

TEMPERATURE DETECTING 2MP IP BULLET THERMAL CAMERA

VV-NC21502B-AF3THK1

STANDALONE TEMPERATURE MEASURING SMART CAMERA



FEATURES

- AI based body temperature measurement system for epidemic fever detection
- In Built Thermal Temperature Sensor
- Temperature detection range of 30°C to 45°C with accuracy of $\pm 0.3^{\circ}\text{C} \sim \pm 0.5^{\circ}\text{C}$
- Detection Distance 0.2 ~ 1.0 Meter
- Hotspot Function And Direct Display Support on Digital Screen
- Mobile Application For Remote Monitoring
- In Built Wi-Fi, Alarm & Two Way Audio
- Built-in Rechargeable Battery & Micro SD Card Slot for Storage



Two Way
Audio



Accuracy
 $\pm 0.3^{\circ}\text{C}$



Abnormal
Alarm



Body Temperature
Detection



WiFi

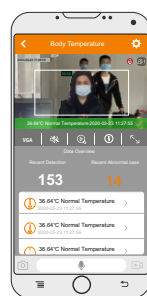
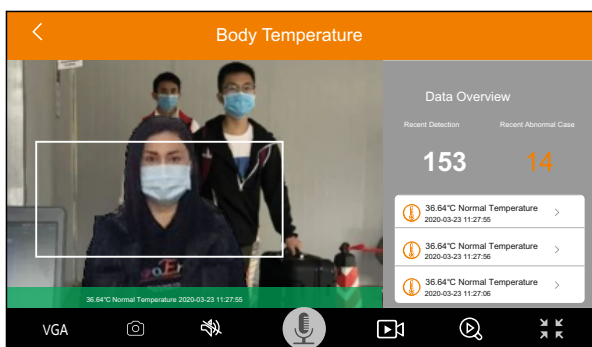
Temperature Measuring Smart Camera - An independent epidemic prevention solution with integrated thermal imaging technology and network processing system to perform high-speed body temperature measurement, real-time human screening for early warning and video surveillance recording.



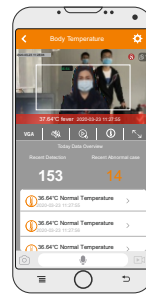
Camera detects human body and voice prompts the person to stand within detection area for measuring body temperature.



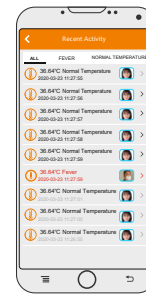
High speed thermal sensor measures human body temperature in ≤ 0.5 second and displays on inbuilt OLED screen along with voice alerts.



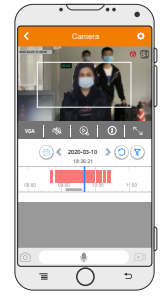
Realtime Monitoring



Fever Alert



Recent Statistics



Video playback

Mobile and PC software application synchronously displays real-time video screening and allows tracking of statistics.

Standalone Working Mode

The camera is equipped with inbuilt Wi-Fi and rechargeable battery with up to 8 hours backup that enable portable usage of the camera mounted on a tripod stand.



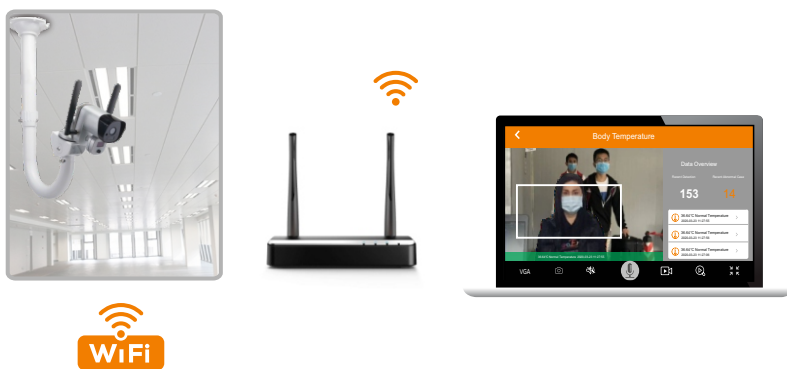
In case of fever detection the camera triggers its inbuilt alarm buzzer & voice prompts.

Digital screen projection allows synchronized display and alerts on smart TV or mobile application through Wi-Fi hotspot.

Inbuilt micro-SD slot to store event records and statistics on memory card.

Remote Monitoring

Wi-Fi network enables the camera to connect with online server through internet router. All online cameras can be accessed remotely via Mobile & PC software application using Device ID and Password



Remote access allows live video streaming & temperature monitoring.

Receive real-time alerts in case of abnormal temperature detection.

Retrieve data & statistics, event records and snapshots.

TECHNICAL SPECIFICATIONS

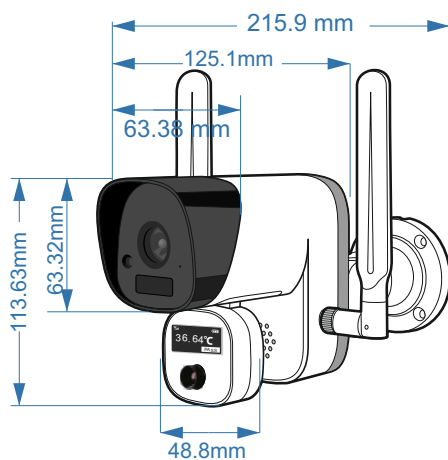
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Thermal Module	Image Sensor	1024Pixels
	Lens	5mm
	Temperature Distance	0.2-1.0M
	Temperature Accuracy	±0.3°C
	Pixel Time Constant	<4ms
	Temperature Angle	32 degrees left and right, 32 degrees up and down
Camera Module	Max. Resolution	1920 x 1080
	Frame Rate	1~30fps
	Min. Illumination	1.5 Lux
	Lens/ Angle of View	3.6mm/100°
	OS Supported	Android 4.0 and above
	Operating System	Linux
	Recording Mode	Schedule, alarm recording
	Onboard Storage	Support Micro SD card slot up to 128G
	Audio Compression	G.711A
	Audio Input	Built-in microphone
	Audio Output	Built-in speaker out (8Ω 2W)
	Protocols	TCP/IP,HTTP,TCP,UDP,SMTP,DHCP,NTP,UPnP,P2P
	Wireless	WiFi 802.11b/g/n wireless network
	Network Interface	1 RJ45 10M / 100M Ethernet port
	Detection	High body temperature, >37.3
Battery	2x3000 mAh battery	
Battery Charger	DC 5V power adapter	
General	Operating Temperature	0°C ~ 25 °C
	Power Consumption	<5W
	Dimension	216mm x 63mm x 114mm
	Weight	735g
Certification	Certification	CE, FCC,RoHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Product image, weights and measurements are approximate and may vary.

DIMENSIONS

Unit: mm



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