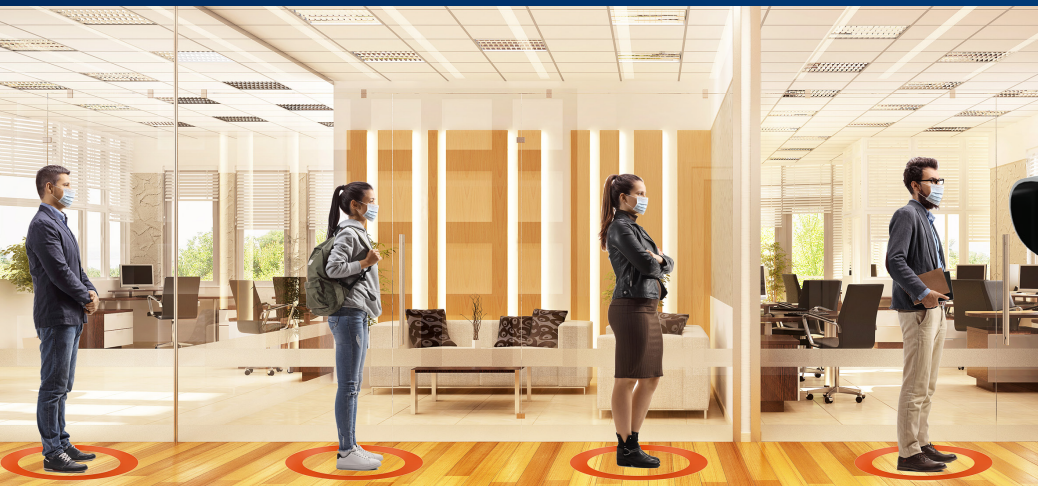


Smart Elevated Skin Temperature Scanning Solution

Johnson Controls



Creating healthier, more productive and safer environments

Protect building occupants

We believe nothing is more important than the health, security and safety of individuals within your facility. Current events have made securing your facility more complex than ever. Thermal imaging systems have quickly become an important tool in the detection of elevated skin temperatures, a potential indicator for the presence of contagious individuals.

Operate efficiently

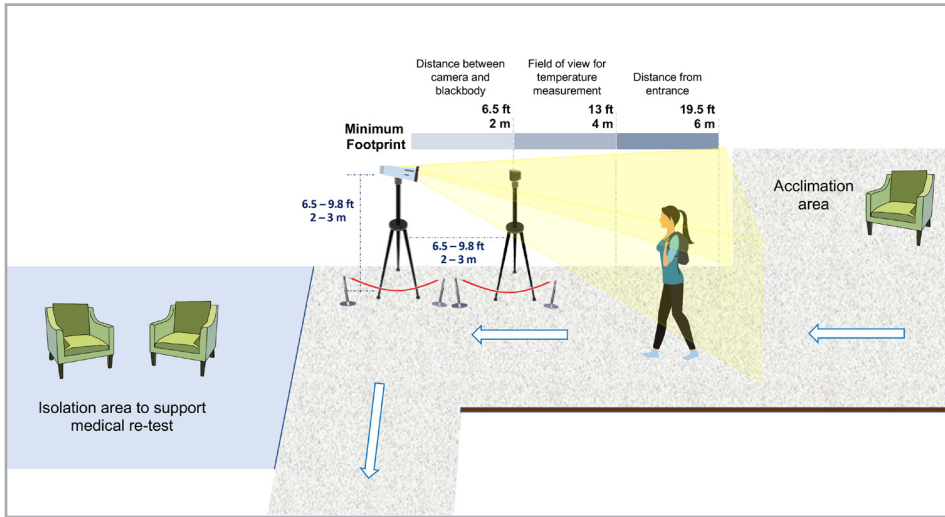
A rapid diagnostic tool, thermal cameras can provide commercial buildings with a quickly scalable and highly efficient means of scanning building occupants. The thermal camera passively scans employees and visitors as they enter your building so as not to impede operations. If an elevated temperature is detected, your local team is alerted for further secondary assessment.

Promote a safe environment

This solution is ideal when the need to minimize human contact is essential. Secondary screening with a thermometer is required to verify an elevated temperature. Having this solution and the appropriate procedures in place will give your employees and visitors peace of mind.

The power behind **your mission**





Protecting your people and your operation

Our goal is to deliver a solution that helps to enhance facility efficiency and occupant safety, wellness and productivity.

Identification of elevated skin temperatures with minimal contact

Accurate Temperature Readings

The image sensor with thermal detector paired with a blackbody calibration accurately scan a person's forehead to detect elevated skin temperatures to within $\pm 0.3^{\circ}\text{C}$ or $\pm 0.5^{\circ}\text{F}$.

High Throughput

Sophisticated software analytics evaluate employees and guests as they passively enter the camera's field of view. The system is capable of scanning 30 people per minute, one person at a time, in accordance with FDA guidelines.

Non-Contact Scanning

The passive nature of the scanning results in reduced manual effort, reinforces social distancing between individuals and protects your employees charged with monitoring the system.

Quick Setup and Deployment

The system can be setup with wall, ceiling or a tripod mount. The configuration can be designed for portability for maximum flexibility or integrated to work seamlessly with your existing building systems. Event triggers can be customized to alert locally and remotely.

Automated Detection and Alerts

Smart facial temperature detection ties individual skin temperature, live video, and a built-in sound-light alarm. Elevated temperature anomalies trigger an alarm to signal to your local team to take appropriate action.

Powerful analysis tools also contain video-based analytics for perimeter protection (line crossing, region entrance, exit or intrusion), as well as blaze and smoke detection.

Disclaimer: Thermal imaging can detect individuals with elevated skin temperatures, however it cannot detect or diagnose a fever or any other medical conditions.

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