



Plus de visuels disponibles sur le site

**PARD**

SKU	Designation	French Law	Length (cm)	Width (cm)	Height (cm)	Weight (g)	MSRP
OR240601	Pard OSPREY Therm + IR / 850 /LRF	Vente libre	22	13.7	5.8	705	2980.00 € incl. tax

**Osprey PARD binoculars combine thermal imaging and night vision for precise detection up to 1800 meters, with integrated laser rangefinder.**

Osprey PARDs offer optimal observation thanks to a high-resolution thermal sensor and high-performance night vision, adapting to all conditions.

**Technical characteristics:**

■ **Thermal Sensor:**

- Resolution: 480x360 pixels
- Pixel size: 12µm
- Sensitivity (NETD): ?20mK
- Frame rate: 50Hz
- Detection distance: up to 1800m
- Lens: 35mm
- Optical zoom: 2.4x
- Digital zoom: 2x, 4x, 6x, 8x

■ **IR Sensor (Night Vision):**

- Type: CMOS
- Resolution: 2688x1520 pixels
- Sensitivity: 0.001 lux
- Pixel size: 2.9µm
- Frame rate: 60 fps
- Lens: 35mm
- Optical zoom: 3.5x
- Digital zoom: 2x, 3x

- **Screen :**
  - Type: LCD
  - Resolution: 640x480 pixels
- **Features:**
  - Laser rangefinder: range up to 1000m
  - Photo and video recording
  - Wi-Fi connectivity
  - Ballistic Calculator
  - Gyroscope and electronic compass
  - Observation modes: City, Rain, Forest
  - Color palettes: White Hot, Black Hot, Red Hot, Iron Hot, Edge, Sky
- **Food :**
  - Battery: Li-ion 21700
  - Battery life: up to 6 hours
- **Resistance :**
  - Certification: IP67
  - Operating temperature: -30°C to +55°C
- **Dimensions and Weight:**
  - Dimensions: 220x137x58mm
  - Weight: 704.5g (with battery)

PARD Osprey binoculars are innovative multi-spectrum devices, combining thermal imaging and night vision for optimal target detection and identification. Equipped with an integrated laser rangefinder with a range of 1000 meters, they facilitate precise measurements over long distances.

The high-sensitivity thermal sensor (NETD ?20mK) ensures reliable detection even in low thermal contrast conditions. The CMOS sensor provides clear night vision with a sensitivity of 0.001 lux.

The 640x480 pixel high-definition LCD screen enhances the viewing experience, while multiple viewing modes and varied color palettes allow adaptation to various environments.

Additional features include photo and video recording, Wi-Fi connectivity, a ballistic calculator, a gyroscope and an electronic compass. The binoculars are resistant to extreme conditions (IP67) and are powered by a 21700 Li-ion battery offering up to 6 hours

Choose the 850nm version for maximum distance detection or the 940nm version for maximum discretion.

- **Dimensions and Weight:**
  - Dimensions: 220x137x58mm
  - Weight: 704.5g (with battery)

*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.*