WTCR-200

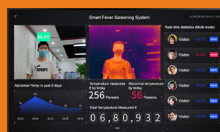## Intelligent Body Temperature Screening System

☑ **Non-contact Temperature Measurement**

☑ **Facial Recognition**

☑ **Multi-point Temperature Measurement**

☑ **Built-in Blackbody** (Temperature calibration source)

☑ **Data Monitoring**

☑ **No Calibration required**

Real Time Image / Body Temperature Measurement

→

Real Time Monitoring

→

When fever detected NOT ALLOW to enter

Application

Airport Station Pier School Hospital Scenary Workplace Market

Temperature Screening Solution

(with tripod)		
	Body Temperature Detection Range	32°C to 42°C
	Accuracy	≤ ±0.3°C (within 32°C to 42°C)
	Temperature Calibration	Built-in blackbody, auto calibration
	Measurement Time	< 1 second
	Measurement Distance	within 3m, ideal distance: 1 - 1.5m

(without screen)		
	CPU	RK3399, 6-core, Dual-Core A72 + Quad-Core A53, 1.8GHz
	RAM	DDR3 4GB
	EMMC	16GB, extendable to 128GB
	Thermal Imaging Resolution	320 x 240 9HZ
	Speaker	Stereo speakers, support 8R*5W dual speaker
	USB	1 x USB 2.0, 1 x USB 3.0
	Network	2.4G + 5.0G WiFi + BT 4.0 10/100M ethernet, support dual network port
	Power	Input: 220V
	Memory	Records with photo: >100,000 Video Capture: saved by external memory (1GB can store around 50 mins video)

Others		
	Operating Temperature	10°C to 37°C
	Storage Temperature	-20°C to 60°C
	Humidity	<90% (non-condensing)
	Identification Method	Single or multi user temperature measurement mode
	Recognition Distance	≥ 1m, ≤ 5m
	Recognition Angle	Front Face
	Installation Requirement	Install in windless & indoor environment