

Thermal Perimeter Detection

Helping Safeguard Outdoor Assets in Fenced Areas



Your organization's perimeter is your first line of security defense against intrusion, theft and vandalism. Keeping your outdoor assets safe, and identifying threats prior to an indoor break-in, requires a **powerful, proactive solution**. STANLEY Thermal Perimeter Detection, using thermal imaging combined with intelligent analytics, provides a reinforced layer of security for outdoor / perimeter intrusion detection.

STANLEY Thermal Perimeter Detection Provides:

Detection of Perimeter Breach

Accurate Outdoor Detection of Intruders in Darkness & Adverse Conditions

- ▶ State-of-the-art outdoor thermal sensors can detect human intrusion into unauthorized areas
- ▶ Intruders are unable to hide as their thermal energy ("body heat") can be identified the moment they breach your perimeter
- ▶ Ideal for detection outdoors, in darkness, harsh weather or obstructed views



Determination of Human Presence

Analytics Lead to Fewer False Alarms

- ▶ Analytics can discriminate between human intruders and environmental "noise" such as animals or inanimate objects
- ▶ Our solution is designed to eliminate common factors that can trigger false alarms with other systems
- ▶ The results are improved alarm accuracy and reduced business disruption due to false alarms



Verification of Crime in Progress

STANLEY Verifies Alarms to Minimize Business Disruption

- ▶ STANLEY Security reviews both alarm information and thermal video evidence to verify an actual intrusion prior to police dispatch
- ▶ Can reduce false alarms and increase the likelihood of priority police response, decreased business losses and increased apprehension rates
- ▶ Disruption to your business can be minimized and limited local police resources can be more effectively utilized



The STANLEY Standard — Committed to Providing World-Class Security

Installation and configuration of outdoor detection solutions require the highest level of expertise and attention-to-detail. We meet this challenge with what we call the STANLEY Standard. Each technician is equipped with the right training, tools and experience to meet your unique security needs. And they're backed by professional Project Managers and Solution Support Specialists who collaborate on each installation to exceed your expectations. That's what sets us, and our customers, apart.

Thermal Perimeter Detection Provides Outdoor Security Across Multiple Industries

EQUIPMENT RENTAL

Commercial Equipment Rental yards can have millions of dollars of inventory that is stored outdoors, vulnerable to theft and damage. Thermal Perimeter Detection is designed to trigger an alarm the moment an intruder violates the perimeter during armed hours – giving law enforcement more time to respond and increasing the chances of apprehension.

VEHICLE SERVICE AND REPAIR

Both personal and commercial vehicles are at risk for vandalism or theft when stored overnight in outdoor lots. This can lead to significant loss and reduced profits for Vehicle Service and Repair businesses without advanced security measures. Thermal Perimeter Detection is designed to trigger an alarm the moment a fence or other physical barrier is violated, regardless of darkness or other environmental conditions.

INDUSTRIAL

Industrial and Manufacturing complexes often seek to identify intruders before they enter buildings within their perimeter. Thermal Perimeter Detection can trigger an alarm when a fence or other physical barrier is breached, providing protection to indoor assets and inventory before a break-in occurs. Thermal technology is effective regardless of darkness, rain, snow or other environmental conditions.

WAREHOUSE

Warehouses, Distribution Facilities and Logistics organizations with outdoor assets and transportation equipment are frequent targets for thieves and vandals. For those locations with fences or other physical barriers that must be protected at night, Thermal Perimeter Detection can provide immediate intruder detection and alarm verification for priority police response.

UTILITIES

Public Utilities that deliver critical infrastructure components can be vulnerable to vandalism, theft and sabotage. While these locations are typically protected by a fence, the additional layer of security offered by Thermal Perimeter Detection can alert authorities in near real-time when Utilities are at risk, even in darkness and harsh environmental conditions.

How It Works

1



WHEN YOUR ALARM IS ACTIVATED

An alarm signal with thermal video clip is transmitted to our monitoring center

2



OUR SECURITY PROFESSIONALS

Review alarm information and video to verify an intrusion and may contact law enforcement for police dispatch and you to give a situation update

3



YOU

Can use the secure mobile app to view both live and recorded video of the incident to confirm the need for police dispatch

4



THE RESULT

Police may respond with higher priority and arrive on-scene quicker – potentially enhancing the probability of apprehension and reducing business losses from theft and damage