



AI Temperature Measurement Solutions



The most of effective solution in detecting people who have developed higher temperature because of infection with **COVID-19**



User Friendly



Easy Management



High Efficiency

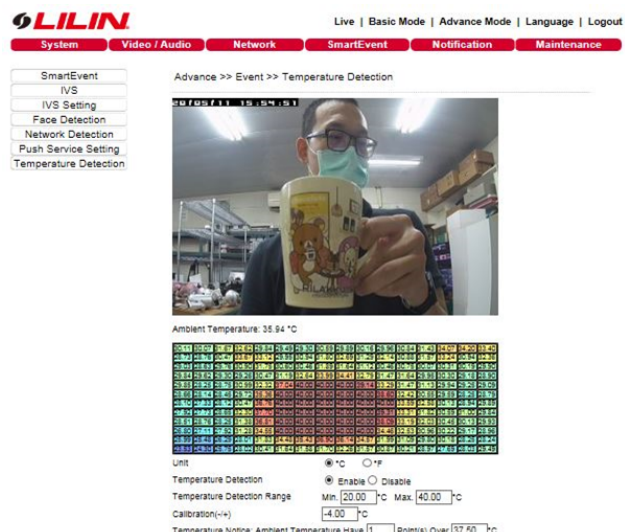
Temperature measuring cameras with high-precision temperatures can help detect increases in temperature, which may indicate higher temperature or infections by COVID-19.

Temperature measuring camera can be used for high-temperature checks of employees, visitors, general population, shoppers and workers.

Solutions

#1 Temperature Measuring Camera

- Camera browser access with alarm audio output if temperature reaches threshold temperature.
- Face Detection to avoid false alarms. (Model no: P3T6522E2-F)
- Dual lens design, provide temperature information and color image information.
- Support high temperature alert setting, when temperature exceed defined temperature will trigger alarm.
- Support multi-point high temperature alarm setting, trigger alarm when multiple areas exceed the set temperature.
- Support face area temperature detection to avoid alarm events caused by non-face area temperature.
- Supports high-precision face temperature measurement within a distance of 50 ~ 80 cm.
- Support setting the temperature range of the measured object, and the basic temperature adjustment settings.
- Support multiple alarm output and Smart Event logic output.
- Provide complete API to integrate temperature and alarm information



#2 NVR Multiple Entries

- LILIN NVR can be set for temperature alarm with alarm snapshots, video playback, buzzer, and alarm video popup supported.
- Support face area temperature detection to avoid alarm events caused by non-face area temperature
- NVR51T4E with PoE for easy installation.
- Live video with temperature OSD display.
- Face temperature measurement – face detection with heat detection.
- Support PoE and DC 12v power supply to reduce wiring problems



NVR51T4E



Temperature Measuring

P3T6522E2-F

#3 Full Automation & Accurate Solution

- One-Stop Solution - Full Temperature Measuring System include cameras, AI Mask Detection server solution as a one-stop solution.
- NAV live video and temperature reading integrate with AI mask detection.
- Once the temperature reaches temperature threshold, NAV recorder can support alarm snapshots.
- Play pre-record warning message or trigger digital output.
- Video play and event search.



AI Mask Detection



NAV6001AI-M



Temperature Measuring



P3T6522E2

Features

- Our solution allows instant and accurate face temperature monitoring simultaneously and in a continuous flow.
- Face temperature measurement – face detection with heat detection to reduce false positives by only measuring face temperature.
- One-Stop Solution - LILIN Temperature Measuring System include cameras, NVR, NAV, AI Mask Detection solution as a one-stop solution.

Use cases



School



Public Transportation



Office



Hospital



Factory



Retail

LILIN Temperature Measuring Camera & (other brand) Traditional Analogue Thermal Comparison Chart

	Temperature Measuring Camera	Analogue Thermal
Price	Cost-effective	High
Live Video	Yes	-
False Alarm by Bringing Coffee	Face Detection Solution	Yes
Transmission	IP Camera	Analogue
Photo Snapshot	Yes	-
Alarm & Automation	Digitalized Alarm	-
Remote Access	HTML	-
Privacy Concern	-	Physiological Characteristics

Technical Specifications

Temperature Measuring Camera

P3T6522E2

- Dual lens design, provide temperature information and color image information
- Support high temperature alert setting, when temperature exceed defined temperature will trigger alarm
- Support multi-point high temperature alarm setting, trigger alarm when multiple areas exceed the set temperature
- Support to set the temperature range of the measured object, and the basic temperature adjustment settings
- Support multiple alarm output and Smart Event logic output Provide ¼ inch PTZ adapter, can be used with camera tripod
- Support PoE and DC 12v power supply to reduce wiring problems
- Provide complete API to integrate temperature and alarm information



P3T6522E2-F

- Dual lens design, provide temperature information and color image information
- Support high temperature alert setting, when temperature exceed defined temperature will trigger alarm
- Support multi-point high temperature alarm setting, trigger alarm when multiple areas exceed the set temperature
- Support face area temperature detection to avoid alarm events caused by non-face area temperature
- Supports high-precision face temperature measurement within a distance of 50 ~ 80 cm
- Support to set the temperature range of the measured object, and the basic temperature adjustment settings
- Support multiple alarm output and Smart Event logic output
- Provide ¼ inch PTZ adapter, can be used with camera tripod
- Support PoE and DC 12v power supply to reduce wiring problems
- Provide complete API to integrate temperature and alarm information



NVR Multiple Entries

P3T6522E2-F

- Dual lens design, provide temperature information and color image information
- Support high temperature alert setting, when temperature exceed defined temperature will trigger alarm
- Support multi-point high temperature alarm setting, trigger alarm when multiple areas exceed the set temperature
- Support face area temperature detection to avoid alarm events caused by non-face area temperature
- Supports high-precision face temperature measurement within a distance of 50 ~ 80 cm
- Support to set the temperature range of the measured object, and the basic temperature adjustment settings
- Support multiple alarm output and Smart Event logic output
- Provide ¼ inch PTZ adapter, can be used with camera tripod
- Support PoE and DC 12v power supply to reduce wiring problems
- Provide complete API to integrate temperature and alarm information



NVR51T4E

- 4 Channel H.264/H.265 network camera input
- Up to 4K H.264/H.265 network camera support
- Up to 1080P 60 FPS network camera support
- Up to 8TB HDD supported
- HDMI 1.4 (4K 30P) / VGA 1080P output
- P2P QR code UID connection for APP and Navigator
- Mobile phone (iOS, Android) solutions provided
- 4 Port PoE, automatic network camera plug and play
- Network input throughput up to 32Mbps
- Chrome, Edge, Firefox, IE, Opera, Safari supported



Full Automation and Accurate Solution

P3T6522E2

- Dual lens design, provide temperature information and color image information
- Support high temperature alert setting, when temperature exceed defined temperature will trigger alarm
- Support multi-point high temperature alarm setting, trigger alarm when multiple areas exceed the set temperature
- Support to set the temperature range of the measured object, and the basic temperature adjustment settings
- Support multiple alarm output and Smart Event logic output Provide ¼ inch PTZ adapter, can be used with camera tripod
- Support PoE and DC 12v power supply to reduce wiring problems
- Provide complete API to integrate temperature and alarm information



NAV6001AI-M

- Support LILIN IP cameras and ONVIF Profile S cameras
- Up to 1 channel 1080P network streaming, recording, and display
- NAV live video and temperature measurement integrate with AI mask detections
- Avoid false alarm for people bring a coffee
- NAV recorder can support alarm snapshots reaching temperature threshold
- Play pre-record warning message or trigger digital output for automation
- Video play and event search for high temperature people
- Small and compact design for attaching on the back of a
- Each channel can support up to 6 recognitions per second
- Ideal for lounge, factory lobby, school, hospital, office, retail



Stand (Optional)

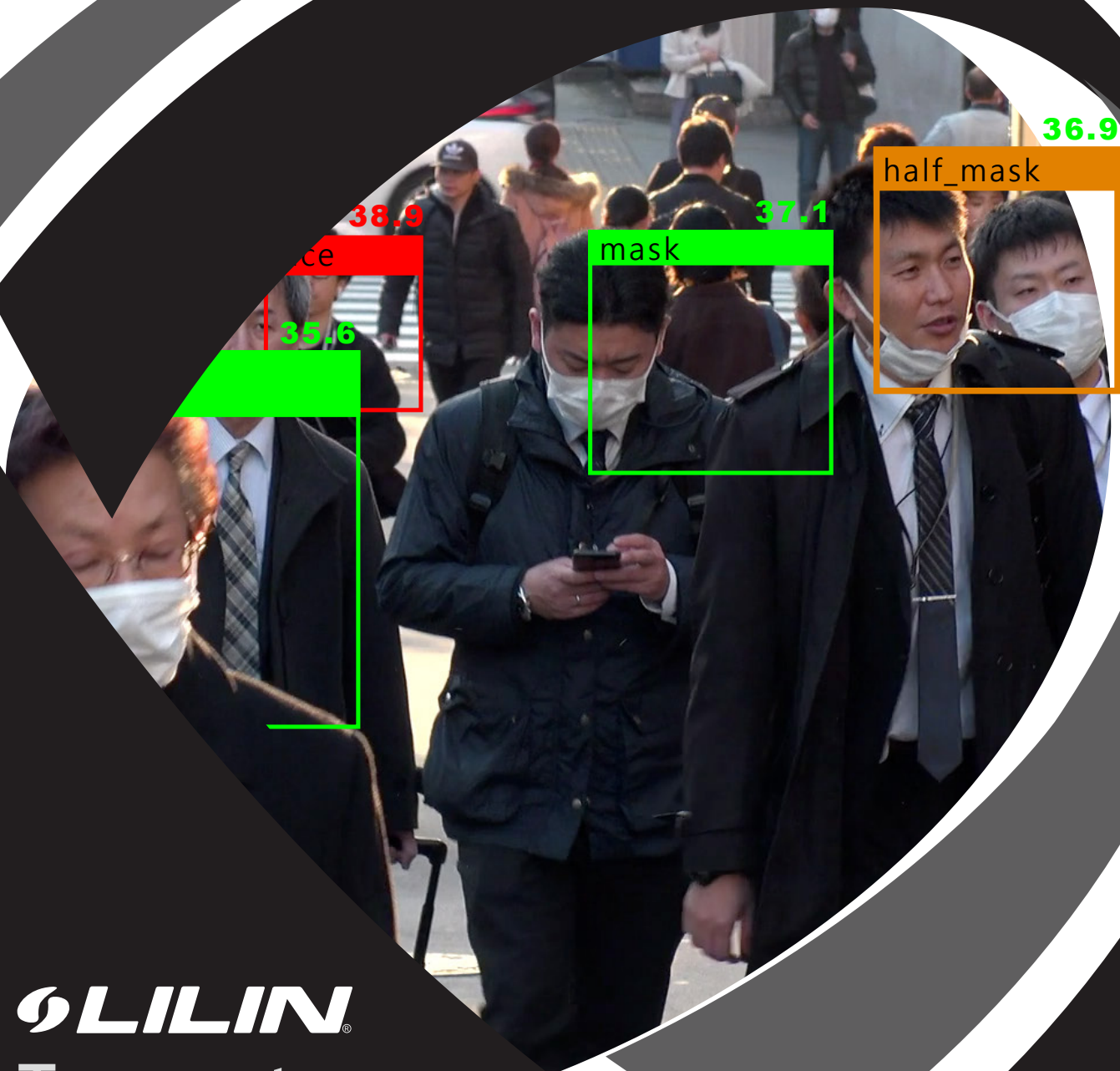




MERIT LILIN ENT. CO., LTD.

Tel : 886-2-2298-8988 | **Fax :** 886-2-2298-9077 | **Web :** www.meritlilin.com | **E-mail :** sales@meritlilin.com
Address : No. 20 , Wugong 6th Road , New Taipei Industrial Park , Wugu District, New Taipei City 248

Australia | China | India | Hong Kong | Italy | Malaysia | Spain | UK | USA | Taiwan



LILIN Temperature Measurement Solutions



User
Friendly



Easy
Management



High
Efficiency