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## $\mathrm{N}-14 \mathrm{HD}$

Multi-Purpose Night Vision Monocular

The Armasight $\mathrm{N}-14$ is the new standard by which all compact multi-use monoculars will be judged in future. The $\mathrm{N}-14$ uses optics that are equal to or better than current Military issue night vision units, built into a tough, compact and ergonomic composite housing. We built this body to surpass MIL-SPEC-810 specifications, and so the Armasight N-14 can withstand salt water, rain, high humidity, extremes of temperature and still give unsurpassed levels of performance.
The N -14 is equipped with Automatic Brightness Control (ABC), which automatically adjusts the brightness of the image tube to achieve the highest quality image resolution under varying light conditions. The Armasight $\mathrm{N}-14$ is available with a whole array of accessories like - 3, 5 and 8 X magnification lenses for mid-long range viewing, head or helmet mounts to allow the unit to be worn as a mono-goggle, various different weapon mounts for tactical or hunting use and detachabke IR illuminator for long range use.

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A Compact, rugged design
(A) Waterproof
(A) Weapon mountable
(A) Head or helmet mountable for hands-free usage
(A)Auto brightness control
(A) Bright light cut-off
(A) Ergonomic, simple, easy to operate controls
A Utilizes single CR123A lithium battery
A Adaptable for use with cameras
(A) Built-in Infrared illuminator and flood lens
(A) Limited two-year warranty
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| Image tube | Gen 2+ HD -"High Definition" $55-72 \mathrm{Ip} / \mathrm{mm}$ |
| :--- | :--- |
| Magnification | $1 \times$ standard; $3 \times, 5 \times, 8 \times$ optional |
| Lens system | $\mathrm{F} 1.2 ; 27 \mathrm{~mm}$ |
| Field of view $\left({ }^{\circ}\right)$ | 40 |
| Focus range $(\mathrm{m})$ | 0.25 to infinity |
| Diopter adjustment (dpt) | -6 to +2 |
| Power Supply | one CR123A 3V Lithium |
| Battery life (hour) | up to 60 |
| Automatic Brightness Control | Yes |
| 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) |
| Operating Temperature $\left({ }^{\circ} \mathrm{C}\right)$ | -40 to +50 |
| Dimensions $(\mathrm{mm} / \mathrm{min})$ | $140 \times 49 \times 69 / 5.5 \times 1.9 \times 2.7$ |
| Weight $(\mathrm{kg} / \mathrm{lbs})$ | $0.34 / 0.75$ |



