JVS-FRT-P8

Facial Recognition, Temperature Detection & Mask Detection

3-in-1 System

Specifications

Temperature & Mask Detection	
Temperature Range & Accuracy	Range: 30-42 (ºC) Accuracy:±0.3ºC (Indoor)
Detection Distance	0.3~0.6m
Temperature Detection	Support
Mask Detection	Support
Voice Alarm	Support (For Abnormal Temperature & No Mask)
Facial Recognition	
Recognition Accuracy	≥99.7%
Recognition time	<1second
Face Database	≥20,000 faces
Recognition Distance & Height	Distance: 0.5~2m, Height:1.2~2.2m, Adjustable
Recognized Face Angle	≥30º
Lens Angle	2.8mm, H 117.8º, V 64.1º, D: 141.9º
Black & White List	Support
Interface	
Ethernet	10M/100M Ethernet, RJ45 Port
Wiegand Interface	1 pcs for output
RS485	Support
Alarm Output	Support
Micro-SD Card	Built-in 32GB, Support Max. 128GB
Audio Input & Output	Support, with Built-in Speaker
General	
Working Temperature	15ºC - 35ºC
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

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 ≥20,000 faces
- 8 Inch IPS HD display
- Support Access control
- Used to prohibit epidemic of COVID-19 by detecting human temperature and require mask wearing.

Applications:

Supermarket   Company   School   Factory