



Temperature Screening & Disposable Gloves Reminder Solution for Petrol Station



Solution Introduction

The Solution uses Hikvision AcuSense camera in refueling pumps to provide audio alarm of wearing disposable gloves and also deploys thermal camera in stores to take temperature screening for customers.



Temperature screening and protection measures required in petrol stations with high customers flow

Audio reminding for the customers to wear the disposable gloves during refueling operations

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

Solution Components



2nd Generation AcuSense cameras with Audio Alarm

- 2/4/8MP
- Supports audio alarm
- Upload customized audio file (.wav) via web browser or Hik-Connect App
- Hik-Connect one-touch arming/disarming



HD Bullet Temperature Screening Thermographic Camera

- Temperature range: 30°C to 45°C;
- Temperature accuracy: $\pm 0.5^{\circ}\text{C}$, or $\pm 0.3^{\circ}\text{C}$ (with blackbody)
- Flexible tripod or wall mounting



Network Video Recorder

- 2 HDMI outputs, 1 VGA port, 1 CVBS output
- Supports temperature triggered alarm
- Pop-up Image and audio warning for temperature exceptions



LED Monitor

- LED backlit technology with full HD 1920x1080
- Multiple inputs: HDMI, VGA
- Built-in speaker