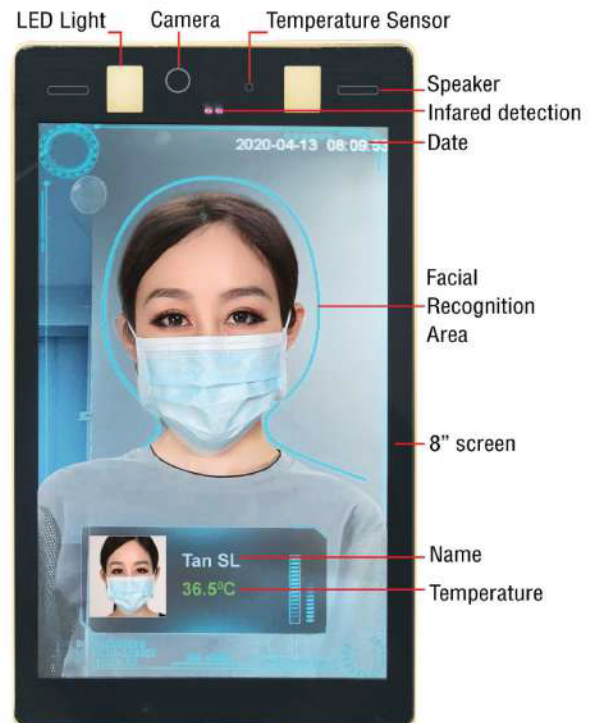


Attendance tracking with temperature screening system is designed to replace manual time-consuming and manpower intensive temperature screening process. The system captures and recognises human face, measures body temperature, and automate door access control system.

Features:

- Built-in non-touch high-precision thermal imaging module
- Infrared body detection technology
- Temperature measurement range 35°C ~ 42°C, precision $\pm 0.3^{\circ}\text{C}$
- Support face mask detection
- Record staff clock-in and clock-out time
- Record both staff and visitor records
- Support door /gate access control protocol
- Build-in touch screen for configuration



Facial Recognition



Face Mask Detection



Access Control



Clock-In/ Clock-Out



Temperature Measurement



Specification:

- Panel size: 8" (9:16), 2 MP resolution
- Sensor: Thermal imaging infrared temperature sensor
- Temperature range: 35~42°C, precision: ±0.3°C
- Network interface: 1x RJ45 Ethernet port
- Access standard: ONVIF
- Wiegand: 1ch wiegand and output interface
- Switch: 1ch relay output
- Detection distance: 0.5~1.0m
- Recognition speed : <100ms
- Audio: Built-in 2ch audio output
- Casing: Ultra-thin metal shell
- IP rating: IP66
- Power supply: DC12V
- Dimension: 215(H) x 125(W) x 20(D)mm

Application:



Office / Commercial Building



Automated Entry



Automated Gate

Software:

ID	Name	Time	Temperature	Wiegand mark	Event description
302	Tan LR	2020-04-13 07:19:16	36.4°C	Yes	Recognized and Passed
328	Lin SH	2020-04-13 07:19:24	36.4°C	Yes	Recognized and Passed
314	Tan SL	2020-04-13 07:19:30	36.4°C	Yes	Recognized and Passed
307	Wong SL	2020-04-13 07:46:16	36.4°C	Yes	Recognized and Passed
042	Tan CL	2020-04-13 07:46:34	36.4°C	Yes	Recognized and Passed
332	Wong HL	2020-04-13 07:58:34	36.4°C	Yes	Recognized and Passed
361	Jeremy LBJ	2020-04-13 08:00:10	36.4°C	Yes	Recognized and Passed
315	Francis CWS	2020-04-13 08:00:32	36.4°C	Yes	Recognized and Passed
025	Anna JHL	2020-04-13 08:00:39	42.0°C	Yes	Recognized and Passed
041	Lee SC	2020-04-13 08:00:57	40.9°C	Yes	Recognized and Passed

Attendance Record

ID	Name	Time	Temperature	Wiegand mark	Image
302	Lin LR	2020-04-13 17:18:30	36.4°C	Yes	
307	Wong SL	2020-04-13 19:27:55	36.4°C	Yes	
307	Wong SL	2020-04-13 19:28:37	36.4°C	Yes	
307	Wong SL	2020-04-13 19:29:05	36.4°C	Yes	

Visitor Record

Configuration

Dimension:

