



Hikvision Temperature Screening & Flow Control Solution for City Hall



Solution Introduction

The Solution is designed for the city hall to take fast temperature screening, flow control and mask detection in the entrance & exit and office hall to provide a safer and healthful environment.



Entrance & Exit

Flow Control



Alarm triggered when remained people number exceeds the limit

Mask Detection

Audio reminding for visitors with no mask on to wear face mask

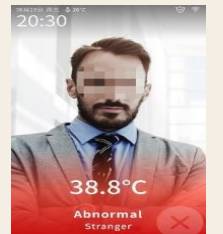
Temperature Screening

Visitor with normal skin temperature allowed to access

Warning for visitor with elevated temperature and provide guidance for further check



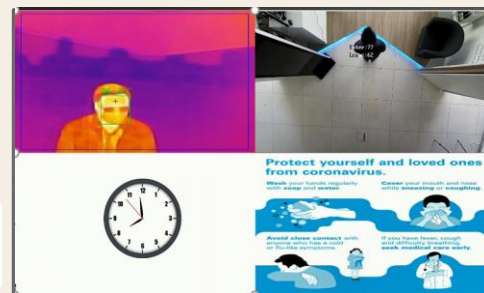
Normal temperature



Abnormal temperature



Office Hall



- ✓ Visitor density monitoring
- ✓ Important information release and broadcasting

Solution Components



- Face identification, temperature screening, mask detection
- Temperature accuracy: $\pm 0.5^{\circ}\text{C}$, range: 30-45°C
- Face Recognition Duration(1:N) $\leq 0.2\text{s}$
- Wall mounting or floor standing with mounting pole

DS-K1T671TM-3XF + DS-KAB671-B (Optional)



Dual-Lens People Counting Network Camera

- 3D binocular stereo vision and deep learning algorithm improve the accuracy of people counting
- Dual lenses colorful images, more real view and details



Digital Signage Box

- Flexible Program Management
- 4 channels@ 2MP Camera Access, include
- Thermal Camera and People Counting Camera