

Landsat 256 Mini Multi-Spectral Rifle Scope





MASTERING ADVANCED HUNTING SAFETY

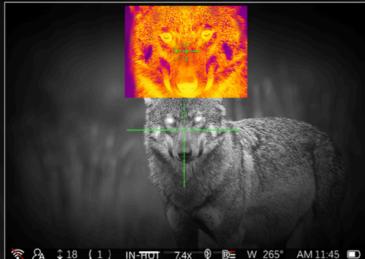
Efficiently and safely immerse yourself in a hunting expedition using the thermal imaging channel for target detection and the night vision channel for precise identification.



INTEGATED MULTI-SPECTRAL VIEWING MODES

Revolutionizing hunting, Landsat series integrates three single-image channels (thermal imaging, night vision, and daytime) and a picture-in-picture mode combining night vision and thermal imaging channels.









REVOLUTIONIZING COMPACT DESIGN

PARD

Featuring an unprecedentedly compact appearance, the multi-spectral scope weights only 520g, greatly lightens the hunting pack and significantly enhances handling convenience.



Size: 170*77*85mm Weight: 520g



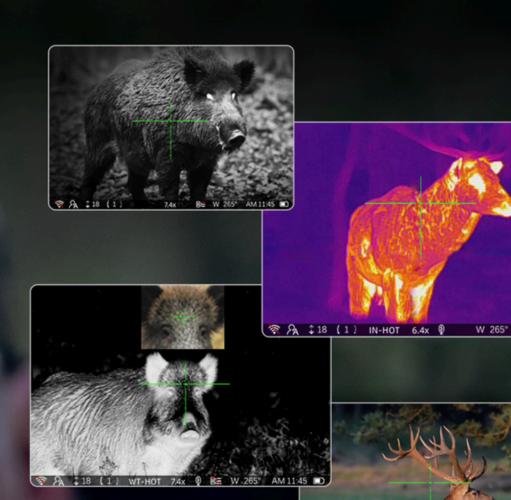
BRAND NEW UI ICONS

User-friendly UI design allows simultaneous prey aiming and menu settings, delivering an optimal user experience.

DUAL HIGH-SENSITIVE SENSOR

The hige-sensitivity thermal sensor with NETD ≤ 25mK detects small temperature differences in low-contrast conditions, while the CMOS sensor(≤0.001lux) provides detailed images for better identification both day and night.





INTEGATED 1200m LASER RANGEFINDER

Enhance shooting precision with integrated laser rangefinder, enabling hunters to quickly and accurately measure target distance.







SMART SCREEN RECORDING

Landsat 256 Mini surpasses traditional video and image capture by recording home screen icons alongside photos and videos, offering richer information recording.

EXPLORE MORE FEATURES



5 RETICLT STYLE & 4 COLORS

Select from 5 reticle styles in 4 colors to optimize adaptability to hunting environments, enhancing visibility.



850/940NM IR ILLUMINATOR

Choose from two options at 850nm or 940nm wavelengths, offering an irradiation distance of 350m. Opt for 850nm for enhanced visibility or 940nm for superior concealment.



3 SCENE MODES

Three scene modes(City/Rain/Forest) provide outstanding adaptability across different environments.

EXPLORE MORE FEATURES



WIFI CONNECTION

Built-in WiFi enables connecting to a phone as an external viewfinder for sharing or viewing.



5 IMAGE MODES

In order to highlight targets, Landsat 256 Mini offers 5 image modes(WT-HOT/BK-HOT/RD-HOT/IN-HOT/SKY) for users to choose from according to preferences.



6000J RECOIL RESISTANCE

6000) recoil resistance ensures superior stability, durability, and comfort, delivering a perfect hunting experience.



| Sensor | | |
|----------------------------|------------------------------|--|
| Туре | Uncooled VOx(vanadium oxide) | |
| Resolution(pixel) | 256*192 | |
| Pixel Size(um) | 12*12 | |
| NETD | ≤25mK (0.025°C) | |
| Frame Rate(Hz) | 50 | |
| Detection Distance(m) | 900 | |
| Optics | | |
| Image Engine | Pard IREA | |
| Objective Lens(mm) | 19/25 | |
| Optical Magnification(x) | 3.2/4.2 | |
| Digital Zoom(x) | 2/4/6/8 | |
| Field of View (Horizontal) | 9.2°/7° | |
| Field of View (Vertical) | 6.9°/5.3° | |
| Field of View (Diagonal) | 11.5°/8.8° | |
| Focus Range | 3m-∞ | |



| Display | | |
|-------------------------|---------------------------------|--|
| Туре | OLED | |
| Resolution(pixel) | 1024*768 | |
| Scene Mode | City/Rain/Forest | |
| Image Mode | WT-HOT/BK-HOT/IN-HOT/RD-HOT/SKY | |
| Eye Relief(mm) | 25 | |
| Diopter Adjustment(D) | -5~5 | |
| Photo / Video | | |
| Photo Resolution(pixel) | 1024*768 | |
| Photo Format | .JPG | |
| Video Resolution(pixel) | 1024*768 | |
| Video Format | .MP4 | |
| Storage | Built-in EMMC (32 GB) | |



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| Connections | | |
|--------------------------|---------------------|--|
| USB Type-C | Yes | |
| WiFi | Yes | |
| Supported Apps | PardVision2 | |
| Power Supply | | |
| Battery Type | Lithium Ion 18650*1 | |
| Output Voltage(V) | 3.7 | |
| Operating time(h) | ≤6 | |
| External Power Supply(V) | Type-C | |



| Environmental Characteristic | | |
|---|-----------------------------|--|
| Degree of Protection | IP67 | |
| Operating Temp(°C/°F) | -30 ~ +55 / -22 ~ +131 | |
| Material | | |
| Housing | Aluminium Alloy | |
| Objective Lens | All-glass multi-coated lens | |
| Measurement | | |
| Product Dimension(with IR illuminator&LRF, L x W x H, mm) | 170*77*85 | |
| N.W/pcs(with LRF&battery, g) | 520 | |