

## Description

Elevate your night time adventures with the Airborne NV-900 Binocular a cutting-edge handheld and hands-free night vision marvel. Unleash the power of its infrared-sensitive CMOS sensor, revealing a world of clarity and precision previously unseen. Enjoy a comfortable viewing experience with the expansive 4-inch screen, offering edge-to-edge resolution and exceptional image quality. Say goodbye to glare, thanks to fully multi-coated optics optimizing light transmission.

Designed for both form and function, the NV-900 boasts an ergonomic easy-grip design, reflecting meticulous craftsmanship. Significant enhancements in the CMOS sensor, image/video solutions, magnification, lens aperture, and digital zoom ensure top-notch performance. Discover new horizons with added features like time-lapse, multi-shot capabilities, and GPS ID stamping all designed for intuitive use. Redefine your night time encounters with the NV-900 Binocular, where clarity, comfort, and innovation unite to

Magnification (optical): 4.5x Objective Aperture: Φ40mm

Exit Pupil Distance: 46.2mm

Digital Zoom: 1-5X Field of View: 9°

F for Objective lens: F=1.3 Viewing Screen: 4" LCD screen Screen Resolution: 640\*480P

TF card support: Up to 32G (TF card not included)
Infrared Illuminator: 850NM 3W Infrared LED

**Observing Distance** (Full Dark Environment): 1300ft / 400M (Not suitable for very close distance viewing within 3 meters)

**Image Size (JPEG):** 2592\*1944, 1600\*1200, 640\*480p (programmable)

Video Size (AVI): 1280\*720, 640\*480@30FPS (programmable)

Time-lapse Function: Yes Working Power Voltage: 4.5-6V

Rechargeable Battery: 8 \*AA (Lithium, Alkaline, or NI-MH)

Power Bank Compatibility: Yes (4.5-6V)

AV Support: NTSC/PAL

Operating Temperature Range: -30°C to 55°C Storage Temperature Range: -40°C to 70°C

Dimensions (L/W/H): 255 X 158 X 68 mm

Net Weight: 900g







