



# Hikvision Temperature Screening Solution for Elderly Care Home

## Solution Introduction

Hikvision's temperature screening thermographic cameras are designed to detect elevated skin-surface temperatures of visitors in the elderly care home and then to take proper guidance for check and avoid contact with the elderly.



Easy installation and operation




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

- Temperature range: 30°C to 45°C;
- Temperature accuracy: ±0.5 °C, or ±0.3 °C (with blackbody)
- Flexible tripod or wall mounting

Network Video Recorder

- HDMI video output at up to 4K (3840 × 2160) resolution
- Supports temperature triggered alarm
- Pop-up Image and audio warning for temperature exceptions
- GDPR compliance (no data storage)




LED Monitor

- LED backlit technology with full HD 1920×1080
- Wide view angle: 170°(H)/160°(V)
- Multiple inputs: HDMI, VGA