

# AVENGER

## Night Vision Monocular

The Armasight Avenger is a high-tech, tough, and durable Night Vision monocular that delivers great performance at the lowest possible cost. Packed with high-tech features, the Avenger is a unit that is equally at home with the hunter as it is with the professional security officer or law enforcement professional. The Armasight Avenger can be mounted in front of a camcorder or camera for night photography, or it can be affixed to a rifle with a variety of different mounts.

The Armasight Avenger is a Night Vision workhorse that will exceed the performance requirements of the most demanding professionals or casual Night Vision users.

- Ⓐ **Automatic bright light cut-off system to protect the intensifier tube**
- Ⓐ **LED lights visible in the eyepiece viewing area that indicate operation of the bright light cut-off system and IR illuminator, as well as to alert the user of a low battery**
- Ⓐ **Built-in IR illuminator with pivotal lens to select between IR spot and flood beam**
- Ⓐ **Lightweight**
- Ⓐ **Compact and robust design**
- Ⓐ **Easy to operate**
- Ⓐ **Serviceability under severe conditions**
- Ⓐ **High-performance**
- Ⓐ **Highly reliable**
- Ⓐ **Automatic shut-off system**
- Ⓐ **Powered by single CR123A or AA battery**
- Ⓐ **Weapon-mountable (with optional adapter)**
- Ⓐ **Adaptable for use with cameras**
- Ⓐ **Compatibility with most weapons, IR laser aiming/ illuminating devices, reflex sights, and scopes**
- Ⓐ **Water and fog-resistant**
- Ⓐ **Limited two-year warranty**



**SPECIFICATIONS**

IIT Generation	Gen 2+ SD - "Standard Definition" 45-51 lp/mm Gen 2+ ID - "Improved Definition" 47-54 lp/mm Gen 2+ QS - "Quick Silver" White Phosphor 47-54 lp/mm
Magnification	3x
Lens System	F/1.65; 80 mm
Field of View	12.6°
Range of Focus	5m to infinity
Exit Pupil Diameter	10 mm
Eye Relief	21.5 mm
Diopter Adjustment	-5 to +5 dpt
Automatic Brightness Control	Yes
Bright Light Cut-off	Yes
Infrared Illuminator	Yes (built-in with pivotal flood lens)
Low Battery Indicator	Yes
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	Up to 60 hrs
Environmental Rating	Water and Fog-Resistant
Operating Temperature	-40° to +50°C (-40° to +122°F)
Storage Temperature	-50° to +70°C (-58° to +158°F)
Overall Dimensions	212 x 58 x 84 mm (8.3 x 2.2 x 3.3 in)
Weight	0.67 kg (1.5 lbs)
Warranty	2 Years

\* All data subject to change without notice.


**STANDARD COMPONENTS**

			
ONE LITHIUM BATTERY CR123A	BATTERY ADAPTER	OPERATION AND MAINTENANCE MANUAL	CARRYING CASE

**OPTIONAL EQUIPMENT**

						
Part No. ANAM000004 QUICK RELEASE WEAPON MOUNT #26/#142	Part No. ANK1000049 AIM PRO-L	Part No. ANAM000006 UNIVERSAL CAMERA ADAPTER #45	Part No. ANK1XLR017 XLR-IR850 DETACHABLE INFRARED ILLUMINATOR	Part No. ANAF18XXLR XLR-IR850 A-FOCAL DOUBLER	Part No. ANAM000045 EXTENDED RAIL ADAPTER #85	Part No. ANHC000001 HARD SHIPPING/STORAGE CASE #101