



**PARD**

SKU	Designation	French Law	Length (cm)	Width (cm)	Height (cm)	Weight (g)	Objectif Diam. (mm)	MSRP
OR1316501	Ø50 / 640*512 / 1800m detection range / with LRF	Vente libre	17	3.6	4.8	360	50 mm	2315.00 € incl. tax

**640x512 thermal imaging with 1000m laser rangefinder and long range up to 2600m.**

High-performance thermal monocular equipped with a 640x512 pixel VOx sensor, 50 mm objective lens and integrated laser rangefinder, optimized for long-distance observation even in total darkness.

- **Thermal sensor:** VOx 640x512 px, 12 µm pixel
- **Sensitivity:** NETD ? 20 mK
- **Objective:** 50 mm - optical magnification ? 3x
- **Digital zoom:** up to 8x
- **Detection:** up to 2600 m
- **Laser rangefinder:** integrated, range up to 1000 m
- **Screen:** AMOLED 1600x1200 px
- **Connectivity:** Wi-Fi, USB-C, HDMI
- **Recording:** 2048x1536 photo, 1024x768 video, Micro-SD card
- **Battery life:** up to 6 hours with 18650 battery
- **Protection index:** IP67
- **Weight:** approx. 360 g with battery

**Long-range thermal power for professional or security outings**

Perfect for nighttime surveillance, long-range scouting, or tracking game in open areas, this monocular combines optical performance with field agility. Its 50mm objective lens provides a detection range of up to 2,600m while maintaining a compact, easy-to-handle design.

- **Ultra-high resolution:** 640 × 512 VOx sensor with NETD ? 20 mK for remarkably sharp images even in adverse conditions
- **Integrated rangefinder:** laser rangefinder up to 1000 m with an accuracy of approximately ±1 m, essential for ballistic assisted shooting
- **Multiple visual modes:** image palettes (WhiteHot, BlackHot, Edge, RedHot, IronHot, Sky) and scene modes (City, Rain, Forest) to adapt to any environment
- **PIP and thermal tracking:** picture-in-picture and hot track function to identify and maintain the target even when moving
- **Video/Photo on SD card:** Recording function with resolution up to 2048×1536 in photo or 1024×768 in video, micro SD support up to 128 GB
- **Field ergonomics:** intuitive interface even with gloves, diopter dial from -5 to +5 D, light weight of ~360 g for comfortable prolonged observation
- **Professional standards:** up to 6 hours of battery life on 18650 battery, USB-C charging, HDMI output for external streaming, Wi-Fi for connecting to the PardVision2 app
- **Certified robustness:** aluminum and composite housing, IP67 certified and usable between -30 °C and +55 °C, resistant to extreme conditions

This Leopard LE6-50 LRF monocular combines extreme range, image quality and field reliability, perfectly suited to BtoB professionals looking for a powerful, compact and immediately operational thermal tool.

*Les prix de vente conseillés sont mentionnés à titre indicatif. Les armuriers sont libres de vendre au prix qu'ils souhaitent. Textes et photos non contractuels, sujet à modification.*