



SKU	Designation	French Law	MSRP
OIP1000	Pack Infraray TD50L Night Vision Goggle + AP13 Thermal Monocular	Vente libre	2150.00 € incl. tax 1505.00 € incl. tax

### A hunting combo containing an entry-level thermal imaging monocular for research and a high-performance digital night vision telescope.

The TD50L night vision goggle adopts an HD CMOS sensor with a resolution of 1440×1080 with very low light performance and an HD display also integrating powerful algorithms. With a battery life of 13 hours and a replaceable external battery, as well as a traditional tubular design, the device suits the usage habits of traditional hunters. AP13 thermal monocular adopts self-developed sensor of 12?m@256×192 resolution and ensures high quality thermal imaging, the 13mm objective lens produces a large field of view. The device supports photo taking and video recording functions, has a built-in high-speed storage capacity of 32 GB.

#### TD50L night vision goggle features:

- Sensor resolution: 1440 x 1080 CMOS
- Pixel size: 16 ?m
- Frame rate: 50 Hz
- Lens: 50mm (F1.2)
- Field of view: 6.6° x 4.9°
- Magnification: 4x-16x
- Eye relief: 70mm
- Display resolution: 1280 x 960 px
- Detection range: 600 m
- IR illuminator wavelength: 850 nm / 940 nm (optional)
- Power Supply: Built-in 6600mAh battery and replaceable 18500 battery
- Max operating time (at room temperature of 22°): >13 hours
- External power supply: 5V USB Type-C
- Tube diameter: 30 mm
- Maximum weapon recoil power: 1000 g/s<sup>2</sup>

- Protection index: IP67
- Built-in memory: 16 GB
- Weight (without replaceable batteries): 950 g
- Dimensions: 395 x 85 x 75 mm

**AP13 thermal monocular features:**

- Type: Uncooled Vox (uncooled image sensor for very sharp HD images)
- Resolution: 256 x 192 px
- Pixel size: 12 µm
- NETD: ?40mK
- Refresh rate: 25 Hz
- Lens: 13mm
- Field of view: 13.5° x 10.1°
- Magnification: 2x
- Digital zoom: 1/2x
- Range: 670 m
- Screen type: LCOS
- Screen resolution: 640 x 400 px
- Power supply: Li-Ion battery 3.6 Ah / 3.6 V
- Battery life: 9.5 hours (for an ambient temperature of 22°)
- Power supply: USB type-C
- Protection rating IP67
- Internal memory: 8 GB
- Wifi: yes
- Operating temperature between -20° and +50°
- Weight: 340g
- Dimensions: 160 x 60 x 60 mm

*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.*