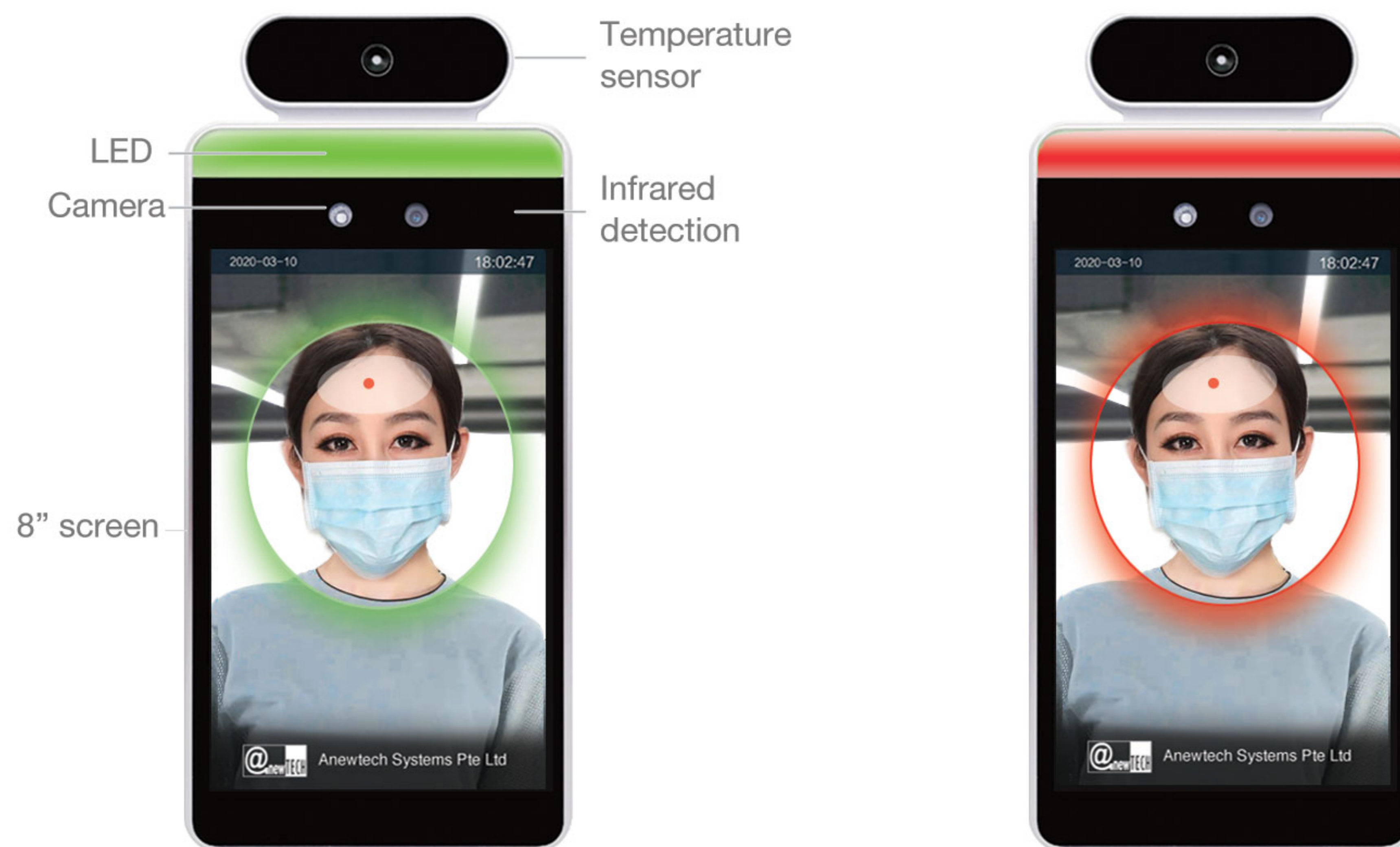




- 8-inch IPS full-view LCD display
- Non-touch high-precision thermal imaging module
- Infrared body detection technology
- 60 days data storage

- Support face mask detection
- Support door /gate access control protocol
- Temperature detection with Green/Red colour indicator



Normal Temperature (Green LED)

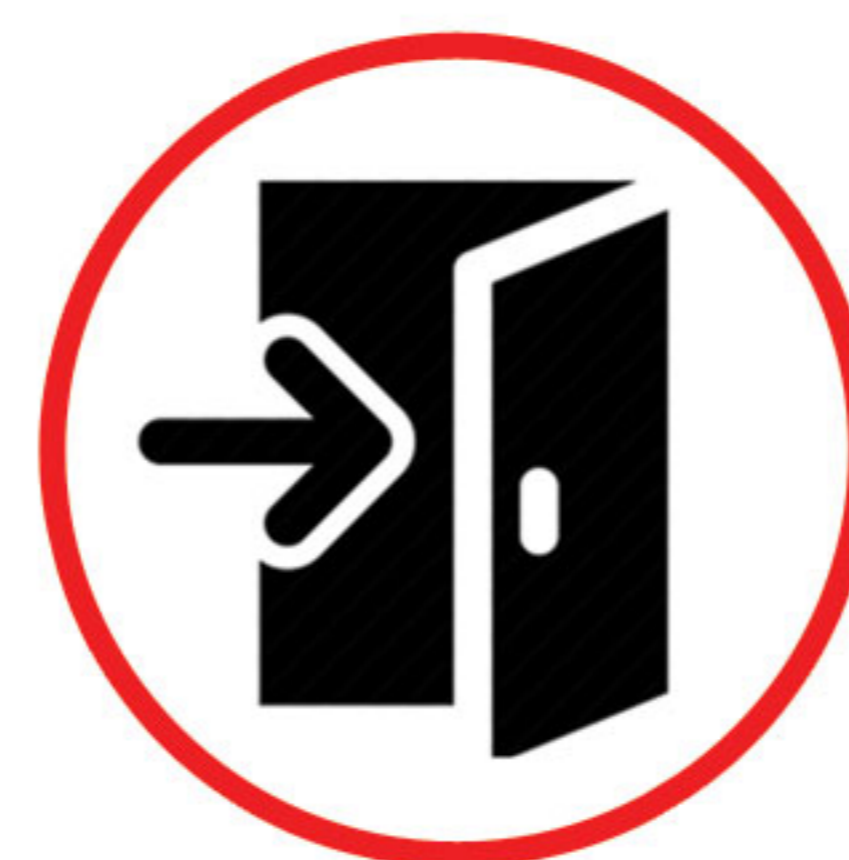
Abnormal Temperature (Red LED)



Facial Recognition



Face Mask Detection



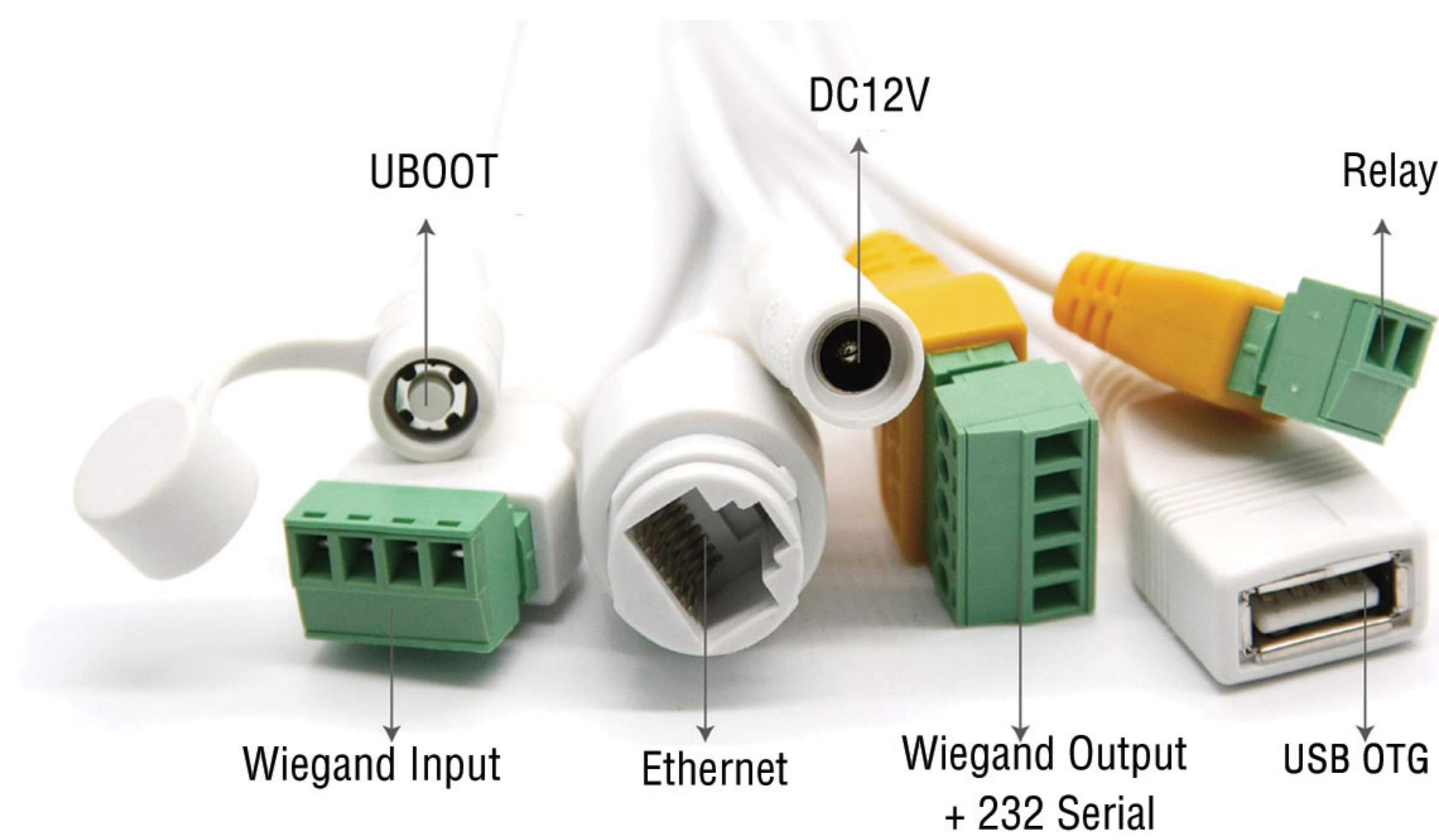
Access Control



Temperature Monitoring



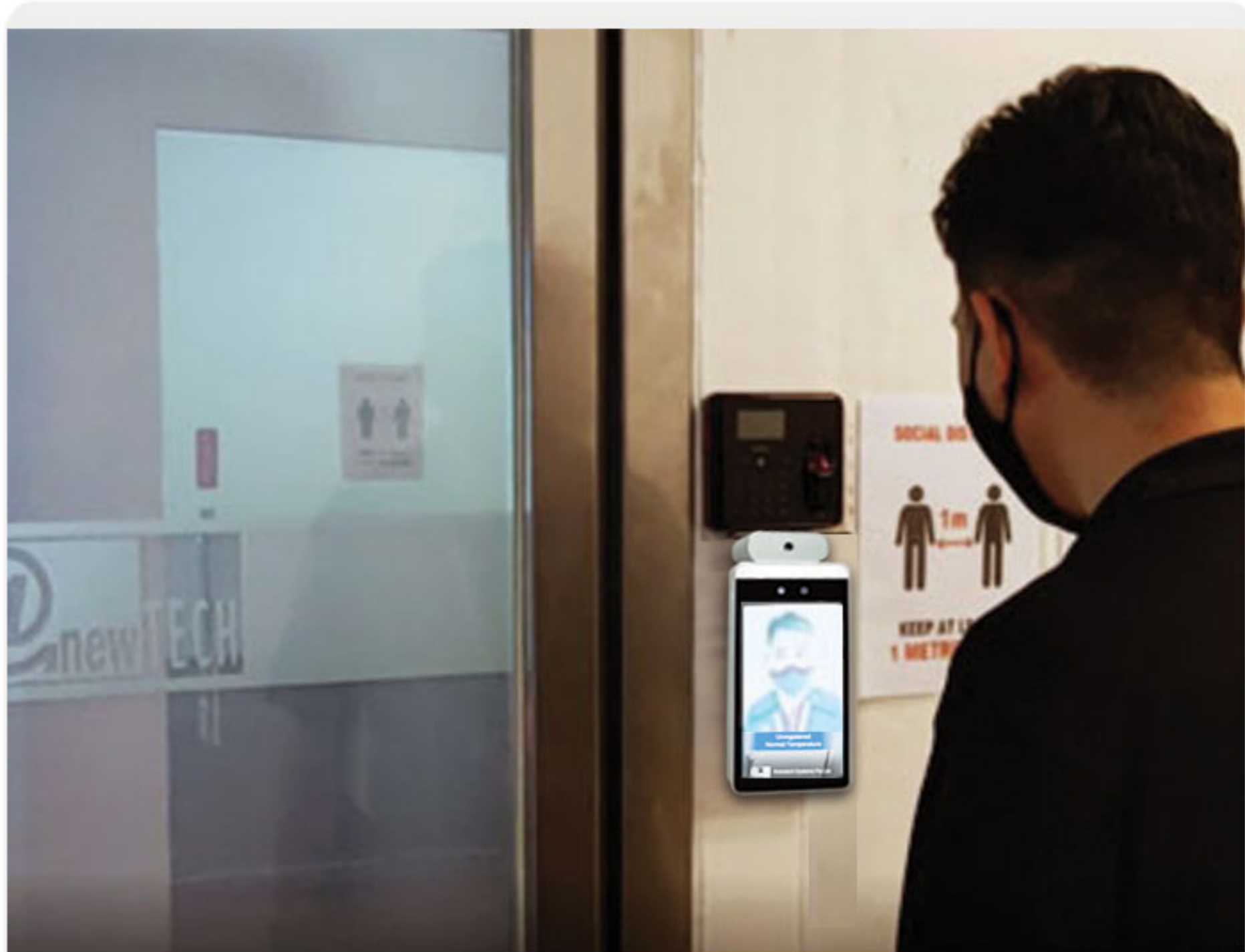
## Specification:



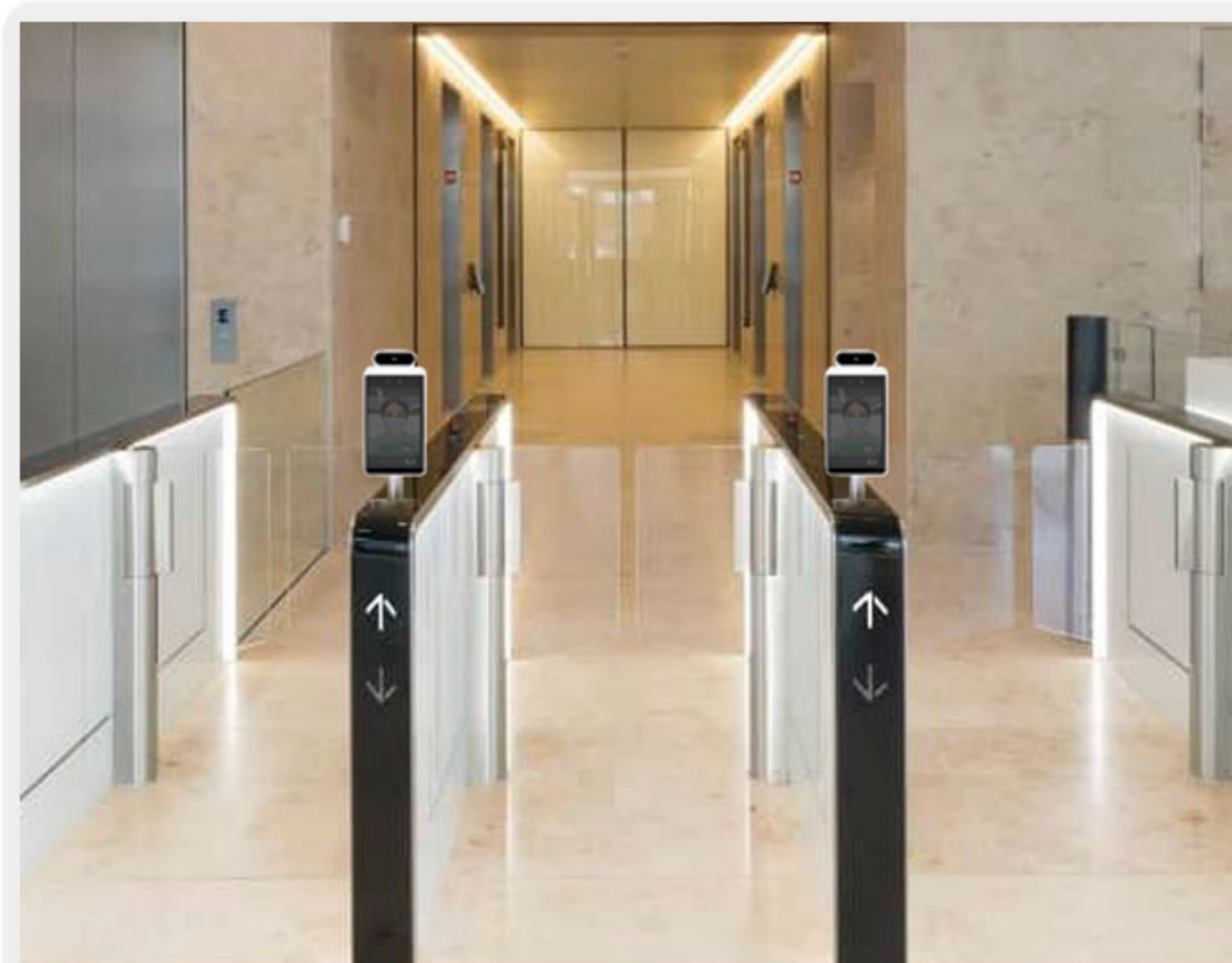
Panel size	8" (9:16), 2 MP resolution
Processor	RK3288 Quad-Core
Storage	EMMC 8G
RAM	2GB
Detection distance	0.5~1.0m
Detection speed	< 1 sec
Power supply	DC12V
Network interface	RJ45 Ethernet port and Wi-Fi
Wiegand	1x Wiegand 26/34 output, 1x Wiegand 26/34 input
Relay	1x Door open signal output
Serial communication	1x RS232 serial port
USB	1 USB OTG

	Pin Name	Function Indicator
Relay	Pin1	COM
	Pin2	NO
232 Serial Port	Pin1	232_RX1
	Pin2	232_TX1
	Pin3	GND
Wiegand Input	Pin1	D0_IN
	Pin2	D1_IN
	Pin3	12V
	Pin4	GND
Wiegand Output	Pin1	D0_OUT
	Pin2	D1_OUT
	Pin3	GND

## Application:



Office Building



Automated Entry



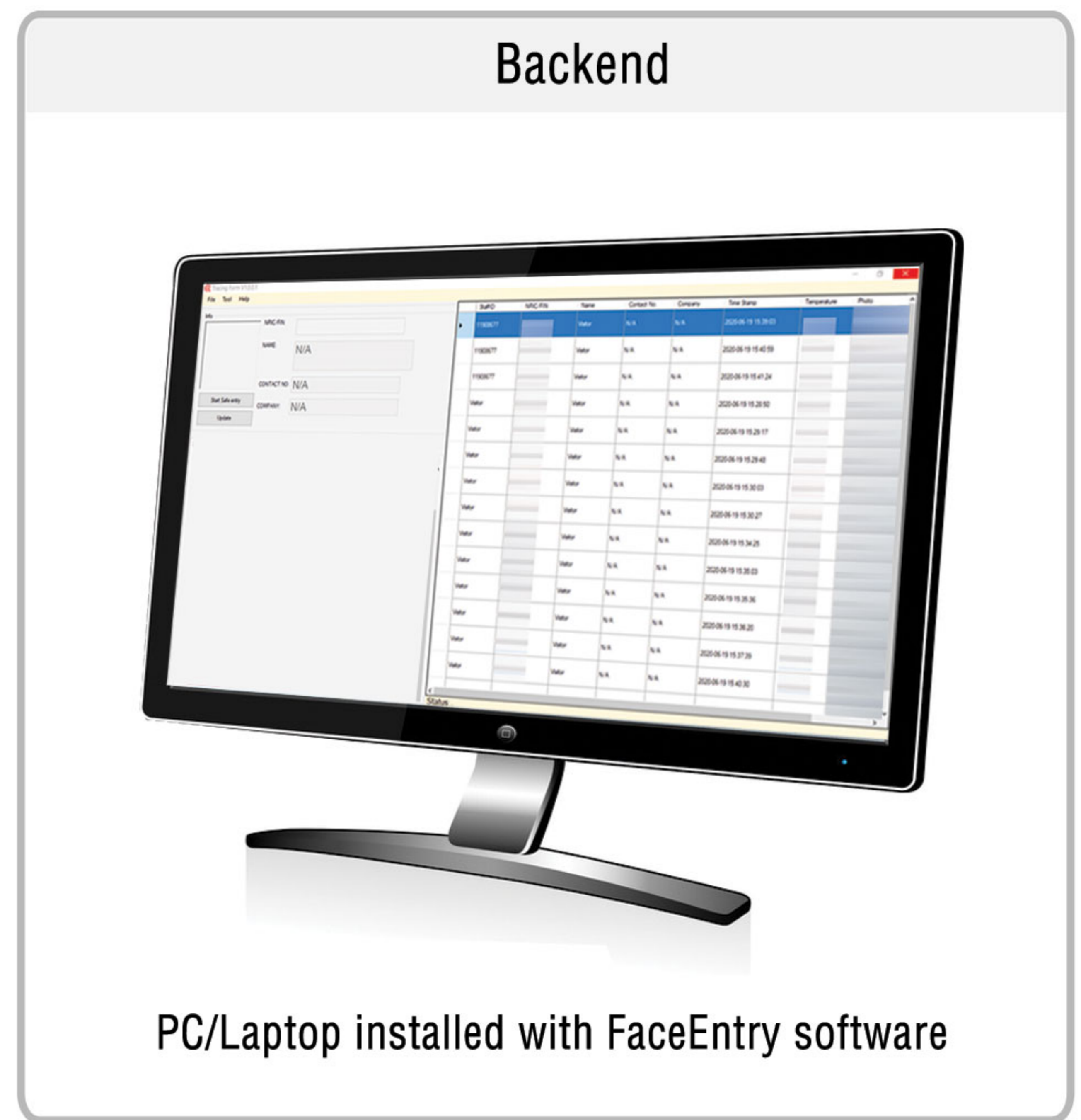
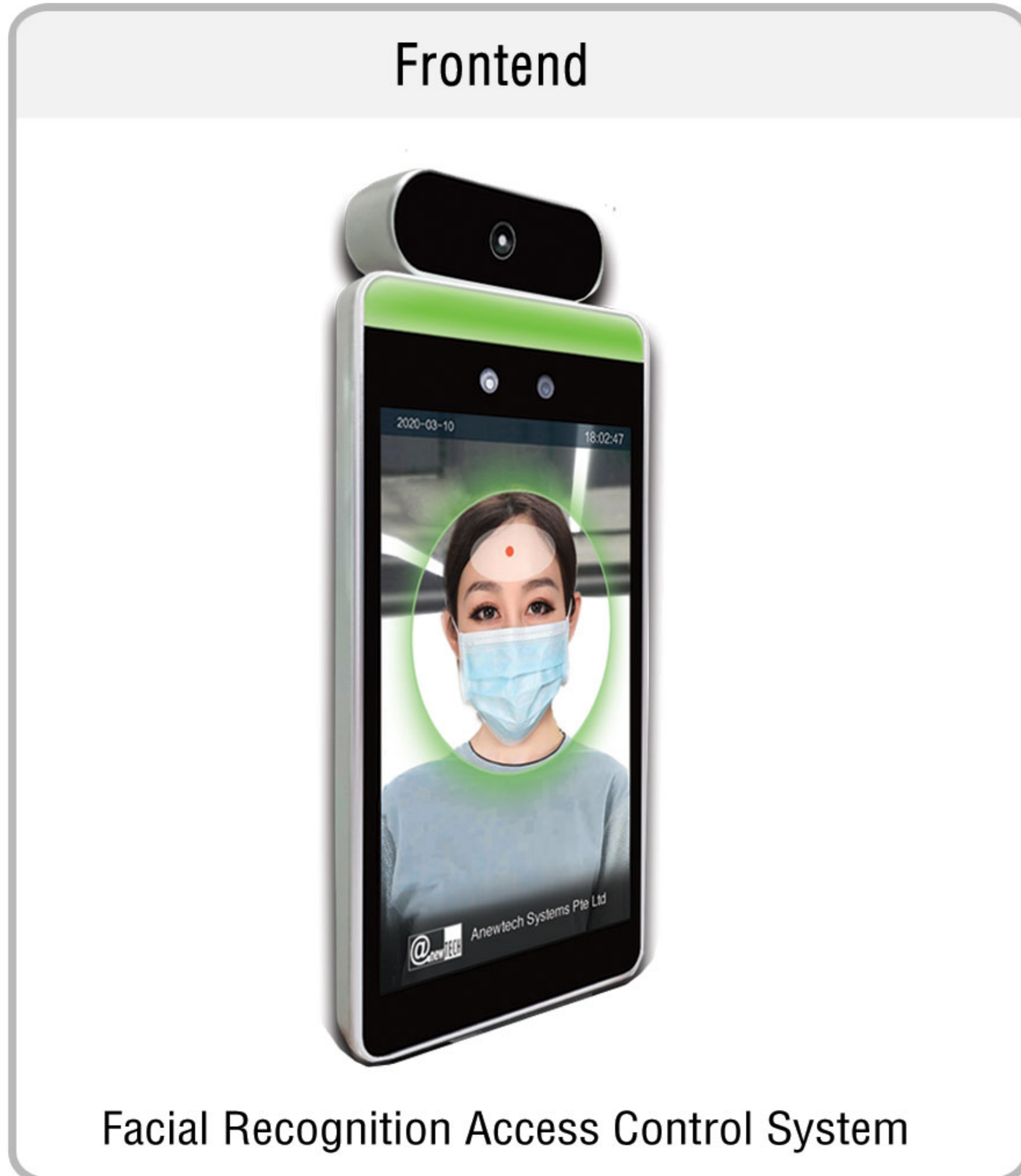
Public Area

## Ordering Information:

ANS-FRC-SE1087D: 8" Facial Recognition Access Control System. Bundled software.



## System Architecture:



LAN

/



Wi-Fi

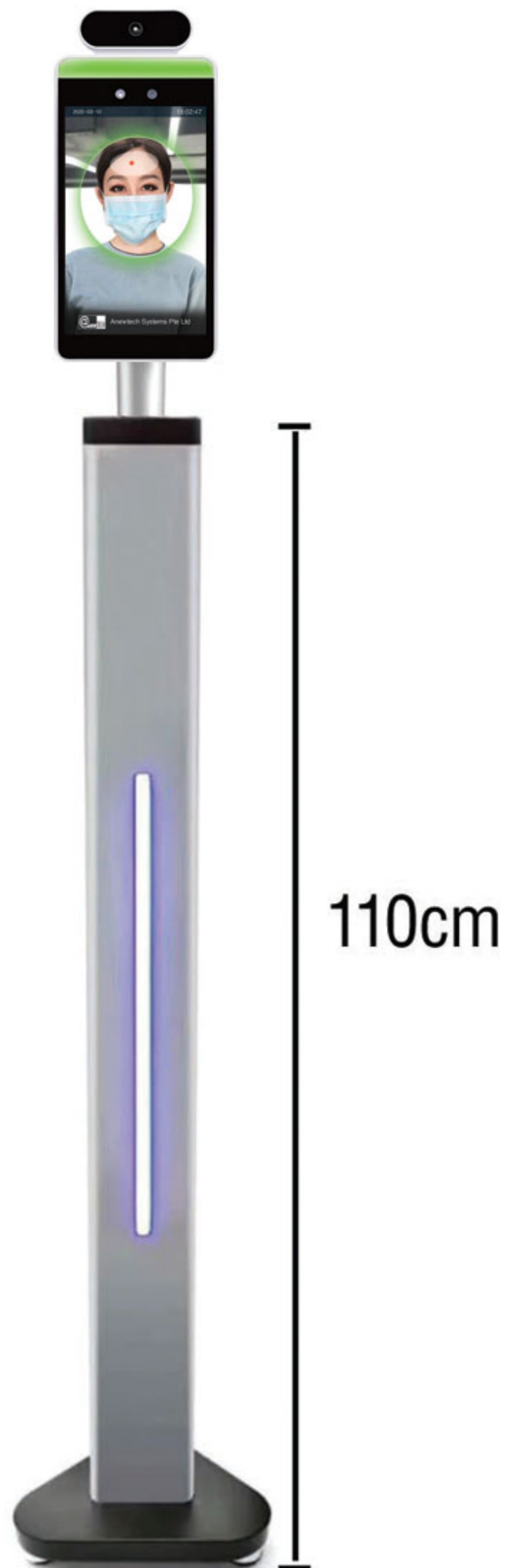
### Frontend

- Facial Recognition Access Control System
- Connectivity: LAN / Wi-Fi with Static IP

### Backend

- Laptop / PC installed with FaceEntry software
- Connectivity: LAN / Wi-Fi with Static IP

## Mounting / Stand:



### Floor Stand (Adult)

- Height: 110cm
- Blue LED light strip



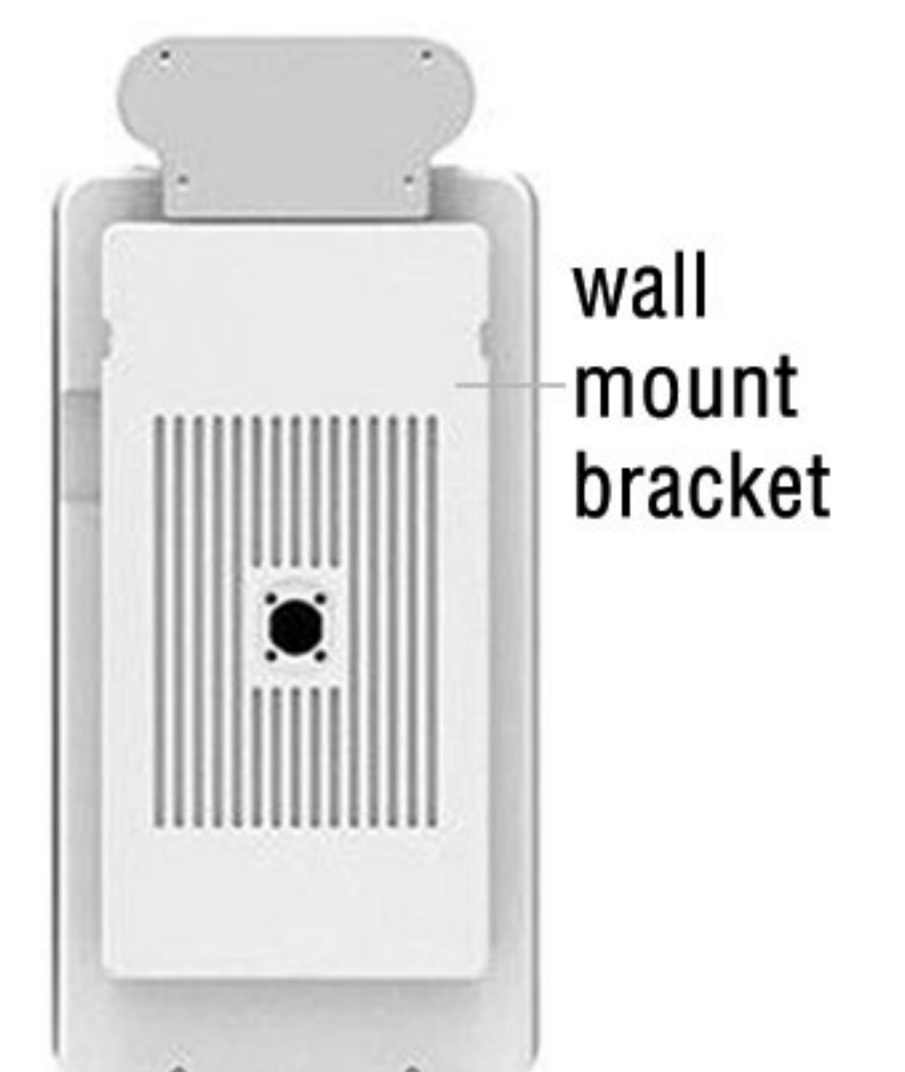
### Floor Stand (Children)

- Height: 60cm
- Blue LED light strip



### Desktop Stand

- Base thickness: 3.8cm
- Blue LED light strip



### Wall Mount Bracket