



Thermal Temperature Monitoring for Industrial Businesses

Key Benefits:

High Efficiency

Monitor human temperatures for up to 30 people simultaneously

Contact Free

Monitor 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

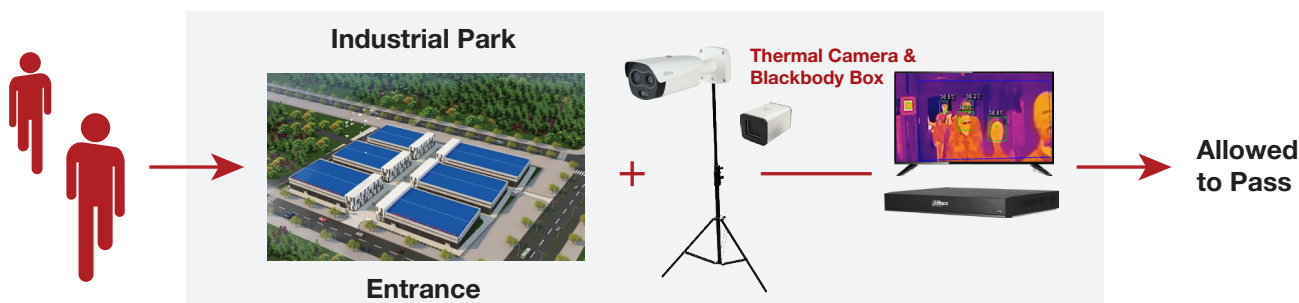
Search & Storage

Easily store and search alarm data

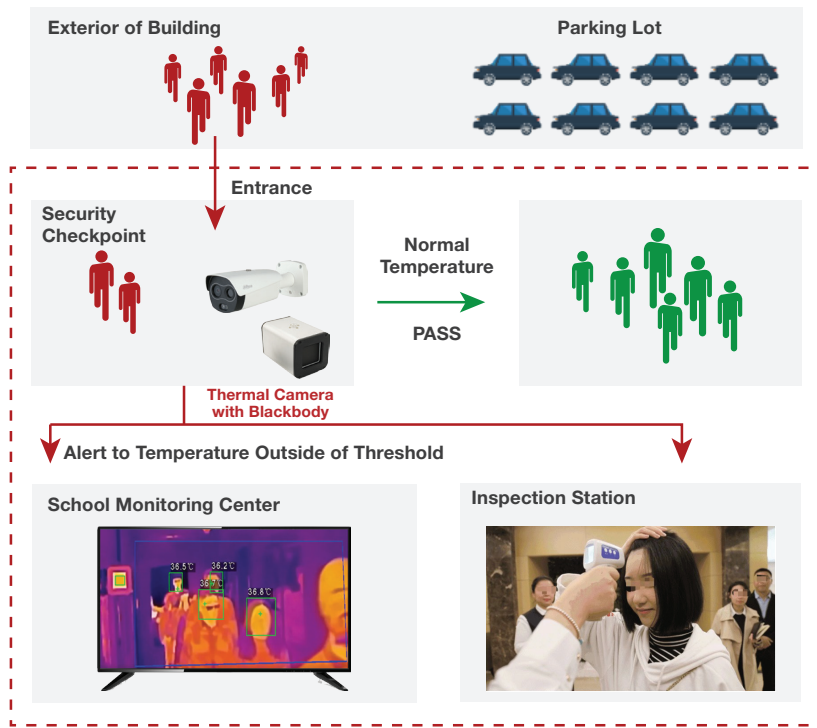
Accurate

$\pm 0.3^{\circ}\text{C}$ ($\pm 0.54^{\circ}\text{F}$)
Temperature Measurement (with blackbody)

Scenario:



Solution Design



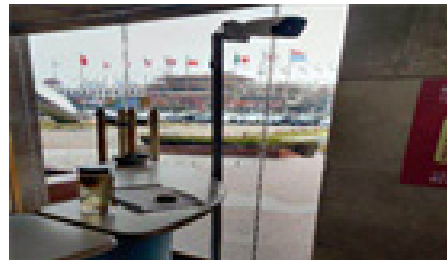
Interoperability with 3rd Party Solutions

Dahua thermal alarm functions are currently supported with third-party technology partners including Axxon, Genetec, Milestone, and Qognify,* with more integrations coming in the future. Thermal temperature monitoring supports ONVIF Profiles S, G, and T, enabling the thermal camera to work with any ONVIF-supported partner.

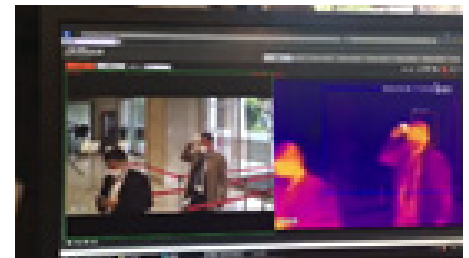


*Customized firmware's are required to work with 3rd party partners.

Success Cases: WH Group Park, China



Success Cases: TCL Industrial Park, China



Thermal Products



DH-TPC-BF5421-T
Hybrid thermal camera



JQ-D70Z
Blackbody Temperature Calibration Device



DHI-NVR5216-16P-I 4TB
16-Channel 1 U 16 PoE NVR

Accessories



Camera PSU
DH-PFM320D-USDC12V 2A
DH-PFM321D-USDC12V 1A



RQW026-00
Connector (x2)



DHL43-F600
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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