



LRB-36

Uncooled Portable & Long-Range Multifunction Binoculars

Specification

- **Weight:** ≤ 2 kg (including battery)
- **Eye safe laser rangefinder:** ≥ 6 km
- **Target positioning accuracy:** ≤ 10 m
- **Uncooled Thermal Channel**
 - Field of view: WFoV: $\geq 6^\circ \times 4.5^\circ$
 - Sensor resolution: 640 x 512
- **Color TV Channel**
 - WFoV: $\geq 3^\circ \times 2.2^\circ$
- **Advanced Image Processing**
 - Image stabilization
 - Continuous eZoom x1-x4
- **Power**
 - Rechargeable battery
 - Autonomy: ≥ 6 h
- **Interfaces**
 - Video output: PAL analogue
 - Remote control: RS 232

Features:

- **Infrared imaging, visible light through fog/color imaging**
- **Human eye safety laser ranging**
- **Target positioning**
- **Dual display by high resolution OLED**
- **Friendly human-computer interface**
- **Photographing, video recording, playback and video output**

LRB-36 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.

