



ARMASIGHT by FLIR **EAGLE**[®]

Night Vision Binocular

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 manual brightness control, bright light shut-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.

FEATURES

- 3.5x magnification
- Redundant dual-tube design
- Compact, rugged design
- Water and Fog-Resistant / Waterproof (optional)
- 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
- Limited two-year warranty



Specifications

Overview	
Image Intensifier Tube	SD – Gen 2+; “Standard Definition” ID – Gen 2+; “Improved Definition” QS – Gen 2+; “Quick Silver” White Phosphor
Magnification	3.5X
Lens System	80mm, F/1.65
FOV	14°
Focus Range	5 m to Infinity
Exit Pupil	5 mm
User Interface	
Turn-pull Function Switch	On/ Off
Focus Ring	Focuses the Objective Lens
Diopter Adjustment Rings	Focuses the Eyepieces
IR Activity Indicator	IR illuminator Status Indication (In FOV)
Battery Indicator	Battery Status Indication (In FOV)
System Specifications	
Bright Light Cut-Off	Yes
Automatic Shut-Off System	Yes
IR Indicator	Yes
Low Battery Indicator	Yes
Infra-Red Illuminator	Yes (built-in with flood lens) and IR850-XLR Detachable Extra Long-Range IR Illuminator (included)
Power	
Battery Type	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 (Operating)	Up to 60 hours
Environmental	
Operating Temperature Range	-40°C to +50°C (-40°F to +122°F)
Storage Temperature Range	-50°C to +70°C (-58°F to +158°F)
Physical	
Weight (without Mount)	1.52 kg (3.35 lbs)
Size	235× 120 × 75 mm (9.2 × 4.7 × 2.9 in)
Color (housing)	Black
Package Includes	
Night Vision Binocular, Lens Cap, Eye-cup, Hand Strap, Neck Strap, Battery Adapter, CR123A Battery, Operation and Maintenance Manual, Soft Carrying Case	
Optional Accessories	
ANAF18XXLR – IR850XLR A-Focal Doubler - Enhances performance of IR850-XLR ANHCO00001 – Hard Shipping/ Storage Case #101	



OUTDOOR & TACTICAL SYSTEMS

FLIR Systems, Inc.
815 Dubuque Avenue
South San Francisco, CA 94080, USA
Phone: (888) 959-2259
Fax: (888) 959-2260
Intl Phone/Fax: (650) 492-7755
OTS-Support@flir.com

www.flir.com
www.armsight.com

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