

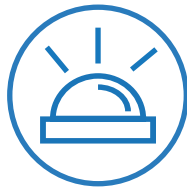


HUMAN TEMPERATURE DETECTION & NOTIFICATION SYSTEM

Optiview is pleased to present a turnkey solution that detects and notifies human temperature readings (HTDNS). While there are many variations of thermal cameras on the market, most do not display, or accurately display temperature readings. Optiview's solution will detect human temperatures with an accuracy rate of 0.54° F!



AI Face Detection



Alarms for Temperatures over the Threshold



Accurate to 0.54° F



High Volume Measurement



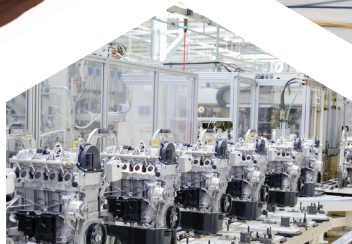
Locally Owned & Operated International + Shipping

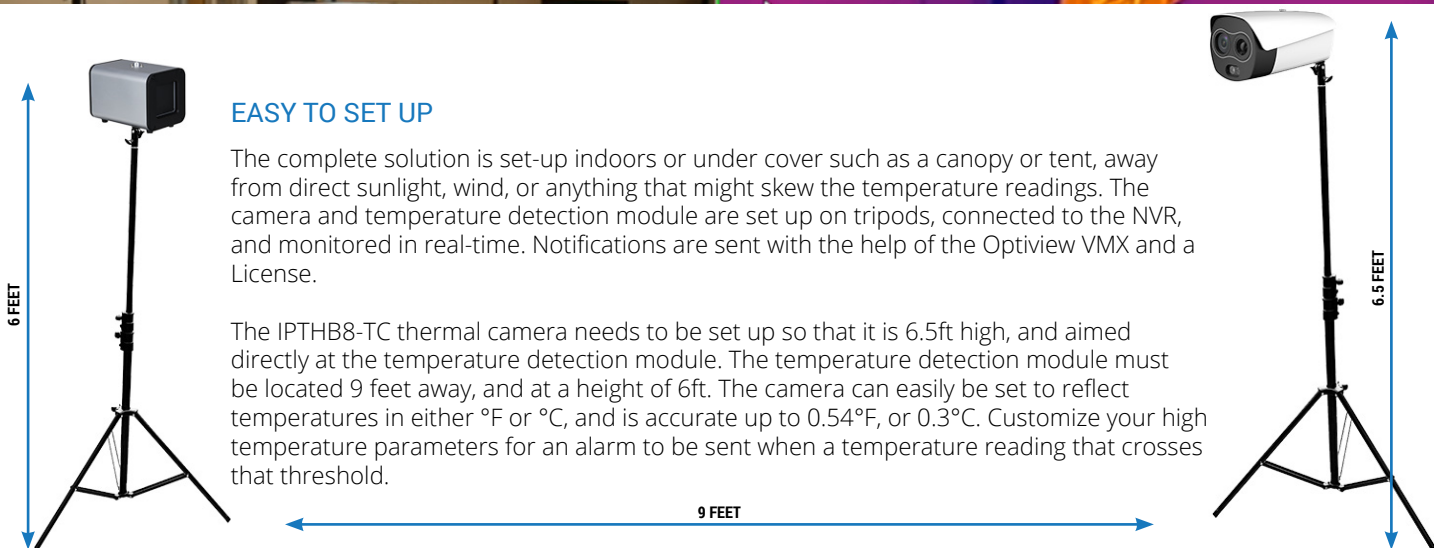
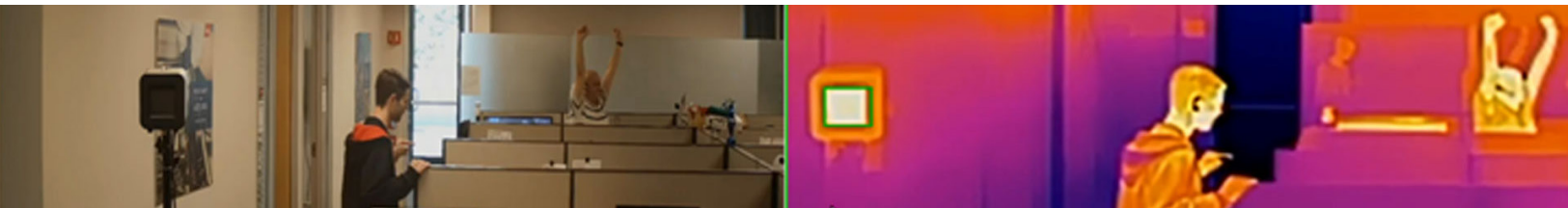
CONCERNS

The monitoring of human temperature while minimizing contact will be an ongoing concern in the coming weeks, months, and possibly years will play a huge role in camera surveillance systems going forward. This system can be installed indoors, or, it can be deployed at an outside entry under cover to monitor all people entering.

APPLICATIONS

- Municipal Buildings
- Churches
- Theme Parks
- Museums
- Nursing Homes
- Schools
- Hospitals
- Airports
- Public Transportation
- Large Commercial Buildings
- Retail Facilities

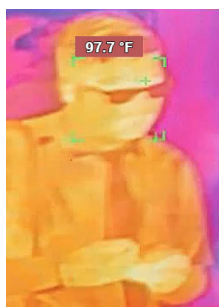




EASY TO SET UP

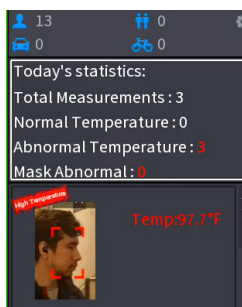
The complete solution is set-up indoors or under cover such as a canopy or tent, away from direct sunlight, wind, or anything that might skew the temperature readings. The camera and temperature detection module are set up on tripods, connected to the NVR, and monitored in real-time. Notifications are sent with the help of the Optiview VMX and a License.

The IPTHB8-TC thermal camera needs to be set up so that it is 6.5ft high, and aimed directly at the temperature detection module. The temperature detection module must be located 9 feet away, and at a height of 6ft. The camera can easily be set to reflect temperatures in either °F or °C, and is accurate up to 0.54°F, or 0.3°C. Customize your high temperature parameters for an alarm to be sent when a temperature reading that crosses that threshold.



SETTING FEATURES

- °F or °C
- High temperature alarm
- Low temperature alarm
- Draw Target Area
- Notification Methods
 - Send Email
 - Audible Alarm
 - White Light
 - Snapshot



DEEP LEARNING NVR

- Track daily Metrics
- Records Video Clips of every face
- Search by Person or Vehicle
- Search by clothing color / style



IPTHB8-TC	
Thermal Resolution	256 x 192
Visible Lens Resolution	2 Megapixel
Temperature Range	33 - 109°F
Read Distance	9 Feet
Face Detection	Supported
Accuracy	0.54°F
Max # of People	Up to 15 / Standard set up is 1 person
Active Deterrence	White Light / Siren
Push Notifications	License Required
Alarm In / Out	2 / 2
Micro SD	256GB
Power	12V±20% DC, 1.2A, PoE (802.3af), ePoE

NVR16P16-2DL	
Channels / PoE	16 / 16
Processor	Multi-core Embedded Processor
Perimeter Protection	16ch, 10 IVS rules per channel
Intelligent Detect	Supported (Human / Vehicles)
Mask Detection	4 Channels
Face Recognition	4 Channels
Database Management	Up to 20 Face Databases, 100K faces total
Metadata	Face, Vehicle, Clothing, AI Search
Statistical Report / Export	Supported
Storage	Up to 2 x 8TB Hard Drives
Access	Network, Optiview VMX, VMS, Mobile App