




# Owl 360

Owl 360 is a panoramic thermal imaging camera for wide area surveillance. It has close-packed, lightweight and waterproof design which can be positioned on light tower or on top of a building for 360° view. This thermal imaging system has a main application area in airport surveillance, 24/7 perimeter security, censorious infrastructure supervision. Owl 360 is an economical solution for wide area surveillance which constantly captures 360° panoramic image.



## Characteristics

Horizontal Field of View	360°
Vertical Field of View	21°
Scanning Rate	0.16 Hz (360 in 6 sec)
Detector Format (Horizontal)	384x288
Image Resolution	1.8 Mpixels
Frame rate, Hz	30Hz
Video Output and Control	UDP
Power Supply	12V
Operating Temperature Range	-10°C / +60°C
Protection Standard	IP 65
Detection Ranges :	
	Up to 400 m
	Up to 1000 m
	Up to 1000 m

## Applications

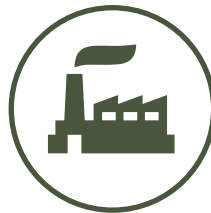
The Owl family is highly optimized, cost-effective solution for:



**Border Surveillance**



**Airport Surveillance**



**Critical Infrastructure Surveillance**

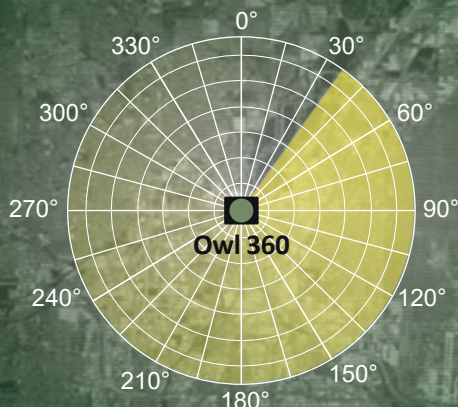


**Transport Surveillance**



**Unattended Mobile Surveillance**

Economic solution for 360 surveillance.



Single unit perform 24/7 automatic intrusion over 1.5 km diameter area.

