



Ray™ 2

Detect Optical Systems Targeting You!

- Ready for 360° scanning
- VIP security
- Sniper detection
- Border protection
- All-weather 24-hour surveillance
- Video and photography detection
- Vehicle or pole/building mounted
- GPS position/target and video recording
- Security of important locations
- Monitoring and automatic



Ray™ 2 display



Dual battery power supply



Complete Ray™ 2 kit

Specifications

Parameter	Value
L x W x H	215 x 147 x 75 mm
Weight (w/o batteries)	1500 g
Storage Temperature	-10° to +55° C
Operating Temperature	-5° to +50° C
Operating Humidity	to 98% @25° C
DC Power	12-16 VDC
Battery Supply	4 Li-Ion battery type LC 18650
Video and Photo Recording	SD card
Video Sensor	Low Light HD, 0.001 lux

Parameter	Value
Thermal Sensor	640x480 Thermal+, 12micron pitch
Video Output	HDMI on USB-C
Detection Range*	50 m up to 2500 m (*)
Measurement Accuracy	10 m
Detection Field-of-View	Vertical 3°/Horizontal scanning
Max. Scan Rate @ Full Range	45°/second

** In good atmospheric conditions (without laser feedback loss), the detection range of the device is from 50 m up to 3000 m.*

