



# EAGLE SD

## Night Vision Binoculars

The Armasight Eagle is a high-tech, tough and durable binoculars that delivers great performance, but at the lowest possible cost. Packed with features, the Eagle is a unit that is equally at home with the hunter as it is with the professional security officer or law enforcement professional.

Incredibly for such a low cost unit, the Eagle features automatic brightness control, bright light cut-off circuitry and a spot/flood built-in IR illuminator. The Armasight Eagle is a night vision work-horse that will satisfy the requirements of the most demanding professional or casual night vision user with room to spare.

- Ⓐ **Compact, rugged design**
- Ⓐ **Waterproof**
- Ⓐ **Auto brightness control**
- Ⓐ **Bright light cut-off**
- Ⓐ **Ergonomic, simple, easy to operate controls**
- Ⓐ **Utilizes single CR123A lithium battery or AA Alkaline, Adapter included**
- Ⓐ **Adaptable for use with cameras**
- Ⓐ **Built-in Infrared illuminator and flood lens**
- Ⓐ **Time Tracker System available for measuring hours of operation (optional)**
- Ⓐ **Limited two-year warranty**

Image Intensifier Tube	Gen 2+ SD - "Standard Definition" 45-51 lp/mm
Magnification	3.5x
Lens System	F1.6, 80 mm
FOV	12°
Range of Focus (m)	5 m to infinity
Diopter Adjustment	-5 to +5
Controls	3 position switch (On, Off, IR)
Automatic Brightness Control	Yes
Bright Light Cut-off	Yes
Infrared Illuminator	Yes (Built-in with flood lens)
IR Indicator	Yes (in FOV)
Low Battery Indicator	Yes (in FOV)
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
Environmental Rating	Waterproof / MIL-810F Compliant
Operating temperature	-40°C to +50°C
Dimensions	235 x 120 x 75 mm / 9.2" x 4.7" x 2.9"
Weight	1.52 kg / 3.3 lbs

