is a dual-channel night vision goggle system. The N-15 uses optics that are equal to or better than current Military night vision units, built into a tough, compact, and ergonomic composite housing. The Armasight N-15 can withstand saltwater, rain, high humidity, and temperature extremes, and still provide unsurpassed levels of performance.

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 N-15 goggle is equipped with automatic brightness control, bright light shut-off circuitry, and a spot/flood built-in IR illuminator. The N-15 is equipped with LED indicators that are displayed on the screen of the eyepiece to alert the user of a low battery, or to indicate that the IR is turned on. The dismounted goggle can also be utilized as an excellent long-range viewer with an optional 3x afocal lens.

The Armasight N-15 utilizes two image intensifier tubes. This dual tube design provides increased depth perception and outstanding clarity.

The Armasight N-15 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.

- Ⓐ **Redundant dual-tube design**
- Ⓐ **True stereoscopic vision**
- Ⓐ **Lightweight & compact**
- Ⓐ **Head or helmet mountable for hands-free operation**
- Ⓐ **Automatic brightness control**
- Ⓐ **Bright light cut-off**
- Ⓐ **Ergonomic, simple, easy to operate controls**
- Ⓐ **Built-in Infrared illuminator and flood lens**
- Ⓐ **Weather Resistant**
- Ⓐ **Utilizes single CR123A lithium or AA battery**
- Ⓐ **Adaptable for use with cameras**
- Ⓐ **Limited two-year warranty**



Image tube	Gen 2+ SD - "Standard Definition" 45-51 lp/mm Gen 2+ ID - "Improved Definition" 47-54 lp/mm Gen 2+ HD - "High Definition" 55-72 lp/mm Gen 2+ QS - "Quick Silver" White Phosphor 47-54 lp/mm Gen 3 Bravo - 57 lp/mm (min) - 64 lp/mm (typical) Gen 3 Alpha - High Performance 64-72 lp/mm Gen 3 Ghost - "Ghost" White Phosphor 47-57 lp/mm Gen 3 P - High Performance ITT 64-72 lp/mm PINNACLE® IIT FLAG - Filmless Auto-Gated IIT (comparable to Gen 4) 62-72 lp/mm
Magnification	1x
Lens system	F1.2, 27 mm
Field of view (°)	40
Focus range (m)	0.25 to infinity
Diopter adjustment (dpt)	-6 to +2
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 3.2V (1)
Battery life (hour)	up to 40
Automatic Brightness Control	Yes
Bright Light Cut-off	Yes
Automatic Shut-off System	Yes
Infrared Illuminator	Yes (with built-in flood lens)
IR Indicator	Yes (in FOV)
Low Battery Indicator	Yes (in FOV)
Environmental Rating	Weather Resistant
Operating temperature (°C)	-40 to +50
Dimensions (LxWxH, mm/in)	117x114x69 / 4.6x4.5x2.7
Weight (kg/lbs)	0.7 / 1.54