



THERMALSCAN CAMERAS

360° VISION OF LARGE AREAS
WITHOUT BLIND SPOTS

360° vision of large areas without blind spots



ThermalScan cameras are capable of detecting, recognizing and tracking an unlimited number of targets (people, vehicles, etc.) automatically, over long distances even in the most adverse weather conditions and in total darkness, providing high resolution images.

These cameras cover areas several kilometers away without leaving blind spots thanks to their high-speed rotation and the use of advanced optical image stabilization technology.

They are ideal for the total protection of very large and irregular perimeter areas such as harbors and airports, natural land and maritime areas, as their installation minimizes costs and simplifies the installation and operation of the cameras installation minimizes costs and simplifies the installation and maintenance of the system compared to other conventional cameras.



INFRARED THERMAL IMAGING



TOTAL SUPERVISION OF LARGE AREAS



REAL-TIME IMAGES AND PANORAMIC VIEW



CONTINUOUS MONITORING OVER LONG DISTANCES



LOW FALSE ALARM RATE



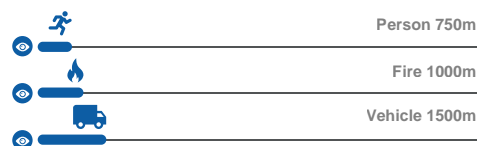
MULTIFUNCTIONAL SCEN APPLICATION

Types of cameras and detection ranges

Mini range



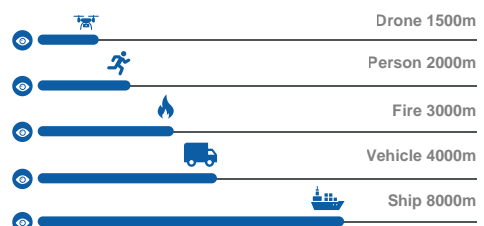
The Mini range of ThermalScan thermal radar cameras is ideal for monitoring areas that are up to 1.5 km away such as the perimeter around the airport, prison, etc.



Periscope range

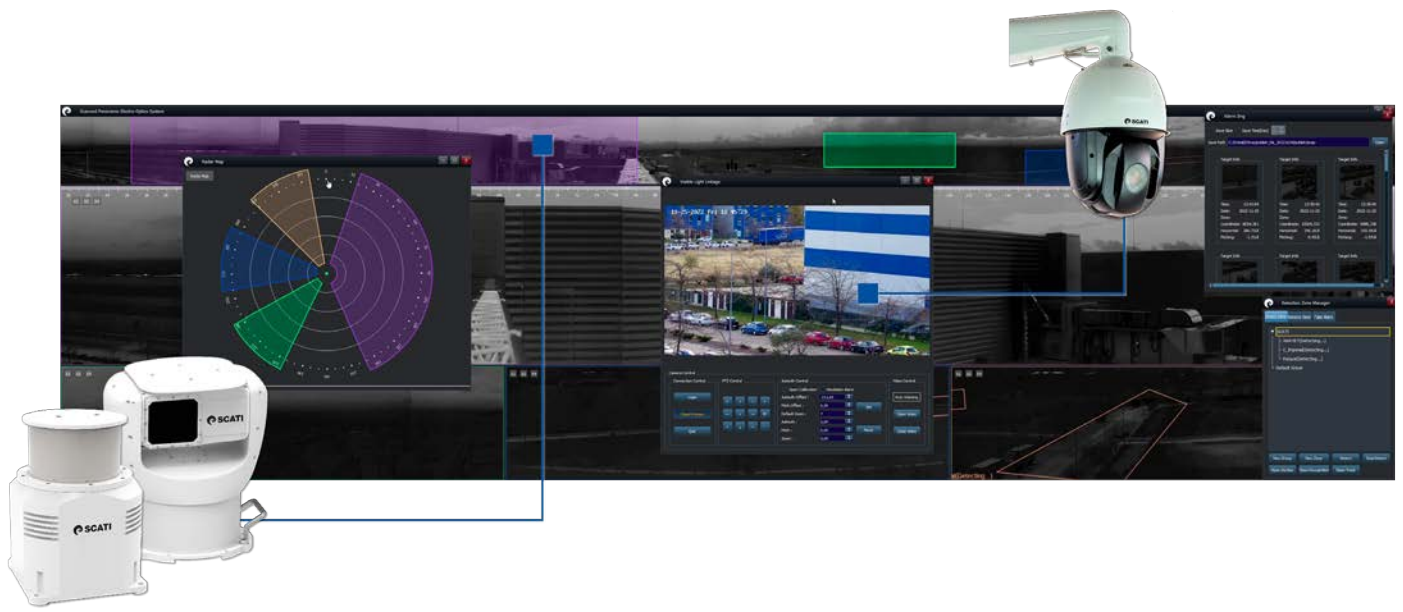


The Periscope range is used in wide-area scenarios such as border and coastal surveillance where objects of interest are located at greater distances.



Compatibility with other cameras for total protection

To protect the areas closest to the premises to be protected, the ThermalScan cameras can be associated with SCATI EYE PTZ Domes, with images already in the visible spectrum, which will automatically position themselves at those points where the intrusion is detected, with the aim of being able to identify the object or person that generated the alert.



The system allows several warning zones to be configured in the area to be protected, providing total protection.

Applications for use



You imagine, we create.

SCATI is a manufacturer of intelligent security systems specialized in creating solutions adapted to your needs.

Based on trust and closeness, we offer you the latest technology to solve your real, present and future problems, with the highest levels of cybersecurity.



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