2MWTK-2MIR20

Wrist Temperature Measurement System Kit with Face Recognition

Overview

2MWTK-2MIR20 can realize the function of rapid temperature screening in airports, ports, high-speed railway stations, passenger transport stations, government buildings, financial institutions, hospitals, shopping malls, high-end office buildings, large industrial parks and other places with large staff turnover to effectively avoid cross-infection.

Features

- Automatic temperature measurement, the demo video is played continuously for 24 hours
- Accurate temperature measurement
- Support voice linkage, real-time alarm of people with fever
- Real-time snapshot of human face during temperature measurement
- Support no mask reminder
- Support real-time statistics of total number of temperature measurement, normal and abnormal number of people
- Support to export temperature measurement data report
- The APP can receives the alarm of abnormal body temperature, also can view the facial snapshot and temperature
- Reduce labor costs

Specifications

CAPTURE MODULE	
Resolution	1920*1080
Lens	4.0mm
Angle of View (H)	86.5°
WDR	120dB
Audio	1*output
TEMPERATURE MEASUREMENT MODULE	
Measurement Range	30℃ ~ 45℃
Measuring Distance	1cm ~ 3cm
Measurement Deviation	≤0.3℃
Measurement Accuracy	0.1℃
DISPLAY MODULE	
Screen Size	31.55 inch
Screen Resolution	1920*1080
Input	VGA ×1, HDMI×1, DVI×1
VESA	100 x 100 (mm)
Wall-mounted Thread	4-M4 Threaded hole
Dimension (W×H×D)	725.2 x 425.8 x 49.5(mm) (28.55"×16.76"×1.95")
Package(W×H×D)	895mm × 525mm × 125mm(35.24"×20.67"×4.92")
Power Supply	AC 100~240V, 50/60Hz
Consumption	<45 W(on), <0.5 W(Standby)
RECORDING MODULE	
User Interface	Temperature Measurement UI
Advertising Display	Support picture and video Ads
Capacity	Up to 10TB for each disk
Dimensions (W×D×H)	260mm × 240mm × 46mm (10.2"×9.4"×1.8")
Power Supply	48V DC,
Consumption	≤10 W (without HDD)
BRACKET MODULE	
Wall-hanging Monitor	100mm × 100mm (ΦM4); 200mm × 240mm (ΦM8)
Package (W×H×D)	1490mm × 510mm × 180mm
Weight	Net Weight:15Kg Gross Weight:19Kg
FUNCTION	
Alarm	Support real-time alarm of abnormal body temperature
Snapshot	Real-time snapshot of face with temperature measurement
Temperature Display	Support real-time temperature display
People Counting	Real-time statistics of the number of normal & abnormal body temp
Mask Detection	Support no mask reminder
APP Linkage	Support APP to receive abnormal temperature alarm
Export Data	Support temperature measurement data report export
GENERAL	
Power Consumption	≤180W
Working Environment	15℃ ~ 30℃

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