Thermal Temperature Monitoring for Healthcare

Highlights:

Hospitals are on the front lines of health crises and must manage resources wisely to provide the highest quality of care to all patients in need. The temperature monitoring solution provides a seamless, time-efficient way to assess potential high temperatures of large groups of people without personal contact.

Key Benefits:

Thanks to these features, users can set up effective temperature monitoring stations that can be strategically placed in multiple areas with high foot traffic. This makes it easy to identify potential risks and manage the situation proactively.

High efficiency
Built-in AI algorithm allows monitoring of up to 30 people simultaneously

Contact-free
Measure temperature from up to 15 feet away and reduce risk of transmission
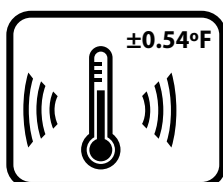
Customizable
Set a threshold for temperature assessments and receive alerts automatically

Flexible
Can be used in any environment where a large group of people congregate or pass through

Search and Storage
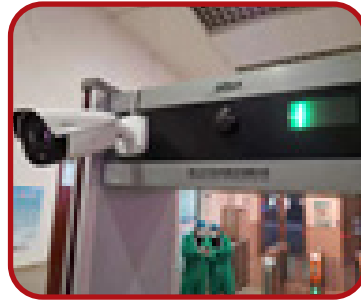Easily store and search alarm data

±0.54°F

High Efficiency

Safe
Non-contact

°F
Manageable

Scenario:

Outpatient Building Entrance

Triage Table

Security Gate/Barrier

Segregated Area

Entrance

Temperature Monitoring Area

NVR or IVSS*

+

Thermal Camera & Blackbody
Audible & visual alarm

IVSS Support Coming Soon

PASS

STOP

Alert

Above Temperature Threshold
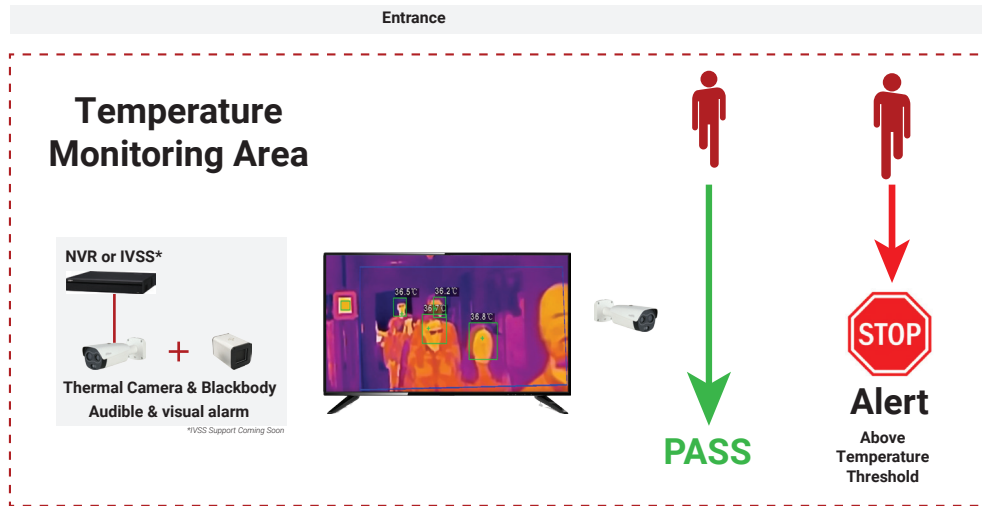
Case Studies:

Thailand Maharat Hospital
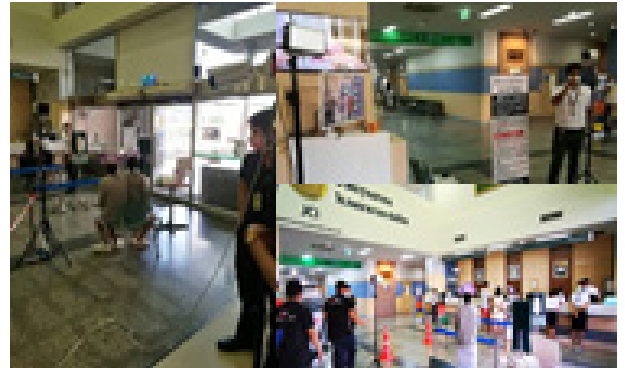
Thailand Sikarin Hospital

Thermal Products		Accessories	
DH-TPC-BF5421-T Hybrid thermal camera	**JQ-D70Z** Blackbody Temperature Calibration Device	**Camera PSU** DH-PFM320D-USDC12V 2A DH-PFM321D-USDC12V 1A	**RQW026-00** Connector (x2)
DHI-NVR5216-16P-I 4TB 16-Channel 1 U 16 PoE NVR		**DHI-LM43-F200** Monitor (x1)	**VCT-999** Tripod (x2)

The Dahua Thermal Temperature Monitoring Solution is not FDA-cleared or approved. The Solution should not be solely or primarily used to diagnose or exclude a diagnosis of COVID-19 or any other disease. Elevated body temperature should be confirmed with secondary evaluation methods (e.g., an NCIT or clinical grade contact thermometer). Users, through their experience with the Solution in the particular environment of use, should determine the significance of any fever or elevated temperature based on the skin telethermographic temperature measurement. Visible thermal patterns are only intended for locating the points from which to extract the thermal measurement.

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