Model : ON-FRTP8 Facial Recognition & Temperature Detection & Mask Detection 3-in-1 System

Specifications

Key features

- Non-contact automatic Body Temperature Detection
- Support No Mask Detection
- Support Voice Alarm (For   Abnormal temperature,   No Mask)
- Unique Facial Recognition algorithm.
- Facial Recognition time < 1 second
- Face Database ≥30 000 faces
- 8-inch IPS HD display
- Used to prohibit epidemic of COVID-19 by detecting human temperature and require mask wearing.

Applications:

Supermarket   Company   School   Factory

Temperature & Mask Detection	
Temperature Range & Accuracy	Range: 30-45 (℃) Accuracy:±0.3℃/Indoor
Detection Distance	0.5-1m
Temperature Detection	Support
Mask Detection	Support
Voice Alarm	Support (For Abnormal Temperature and No Mask)
Facial Recognition	
Recognition Accuracy	≥99.7%
Recognition time	< 1second
Face Database	≥30 000 faces
Recognition Distance & Height	Distance: 0.5~2 m Height:1.2~2.2m , Adjustable
Recognized Face Angle	≥30°
Lens Angle	2.8mm,H 117.8°, V 64.1°, D: 141.9°
Black & White List	Support
Interface	
Ethernet	10M/100M Ethernet, RJ45 Port
Wiegand Interface	1 pcs for output
RS232 & RS485	Support
Alarm Output	Support
Micro-SD Card	Support, upto 128GB
Audio Input & Output	Support, with Built-in Speaker
General	
Working Temperature	-30℃ - +60℃
Working Humidity	RH 5 ~ 90%
Power Supply	DC12V 3.33A
Power Consumption	≤20W
Dimensions	273mm*144mm*25mm
Diameter for Install on Gate	30mm
Screen size	8-inch, full-view IPS LCD screen
Weights	2.5KG(Without stand)
Installation	Wall Mounting, Gate Installation