



PARD

NOUVEAU

SKU	Designation	French Law	Length (cm)	Width (cm)	Height (cm)	Weight (g)	MSRP
OR2404301	Pard OSPREY Therm. + IR 850 nm /LRF	Vente libre	22	13.7	5.8	705	2449.00 € incl. tax
OR2404311	Pard OSPREY Therm. + IR 940 nm /LRF	Vente libre	22	13.7	5.8	705	2449.00 € 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

...

Retrouvez le texte intégral sur : <https://simac.fr/en/produit-4312-Pard-Osprey-Multispectrum-Binoculars>

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.