



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: $\pm 0.5\text{ }^{\circ}\text{C}$, or $\pm 0.3\text{ }^{\circ}\text{C}$ (with blackbody)
- Flexible tripod or wall mounting



Thermographic Handheld Camera

- Distance : 1.5-2.5 m
- Efficiency: 60 persons / min
- Accuracy: $\pm 0.5\text{ }^{\circ}\text{C}$
- Range: 30-45 $^{\circ}\text{C}$
- 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