

## Night Vision Monocular AC-1224/1324



The AC-1224/1324 is one of the newest additions to our line of multipurpose monoculars which demonstrates superior quality, outstanding reliability and versatility. It has machined strong, durable, light aircraft aluminum housing – one of the lightest and smallest in the industry. The device is equipped with a special electronic circuit – Battery

Extender. It offers longer battery life, built-in field of view low battery and IR ON LED indicators, as well as a reliable start up current for the Image Intensifier Tube and allows the device to operate with the battery installed either way. A focusable Infrared Laser Aimer could be attached to the AC-1224/1324 allowing using the device as a miniature night weapon sight. When the size and weight are critical, a super compact version with a 15 mm eyepiece is also available.

**Features:** Durable and lightweight; built-in IR illuminator; automatic brightness control; “on/off” and “IR activation” LED indicators; camera/camcorder adaptable; waterproof

**Standard accessories:** Battery, lens cup, lens tissue, soft carrying case

**Optional accessories:** Camera adaptor, headgear, helmet adaptor; IR laser aimer; quick release weapon mount; 3x lens; 4x lens; 5x lens; dual bridge; hard carrying/storage case; OTIS lens swabs, lens cleaning kit, optics cleaning system

### Specifications

|                         |                   |
|-------------------------|-------------------|
| Magnification           | 1x                |
| Field of View           | 40 deg            |
| Lens system             | 26 mm, F 1:1.1    |
| Eye relief, mm          | 27 / 15           |
| Focus Range             | 20 cm to infinity |
| Diopter Adjustment      | -6...+4           |
| Operational temperature | -40 to +50 °C     |
| Battery                 | CR123             |
| Battery Life            | 50 hours          |
| Dimensions              | 105 / 90x63x50 mm |
| Weight                  | 360 / 300 g       |