



UNCOOLED PORTABLE & LONG-RANGE MULTIFUNCTION BINOCULARS

Is a high-performance, multi-functional observation product which integrates infrared, CCD, laser ranging and other modules. It can be used to perform tasks such as observation, distance measurement and video recording in day and night. Moreover, the observed information can be saved and replayed by taking photos or videos.

Technical Specs :

1. Thermal Channel
 - IR detector type: LWIR, 640 x 512 pixels, uncooled detector
 - Digital zoom: x1.0~x4.0
 - Field of view: 6°x4.5°
2. Color TV Channel
 - TV detector type: High definition color CMOS, 2 Megapixels
 - Digital zoom: x1.0~x4.0
 - Field of view: 3° x 2.2°
3. Laser Rangefinder
 - Wavelength: 1550±20nm, eye-safe
 - Accuracy: ±2m
 - Rangefinder: > 6 km
4. Physical & Environmental Adaptability
 - Weight: 1.8kg
 - Working temperature: -40 °C ~ +50 °C

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