

# High Accuracy Thermal Body Temperature Measurement Solutions

## Wiz Sense

Efficient, Visible & Real-time



**High Accuracy:**  
Temperature measurement accuracy  $\pm 0.3^{\circ}\text{C}$



**High Efficiency:**  
Efficiency improved by **800%**



**Safe & Contactless Measurement:**  
Max. measurement distance **3m**



**Multi-target Measurement:**  
Up to **30 targets** detected at the same time



**Intelligent Analysis:**  
Face mask detection accuracy **>95%**

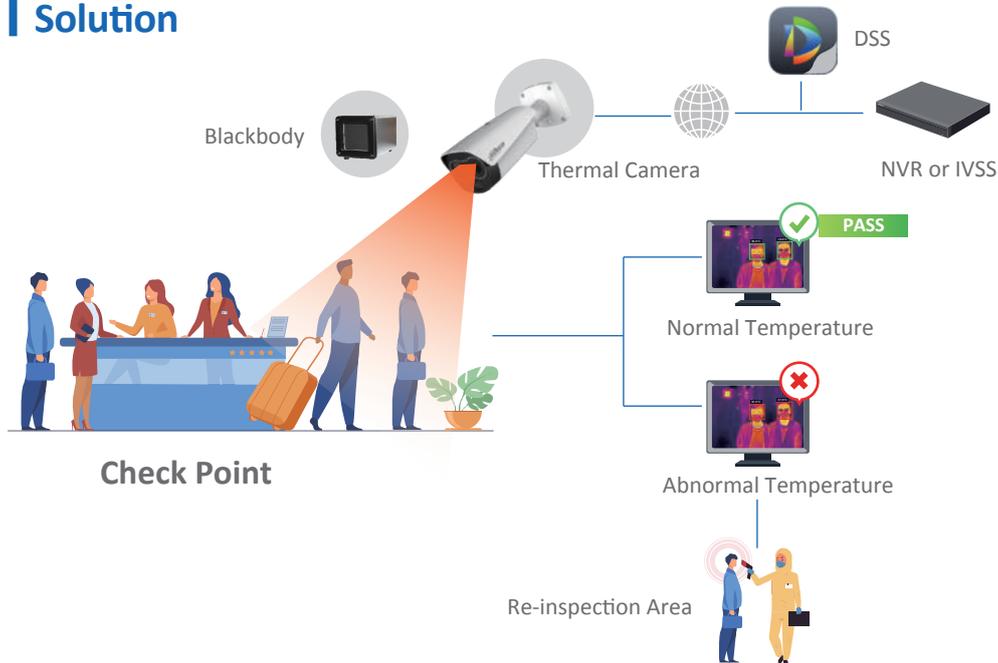


**Flexible to Deploy:**  
Easy installation and **flexible** deployment

## Overview

Dahua launches the latest thermal camera, which is capable of highly accurate body temperature measurement, to within  $\pm 0.3^{\circ}\text{C}$  (with blackbody). The camera features a built-in AI algorithm for multi-person measurements up to 3m distances, enabling fast and non-contact access.

## Solution



- **High Accuracy:**  
Temperature measurement accuracy  $\pm 0.3^{\circ}\text{C}$
- **High Efficiency:**  
Efficiency improved by **800%**
- **Safe & Contactless Measurement:**  
Max. measurement distance **3m**
- **Multi-target Measurement:**  
Up to **30 targets** detected at the same time
- **Intelligent Analysis:**  
Face mask detection accuracy **>95%**
- **Flexible to Deploy:**  
Easy installation and **flexible** deployment

## Application Scenario



Airport



Metro



Commercial Building



Campus

## Product Recommendation



### DH-TPC-BF3221-T + JQ-D70Z

Thermal: 256\*192, 7mm  
Visible: 2MP, 8mm  
White light and loudspeaker alarm  
Temperature accuracy  $\pm 0.3^{\circ}\text{C}$   
(with blackbody)



### DHI-IVSS7008-1I

TPC alarm event integration  
Statistical report and export  
8 channels mask detection  
8 channels face recognition



### DHI-NVR5216-16P-1I

TPC alarm event integration  
Statistical report and export  
4 channels mask detection  
4 channels face recognition



### DSS Express/Pro

Unified TPC device management  
Real-time temperature display  
Rich alarm integration for TPC events  
Multiple clients login

\* Design and specifications are subject to change without notice.

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