



# Hikvision Temperature Screening Solution for Warehouse

## >>> Solution Introduction

The Solution uses thermal camera deployed in the warehouse entrance and the dock area to detect person with elevated skin-surface temperature and then to take further proper guidance.



Solution required by the warehouse with many operating workers



Warehouse Entrance



Dock Area

Skin-temperature based detection in high accuracy without surrounding interference



Fast temperature screening with elevated temperature alarm (pop-up image/audio warning)

## >>> Solution Components



HD Bullet Temperature Screening Thermographic Camera

- AI detection, multiple targets detect at same time
- Video mode: Bi-spectrum image fusion
- accuracy:  $\pm 0.5^{\circ}\text{C}$ , or  $\pm 0.3^{\circ}\text{C}$  (with blackbody)
- Flexible tripod or wall mounting



Thermographic Handheld Camera

- Distance : 1.5-2.5 m
- Efficiency: 60 persons / min
- Accuracy:  $\pm 0.5^{\circ}\text{C}$
- Range: 30-45°C
- Supports audio alarms
- Wi-Fi supported



Network Video Recorder

- Supports temperature triggered alarm
- Pop-up Image and audio warning for temperature exceptions



LED Monitor

- 21.5" 1080P, HDMI/VGA input, BNC in, BNC out
- Built-in speaker
- Multiple inputs: HDMI, VGA