Body Temperature Screening
Smart Camera

Temperature Screening	Abnormal Alarm	Rechargeable Battery	Two way Audio	AP Hotspot	WI-FI	Onvif Compatible	Micro SD Card Supports up to 128GB

Body temperature intelligent screening camera that uses thermal imaging technology and network processing system to perform high-speed temperature measurement, screening, recording and real-time surveillance video. It is a complete epidemic prevention solution integrating body temperature screening and pre-warning monitoring. Built-in warning system, which can realize on-site alarm of body temperature abnormality. Built-in network transmission module, can realize remote monitoring, remote transmission of temperature measurement results, and push abnormal body temperature information.Built-in battery, it can work for 8 hours, and can be equipped with support frame for temporary control on site.

Feature:

- When the device detects someone into the monitored area, voice alerts "Please go to the temperature measuring point for temperature measurement"
- When the body pass the temperature area, within 1 meter distance and 30 degrees of camera, the device will measure the temperature and determine it in 0.5 seconds
- According to the temperature data, when temperature is normal, the device indicates that the body temperature is normal and instantly returns to normal temperature measuring state
- According to the temperature data, when the body temperature exceeds 37.3, the device will immediately enter into the alert mode, trigger the built-in alarm siren, voice reminding temperature abnormality, and push to the terminal synchronously
- Each temperature measurement process is completed in 0.5-second sensorless multipoint, the device synchronously displays the real-time terminal, and synchronously stores the temperature superposition chart, temperature data and temperature measurement video
- The temperature data are calculated in real time and displayed synchronously according to daily statistics.

Specification:

Thermal Module	
Thermal imagery Sensor	1024PIXS
Thermal LENS	5mm
Temperature Distance	0.2-1.0M
Temperature Accuracy	±0.3℃
Thermal pixel time constant	<4ms
Temperature angle	32 degrees left and right, 32 degrees up and down

Hardware	
Processor	HI3516EV200
Image sensor	2 Megapixels, 1920 * 1080 CMOS Sensor
Frame Rate	1~30fps
Min. Illumination	Color: 1.5 Lux; W/B: 0 Lux with IR LED ON
Lens/ Visual Angle	3.6mm/100°
Apply system	Software version IOS7.1, Android 4.0 and above
Recording Mode	Wholeday recording, timing recording and alarm recording
Video Storage	Support Max 128G TF Card
Audio Compression	G.711A
Audio Input	Built-in 38dB microphone
Audio Output	Built-in speaker (8Ω 2W)
Protocols	TCP/IP,HTTP,TCP,UDP,SMTP,DHCP,NTP,UPnP,P2P etc
Wireless	WiFi 802.11b/g/n wireless network
Network Interface	1 RJ45 10M / 100M Ethernet port
Detection	High body temperature, >37.3
Battery	2pcs 3000ma 18650 battery

General specification	
Operating temperature	Operating temperature: 5°c ~ + 37°c
Power	Maximum power <5w, 5V USB power supply

TF Card
LED
Reset

MIC
Image Sensor
OLED
36.64℃
PASS
Body Temperature Detecting Sensor
Speaker