Integrated wrist temperature measurement system

Overview

The kit 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

Module	Parameter	
Capture Module	Resolution	1920*1080
	Lens	4.0mm
	Angle of View (H)	86.5°
	WDR	120dB
	Audio	1*output
Temperature Measurement Module	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	100mm x 100mm
	Wall-mounted Thread	4-M4 Threaded hole
	Dimension (W×H×D)	725.2mm × 425.8mm × 49.5mm(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（φ：M4） 200mm × 240mm（φ：M8）
	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	Supports real-time snapshot of human face with temperature measurement
	Temperature Display	Support real-time temperature display

	People Counting	Support the real-time statistics of the number of normal and abnormal body temperature
	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
	Measurement Range	35℃ ~ 42℃
	Working Environment	15℃ ~ 30℃