



## LYNX Series IR+LRF

## High Performance Thermal Monocular

- Ergonomically designed, small size and low weight
- Designed for the personal consumer with high performance at a low cost
- Low power consumption enables long operational time
- Suitable for a wide range of night vision, hunting, outdoor activities and other specific applications







| SPECIFICATION       |   |         |
|---------------------|---|---------|
| Models              | LYNX384   | LYNX640 |
| Detector Type       | Uncooled Microbolometer                                 |         |
| Resolution          | 384×288   | 640×512 |
| Spectral Range      | 8 μm ~ 14 μm  |         |
| Pitch Size          | 12 μm   |         |
| Lens Option         | 25mm/35mm (standard)                                    |         |
| Display Type        | Colour OLED, monocular                                  |         |
| Display Size        | 0.39" 1024×768  |         |
| Frame Rate          | 50Hz  |         |
| Image Patterns      | Black Hot, White Hot, Rainbow, Iron, Medical            |         |
| Digital Zoom        | 1×/2×/3×/4×   |         |
| Working Temperature | -20°C ~ +55°C   |         |
| Encapsulation       | IP65  |         |
| Weight              | ≤ 400g (including battery)                              |         |
| Video Format        | ≤ 180mm ×75mm×55mm                                      |         |
| Connectors          | Type C  |         |
| Power Supply        | Battery ICR18650, 1 each                                |         |
| Functions           | LRF(1km), WIFI,<br>Snapshot, Video Recording, Crosshair |         |







