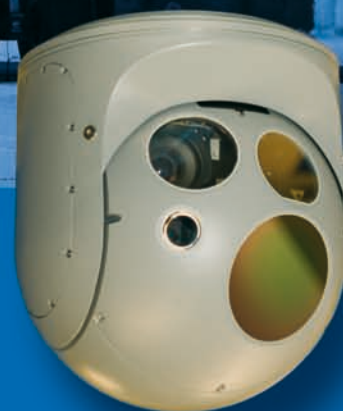


# EUROFLIR™ 350

350<sub>MM</sub> GYROSTABILIZED  
OPTRONIC PAYLOAD



- > COMPACT AND LIGHTWEIGHT
- > HD OPTRONIC SENSORS
- > FOR ALL OBSERVATION AND RECONNAISSANCE MISSIONS



# EUROFLIR™ 350

350mm gyrostabilized optronic payload

**Combat proven. Euroflir 350 gyrostabilized optronic payload provides advanced long-range performance in a very compact and light turret.**

**The European state-of-the-art technology for airborne products**

Euroflir 350 includes the latest-generation thermal imager and HD TV color camera, both equipped with a continuous optical zoom, a laser range finder, and a laser pointer.

Mounted on helicopters, fixed-wing aircraft or UAVs, Euroflir 350 is the tailored solution for military and security missions: air-land, intelligence, maritime patrol, border and coastal surveillance, SAR and CSAR, special forces and naval operations. Compact, Euroflir 350 is also perfectly suited to light helicopters for law enforcement missions.



Euroflir 350 equips the French Army Cougar and EC725 Caracal helicopters as well as Sagem's tactical UAV, Sperwer Mk.II.



- In-house technology
- Very compact
- Long-range performance
- Advanced image processing
- Continuous optical zoom
- Combat proven
- Mass production

## Technical specifications

### Thermal imager

- Waveband: 3 to 5µm
- Continuous optical zoom x18
- FOV: 1.3° up to 24°
- UNFOV: down to 0.16°

### HD TV color camera

**Eye-Safe Laser Range Finder  
Laser Pointer 830nm**

### Main functions

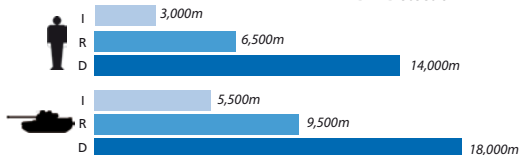
- Video tracker / Geo tracker
- Geo-pointing / Geo-location
- Video control and image processing

### General characteristics

- Turret weight: <32kg
- Diameter: 14"
- Elevation/Azimuth: +35° to -120° / 360°
- 4-axis stabilized gimbal

## Typical ranges

I = Identification  
R = Recognition  
D = Detection



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