SmartTemperature

Real-Time Thermal Imaging

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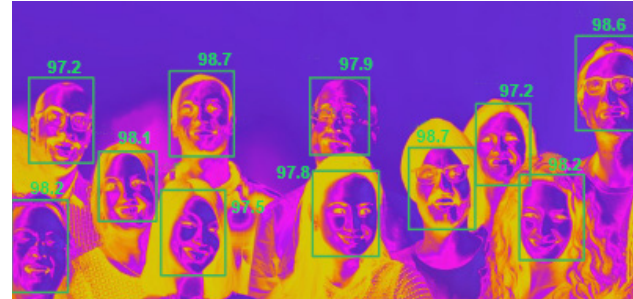## Real-Time Thermal Imaging

Checkpoint

Checkpoint's SmartTemperature solution delivers reliable alerts to high body temperature readings. The temperature measurement sensor utilizes thermal algorithms, for fast and accurate readings, identifying the temperature of people up to 9.9ft to 16.5ft (3m to 5m) away.

The thermal camera sensors are fitted with a medium to wide angle 8mm lens that enables single camera coverage of entry/exit areas without disrupting the flow of traffic.

Audio and visual alerts are sent to the user in real-time when the sensor detects a high temperature.

Users can pre-define a temperature threshold. Once reached or exceeded the user will be alerted in real-time via tablet or desktop.

Mounting Options

Wall Mount

Ceiling Mount

Black Body Calibration Module

HIGH PERFORMANCE READ < 30mS

ACCURACY -/+ 0.54ºF (0.3ºC)

9.9ft to 16.5ft (3m to 5m) READ RANGE: LINE AND AREA READING

THERMAL ALGORITHMS

REAL-TIME DETECTION AND ALERTS

SmartTemperature

REAL-TIME TEMPERATURE ALERTS

SAFER EDUCATION

Part Number	Description
KIT_7100237	Thermographic Temperature Measurement
Sensor	(Thermal camera and black body calibration module)
10099372	PoE Injector RJ45 10/100/1000 (w/o AC cord)
7209892	AC Cord for Injector
10144265	Cellular Router
10146766	WIFI Access Point AC-Lite
10149350	Tablet Samsung Tab A T510
9534391	Tablet Security Bracket
10149349	Patch cable
10149434	Wall Mount Bracket
10149433	Pendant Ceiling Mount Bracket
10149435	Tripod Bracket (optional)

Checkpoint's global network of Field Service Technicians are backed by Project Managers and Installation Planners, to ensure complete support at point of installation.