MULTI-SPECTRAL INTRUSION SOLUTION

PEACE OF MIND IN ALL CONDITIONS

FLIR SAROS™ DH-390 DOME
The FLIR Saros DH-390 Dome is an advanced, all-in-one security solution designed to enhance perimeter and wide-area protection. It features dual FLIR thermal sensors, a 1080p image sensor, IR and visible LED illuminators, and video analytics in one housing. Attractively priced, the Saros DH-390 Dome enables commercial businesses to implement state-of-the-art, reliable outdoor intrusion detection for the first time.

Because of its affordability and its high-performing detection technologies, the Saros DH-390 Dome opens the door to new business opportunities, revenue sources, and customer base expansion for security professionals in the alarm monitoring vertical.
THE SAROS ADVANTAGE

Commercial customers have few outdoor security options. Traditional perimeter security systems can require substantial investment, both in initial deployment and ongoing costs from false alarms. The Saros DH-390 Dome addresses these issues by reducing the amount of equipment required and using advanced analytics to reduce false alarms.

The Saros DH-390 Dome utilizes four technologies to deliver accurate, actionable alerts — regardless of unfavorable lighting or weather conditions — and provides verified alarm data for police and first responders. The result is a shortened response time, saving companies from loss of equipment, merchandise, or interruptions in business.

By implementing the Saros DH-390 Dome, security professionals gain a solution that:

- Delivers 24-hour monitoring
- Enables real-time audio response
- Reduces false alarms with accurate target detection and classification
- Deters intruders with white light illumination
- Provides visual identification of intruders
- Integrates with leading central monitoring platforms and video management systems
- Produces verified alarm clips for police dispatch
- Delivers a return on investment in just a few months for high risk areas
WIDE-AREA COVERAGE

The Saros DH-390 Dome provides wide-area monitoring coverage, reducing the number of devices needed to safeguard a property.

Easy to set up and mount, the Saros DH-390 Dome installs quickly, minimizes infrastructure expenses, and increases deployment efficiency.

WHO BENEFITS FROM SAROS?

- **Central Monitoring Stations** looking for reliable video verification solutions and new technologies to offer to their customer base.
- **Security Professionals** who want to increase their reoccurring monthly revenue and overall business valuation.
- **Commercial Businesses** who need an effective alternative to an onsite security guard that costs thousands of dollars per month.
Onboard Object Classification Analysis

IP66 Ruggedized Housing

2-Way Audio and Digital I/Os

White Light LEDs

1080p HD Imager

Dual FLIR Thermal Sensors

940nm IR LEDs
The Saros DH-390 Dome provides reliable detection of intruders for applications where there is significant outdoor area and perimeter risk. Some examples include:

- Auto Dealerships and Storage Facilities
- Power and Gas Utility Substations
- Bridges, Airports, and Critical Infrastructure Sites
- Construction Sites and Construction Supply Locations
- Farming and Agricultural Facilities
- Generators, HVAC Units, Storage Tanks, and Similar Exterior Equipment
- Sports / Recreation Fields, City Parks, Public Spaces
- Marinas and Boatyards
- Self-Storage / RV Storage Facilities