

## TEMPERATURE MEASUREMENT KIT



### *Temperature Measurement Kit*

## **UVT-TMK**

- > Fast and accurate temperature measurement with a mobile, functional design for comprehensive analysis of personnel in crowded areas
- > Non-contact wrist temperature detection module measurement range is between 86°F to 113°F with 0.18°F accuracy at a distance between 1/3" to 1"
- > Support real-time statistics of total number of temperature measurement, normal and abnormal number of people
- > Real-time alarm of abnormal body temperature, with a facial snapshot and temperature reading
- > PC software for data analysis and reporting
- > Ideal for rapid temperature screening applications such as airports, shopping malls, hospitals and factories

## Specifications

Camera	
Sensor / Resolution	1/2.7" 2MP CMOS, 1920 x 1080
Lens	4.0mm Fixed
Angle of View (H)	91.2°
WDR	120dB
Temperature Measurement	
Measurement Range	86° ~ 113°F (30° ~ 45°C)
Precision	±0.18°F (0.1°C)
Measurement Deviation	≤±0.54°F (0.3°C)
Measurement Distance	1/3 ~ 1in (1~ 3cm)
Display Monitor	
Screen size	31.55" (801mm)
Screen resolution	1920 x 1080
Input	VGA × 1, HDMI × 1, DVI × 1
Power	100 ~ 240VAC, 45W
Network Recorder	
User Interface	Temperature Measurement UI
Advertising Display	Support picture and video Ads
Capacity	Up to 10TB
Power	48VDC, 10W
Functions	
Alarm	Real-time alarm of abnormal temperature
Snapshot	Snapshot of human face with temperature
Temperature Display	Real-time temperature display
People Counting	Number of normal and abnormal temps
Mask Detection	Provides no mask reminder
Export Data	Temperature measurement data report
General	
System Power Consumption	180W Max
Operating Temperature	59° ~ 86°F (15° ~ 30°C)
Mobile Floor Stand	58.7 x 20.1 x 7.1in (1490 x 510 x 180mm) 33.1lb (15Kg)

## Dimensions

