HOWARD
TECHNOLOGY SOLUTIONS

howard.com | 1.888.912.3151

Temperature Monitoring Solutions

Thermographic Cameras & **Temperature Measurement**

Howard is here to assist in safeguarding your establishment from infection. Our line of partners provide intuitive and affordable solutions to detect signs of disease and prevent its spread at the workplace and other premises.

FLIR Ex-Series™

FLIR Ex-Series cameras are powerful troubleshooting tools for building, electrical, and mechanical applications. With resolution options up to 320 × 240 infrared pixels and the ability to accurately measure temperatures from -20°C to 550°C/-4°F to 1022°F (E6-XT with Wi-Fi and E8-XT with Wi-Fi), the Ex-Series has models to fit your target size, working distance, visual detail needs, and budget.

FLIR T-Series™

FLIR T-Series thermal imaging cameras offer outstanding range, resolution, and image clarity paired with the ergonomics professional thermographers need for a full day of inspections. From the 180° optical block rotation on the T500 models, to the T1k's OSX™ Precision HDIR optical system — designed exclusively for the T1K — the T-Series offers the next level in design and performance.

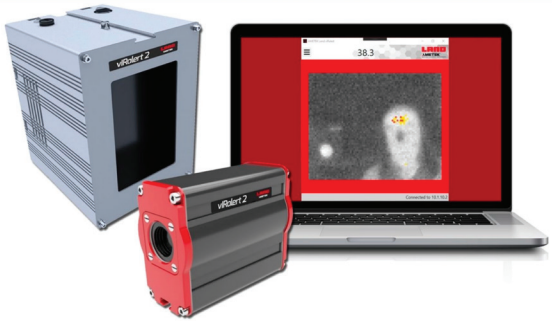
FLIR A320™

The FLIR A320 Tempscreen camera is preconfigured for monitoring individuals to find temperature deviations or elevated body temperature. This temperature measurement solution offers built-in analysis, alarm functionality, and autonomous communication using standard protocols.

Ametek-Land vIRalert2™ Human Body Temperature Measurement System

Most economical thermal imagers can only achieve accuracy to within 2°C which is not adequate to detect a fever. However, the vIRalert 2 system can provide accurate and reliable body temperature measurement to an accuracy of within 0.5°C for the screening of personnel at point of entry to areas where infectious diseases can easily spread.

This point-of-entry system provides automatic visual and audible alarms to alert the operator so that early action can be taken to protect the premises against the risk of spreading the infection.



LAND | AMETEK PROCESS & ANALYTICAL INSTRUMENTS

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dahua TECHNOLOGY

Dahua™ Thermal Temperature Monitoring System

The Dahua Thermal Temperature Monitoring Solution offers the latest hybrid thermal network camera that combines a Vanadium Oxide (VOx) sensor with a 2 MP visible-light sensor. Coupled with a blackbody calibration device that maintains a customizable constant temperature as a reference point and a feature-rich 4 TB Network Video Recorder, this system delivers a contactless solution for continuous and non-invasive temperature monitoring. Thermal imaging equipment can easily be installed and implemented to detect elevated body temperature in environments such as airports, hospitals, and clinics.

The Dahua Thermal Temperature Monitoring Solution is not FDA-cleared or approved. The Solution should not be used solely to diagnose or exclude a diagnosis of any disease. Elevated body temperature should be confirmed with secondary evaluation methods (e.g., an NCIT or clinical grade contact thermometer).

Hikvision™ Temperature Screening Series

With advanced detectors and algorithms, Hikvision's Temperature Screening Thermographic Cameras are designed to detect elevated body temperatures, and can thus be used for rapid and preliminary temperature screening in office buildings, factories, stations, airports and other public places, with accuracy up to ±0.3°C.

DS-2TD2636B-13/P Temperature Screening Thermographic Camera

HIKVISION

- 384 x 288 resolution
- AGC, DDE, 3D DNR
- Less than 40k NETD
- 4 MP resolution optical module
- Bi-spectrum image fusion, picture-in-picture preview

DS-2TD2636B-10/P Temperature Screening Thermographic Thermal & Optical Bi-spectrum Network Bullet Camera

- 384 x 288 resolution
- AGC, DDE, 3D DNR
- Less than 40k NETD
- 4 MP resolution optical module
- Bi-spectrum image fusion, picture-in-picture preview

DS-2TP21B-6AVF/W Temperature Screening Thermographic Handheld Camera

- 160 × 120 resolution (thermal)
- 8 MP resolution (optical)
- Up to 5 hours running
- 3.5" LCD touch display
- 30°C to 45°C range
- ±0.5°C Accuracy

OUTSIDE REP		INSIDE REP	
REGION		REGION	
EMAIL		EMAIL	
PHONE		PHONE	