# JVS-FRT-P8

#### Introduction

P8 face + temperature detection 2 in 1 system is the most popular device born after covid-19 pandemic happened in the world. It is an enhancement of an existing face recognition device with added accurate thermometer to detect the user face temperature while reading the face. Come with standard network connection and multi IO interface make this device ready to be used with most of the existing door access control and time attendance applications in the market.

## Facial Recognition & Temperature Detection 2-in-1 System

Temperature & Mask Detection	
Temperature Range & Accuracy	Range: 30-45 (°C) Accuracy:±0.3°C/Indoor
Detection Distance	0.5-1m
Temperature Detection	Support
Voice Alarm	Support (For Abnormal Temperature and No Mask)
Facial Recognition	
Recognition Accuracy	≥99.0%
Recognition time	<2second
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
USB Interface	1PCS
General	
Working Temperature	-30°C - +60°C
Working Humidity	RH 5~90%
Power Supply	DC12V 3A
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
Software Support	Autotrack ADMS



### **Key features**

- . Non-contact automatic temperature detection
- . Support voice alarm
- . Unique facial recognition algorithm.
- . Facial recognition time < 2 second
- . Big LCD display
- . Support ADMS software
- . Automatic data collection
- . Support most of the HR solution in Malaysia

#### Area

Retail Store entrance Office building School Factory entry



# **Optional Accessories To Be Purchased**



Wall Bracket



Stand bracket



12V power supply

