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HEALTH CARE EQUIPAMENT

Maghara - Walk Through Body Temperature Detector

MAGHARA portal that measures the temperature of the human body and the metal detector, is equipped with a non-contact IR temperature detection system, light during transport and simple operation for all users. It solves the problem of rapid and contactless screening of abnormal temperature targets, with high screening accuracy, greatly reducing the likelihood of staff being exposed to infections and improving detection and elimination efficiency in high crowds.

* Non-contact detection mode, detection distance 2 ~ 5cm
* Real-time display of body temperature degree
* Visual alarm for abnormal temperature over 37 ° C
* Abnormal temperature accounting over 37 ° C
* The adoption of single infrared detection, can be a dual sensor (optional)
* Harmless to the human body

Technical specifications

1 Display LED Digital Display
2 Infrared Sensing Height 150cm, can detect 1.45~1.85m people
3 Infrared Sensing Built-in 1 Detector(optional for 2)
4 Temperature Display Real Time, within 1S
5 Alarming and Accounting □37°C
6 Detection Position Forehead and Wrist
7 Temperature Detection Precision ±0.3°C
8 Passing Rate 70 Persons/minute
9 Alarming Zero Out Supported
10 Modular Design 10 minutes fast installation
11 Vertical Dimension 2200(H) x 870(W) x 350(D)mm
12 Vertical Channel Size 2000(H) x 710(W) mm
13 Dual Working Mode(optional) Metal Detection and Temperature Detection
14 Panel Material Fireproofing PVC
15 Certificate CE Approved, ISO14001 ·ISO9001 ·OHSAS18001
16 Carton Box Dimension Size 2300*330*460mm
17 N.W/G.W 30G/35KG
18 Working Environment
Temperature -20~45 °C
Relative Humidity ≤90%(RH)
Working Voltage AC100-240, 50~60 Hz
Location Indoor
19 Warranty 12 months
20 Application Train Station, School, Hospital, Office Building, etc.

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Body Temperature Scanner with Face Recognition

With the coronavirus pneumonia spread globally, To Anti-coronavirus pneumonia is become a trend.
BodyTemperature Scanner with Face Recognition which with the:
* Dual detection mode for temperature and metal target
* 0.5~1m Non-contact detection distance
* Integrated with face recognition for access control
* Voice broadcast for blacklist/whitelist and their temperature
* Support recognize and save strangers' faces
* Harmless to the human body

BodyTemperature Scanner with Face Recognition, features by non-contact body temperature sensing system with face ID recognition, light-weighted while transportation, and simple operation

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for all users. It solves the problem of rapid and non-contact screening of abnormal temperature targets, with high screening accuracy, greatly reducing the probability of staff being exposed to infection, and improving the efficiency of detection and clearance in high crowd situations.

No.	Standard for Temperature Detection	Technical Parameters
1	Display	8 Inch Full View IPS LCD screen
2	Infrared Sensing Height	150cm, can detect 1.45~1.85m people
3	Camera	RGB+Infrared Sensor, 200W Resolution Ratio
4	CPU/Memory	4RAM/4GB, support 50000 face.
5	Temperature Detection Precision	±0.3°C
6	Recognition Speed	100ms
7	Passing Rate/False Accept Rate	99%/0.00001%
8	User Management	Add/Delete/Query/Import data
9	Application	Train Station, School, Hospital, Office Building, etc.

Accurate Detection

Capable of detecting a wide range of threat metal objects, even for a coin, when someone walk through, the positions of the weapons on the person will be indicated by means of illuminated LEDs on both sides of panels. It can detect simultaneously more than two metals in different pasts of body.Two detection modes, P0 for standard detection, P1 for flying objects detection.

Superior Reliable Design & Construction

Completely Modular for quick installation. Overhead control unit with LED display, minimalist function keys and interface signal indicator.The overall system is characterized by sturdy, reliable electronic and mechanical construction.

Audible and Visual Alarms & Acoustic Alarm Signaling System

Audible alarm and visual LED lights signal when a target has been detected.Provide ability to randomly alarm on a selected range of tones intensity levels.The wide volume control dynamic allows operation even in very noisy environment

Compliance

Comply with CE, RoHS, FCC certificate, strictly follow the standard of EN60950, EN50081-1, GB15210-2003 , ISO9001 Quality Management System, ISO14001 Environment Management, System, OHSAS18001 ,Occupational Health Management System.

New Anti virus Body Temperature detector is your good choice to Anti the virus , to protect you in advance. on the other hand , this also is body scanner with the metal checking machine , which widely use for the border custom, hospitals, government agencies, important office buildings, hotels, restaurants, bars, stations, metro, airports, schools and other public places all with demand. IR Body Temperature Scanner which is our company high end innovation product for Anti the New virus for the whole world .

We specialized in:
X-ray baggage machine,
walk-through metal detector
hand-held metal detectors and Ect.
with good quality and pretty competitive price.
More information about the BodyTemperature Scanner with Face Recognition ,contact us.

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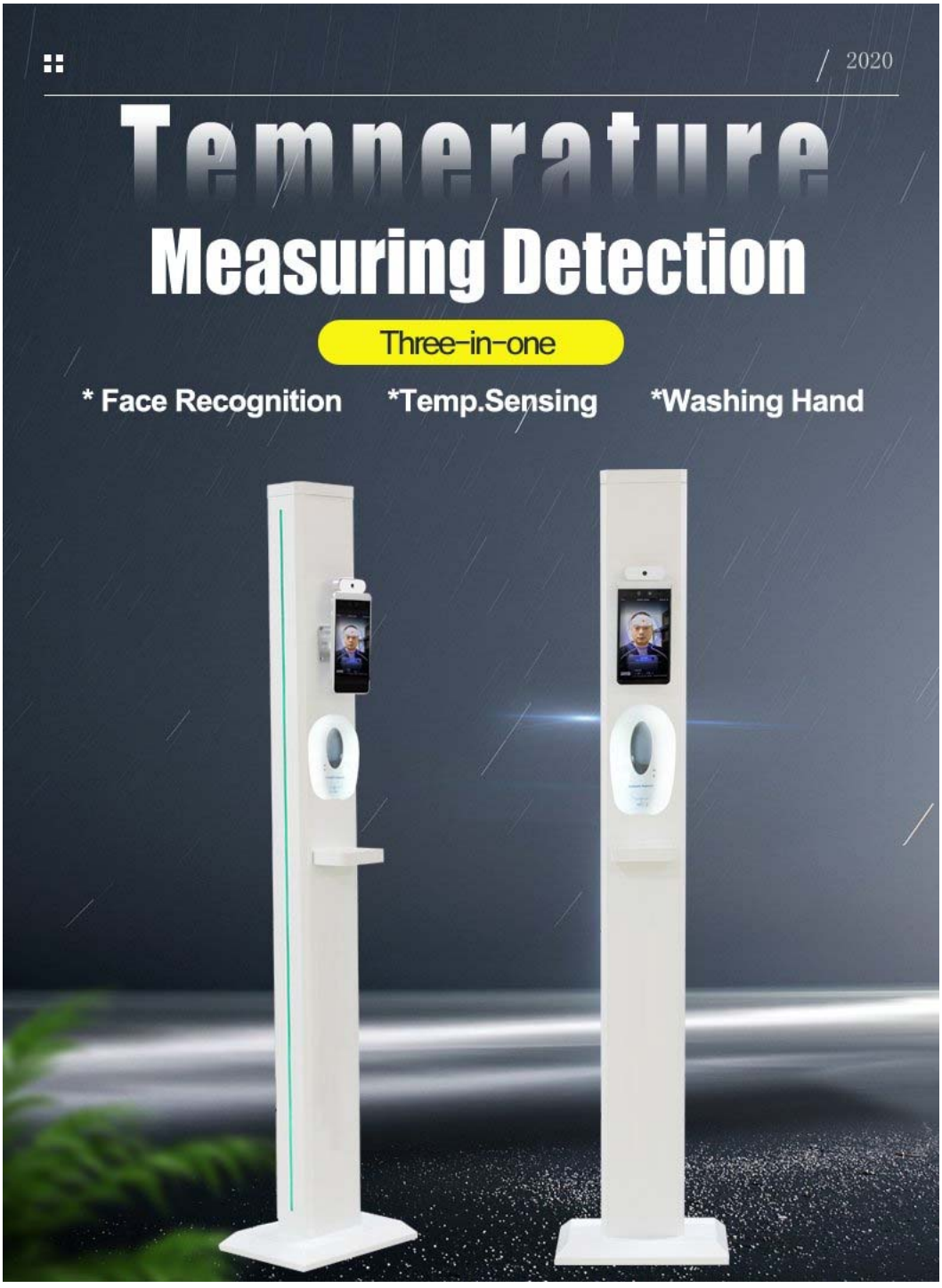
Body Temperature Detector Column with Face ID



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SPECIFICATIONS

Product Model	Category	Feature
Camera	Resolution	200W
	Type	RGB+Infrared Sensor
	Aperture	4.0mm
	Focal Length	0-2M
	White balance	auto
Screen	Size	8-inch, full-view IPS LCD screen
	Resolution	1280*800,brightness 400cd
Processor	CPU	4 core RK3299
RAM	DDR3	4GB
ISP	Image Processing	Built-in dual ISP
Local storage	TF card	32GB
Accessory	Temperature Measurement	Thermal imaging temperature detection module (Hyman, Germany)
	Fill light	Infrared, LED fill light
	Card reader module (reserved)	IC/ID card reader, QR code reader,
	Network module	Support wired networking, 2.4G wifi, 4G network card
Port	Audio	All the way audio line out
	USB port	USB2.0 micro 2pcs
	Serial 232	2 RS232 interfaces, 1 WG input, 1 WG output
	Wiegand interface	2.5mmX2PIN
	Reset interface	Side holes, external buttons
	OTG interface	1 way
Function	Temperature Measure Distance	0.2-2M
	Temperature measurement accuracy	±0.3°C
	Face recognition algorithm	Despise
	Local (offline use)	Local 20000 face database
	Face Detection	Support simultaneous detection and tracking of 5 people
	1:N Face recognition	Support 1 in 10,000 mis-recognition rate, 99% pass rate
	1:1	Support card authentication module (optional), ID card module can achieve 1: 1 face comparison
	Stranger detection	support

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	Distance recognition	support
	Equipment (remote upgrade)	support
	Device Interface	Equipment management, rights ma nagement, personnel / photo mana gement, record query, etc.
General Parame ters	IP level	IP64,support waterproof & dustproof & outdoor use
	Power supply	DC12V
	Working Temperature	-10°—60°
	Working Humidity	10%—90%
	Static electricity	4K/8K
	Power consumption	5W MAX
	Installation method	Wall mount, desktop stand, gate inst allation, floor stand

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● Infrared Temperature Measurement 100MS temp measurement (within 0.7 m), ± 0.3°C fever scanner temperature measurement accuracy, suitable for indoor windless environment

● Face Recognition 100MS accurately recognizes human faces, 20,000 face libraries, can resist non-living attacks such as mobile phones, computer photos, videos, black and white

● High Temperature Alarm Real-time audible and visual alarm for abnormal temperature, dual authorization for face + temperature measurement, fast passage control

● Web Management Upload the temperature identity information in time, temperature machine data can be checked and traceable

SOFTWARE ALGORITHMS DESPISE

Face Recognition, face database supports 2W faces, top1 hit rate is 99.99%
Authentication comparison accuracy rate is more than 99%

Fast Recognition Speed:

- Face tracking and detection takes about 20ms
- Face feature extraction takes about 200ms
- The time required for living face detection is 0.2ms; Feature comparison takes 0.5ms (10,000 face database, multiple recognition and average)

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HD Camera Real People Detection

Wide dynamic camera real people anti-counterfeiting, artificial intelligence deep learning function, intelligent recognition, eliminate camouflage

Multiple Recognition Scenes Can Be Identified

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APPLICATION

Widely used in various public places and various places where face access control is required, like school, community, office builting, hotel, hospital, etc...

Integrated the terminal equipment & non-contact disinfection device as a whole set, the overall appearance is elegant, high practicality; easy plug-and-play, which is very convenient and flexible for installation; reserved data interface location, convenient for data import and output. Body temperature detector

GOVERNMENT REGULATORY COMPLIANCE

The Body Temperature detector is in full compliance with the mandatory regulations for aviation security.

- RADIATION SAFETY PERMIT
- CE MD DIRECTIVE 2006/42 EC&LVD DIRECTIVE 2014/35/EU
- FCC 47 CFR PART 18 REGULATION & ANSI C63.4 CLASS B
- RoHS DIRECTIVE-2016/65/EU EN62321.2008

*** Pls contact us for further details of Body Temperature Detector.**

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Body temperature scanner camera

- Face acquisition, thermal imaging, intelligent matching of visible light.
- Economic and maintenance-free design.
- Proprietary patented black body, can work for a long time without compromising accuracy
- Small size and easy installation.
- Set up a virtual personal channel to automatically shield the feverish crowd.
- Three-level alarm setting, accurate alarm for healthy people, people to be reviewed and people with fever.
- External black body, system measurement accuracy ≤ ± 0.3 ° C.
- Large field of view, accurate multi-target identification and tracking, capable of tracking up to 30 targets simultaneously, reducing missed detection rate

Features / Performance N007

Infrared
Resolution 384 x 288
Cell size 17 µm
Focal length 10mm
Field of View 37.6° x 28.6°

Visible light
Resolution 1920x1080

Black body
Temperature stability accuracy ≤±0.2°C

Temperature measurement
Temperature measurement range 20°C ~50°C
Temperature measurement accuracy ≤ ± 0.3°C
Temperature correction Built-in and external black body, automatic correction

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Shield
Protection IP65
External Interface RJ45 * 1, 12V power interface * 1

Software functions
Temperature measurement facial recognition, intelligent temperature measurement in motion with automatic error correction
Alarm / Snapshot three adjustable alarm levels, selectable alarm sound
Other parameter settings video adjustment, three-level settable alarms, settable full-screen mode
Historical data query selectable historical query, with search for the various past alarms
Double light matching thermal image, automatic recognition, synchronizable alarm

Environmental
Operating temperature 0~30°C (Ambient temperature: 16 ~ 30°C)
Storage temperature -20°C ~60°C
Working humidity ＜ 90% (Non-condensing)

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Non-contact automatic body temperature detection

- Detects human face and perform high-precision infrared human temperature acquisition
- Measurement Distance: 0.5m-3m
- 1/2.7" CMOS Hi3516DV300 2Mega pixel, 1920*1080
- Lens: 4.5mm Board Lens
- Power Supply: DC12V3A
- Size: 126(W) * 41.5(H) *230(L)mm
- Net Weight: 2000g
- 7-inch IPS HD display IP34 rated dust and water resistant
- MTBF> 50000 H - Support 22400 face comparison library and 100,000face recognition records
- Support one Wiegand input or Wiegand output, Support Onvif
- Support fog through, 3D noise reduction, strong light suppression
- Image stabilization, multiple white balance modes suitable for various fields

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- Support electronic voice broadcast (normal human body temperature or super high alarm, face recognition verification results
- Support English, French, Italian, Spanish, Portuguese, German, Iranian, Israeli, Russian, Korean
- HIGH ACCURACY, NON CONTACTAL, AVOID TOUCH SKIN

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S3 Temperature Detecting System

S3 Body Temperature Detecting System, Infrared and visual double spectrum fusion, makes it intuitive and efficient.

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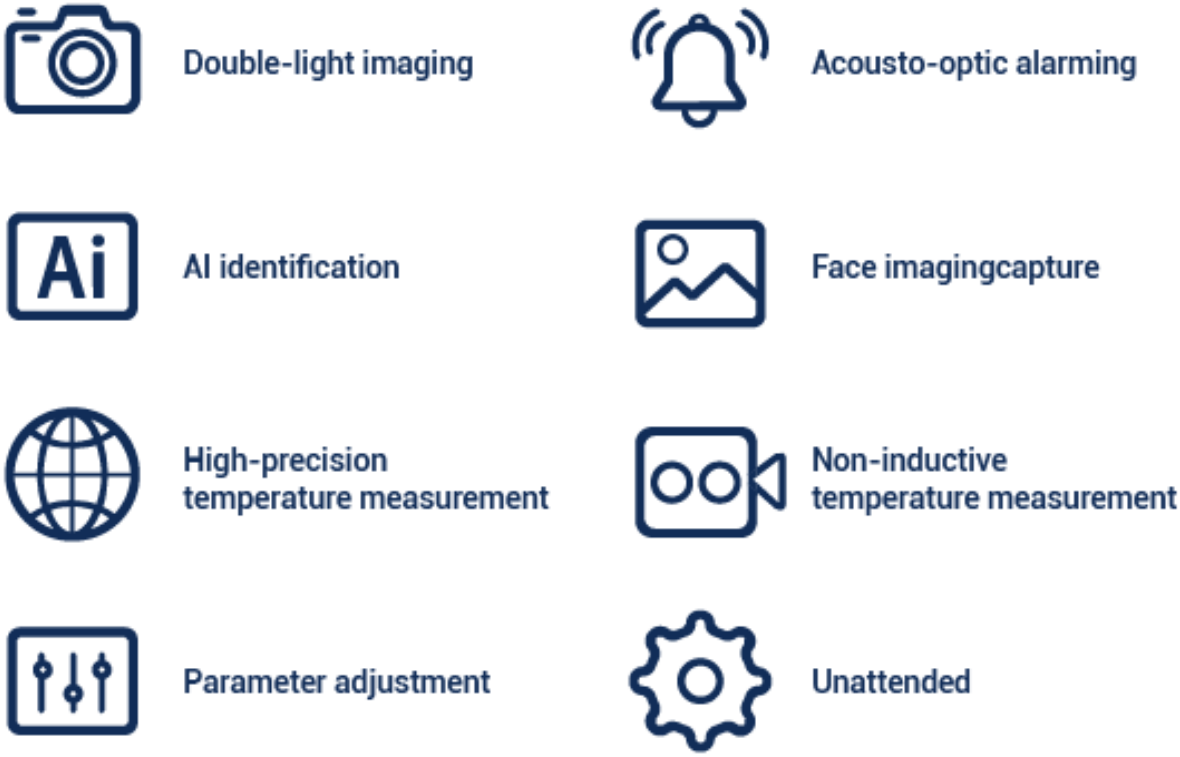

Features of S3 System

Infrared and visual double spectrum fusion, imakes it ntuitive and efficient.

The automatic face detection and snapshot technology based on big data artificial intelligence technology can accurately detect forehead temperature with a temperature measurement accuracy of 0.3°C, and can accurately eliminate interference caused by smoking, eating food, hot water cups, cell phones, etc.

The automatic temperature correction algorithm based on AI technology requires no intervention by on-site staff, no contact and no sensing screen measurement at the millisecond level, and intelligent alarm.

Based on AI technology and flow statistics technology, it can accurately identify and count the number of people passing and who got fever, and quickly analyze the epidemic situation.

Quick Detection:

The measured stream of people passes through the detection area, and the temperature of the human body can be detected in 0.5 seconds.

Non-contact Remote Measurement:

The body temperature of the tested person is measured at a height of 4-9 meters, which will notJ easy to cause antipathy and panic of the tested person. Monitors can be located further away from the console to avoid cross infection.

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Sensitivity:

The temperature resolution of the instrument can reach □0.3°C, which is suitable for searching and detecting people at a long distance in areas with large human flow, and accurately finding out patients with fever.

Concealment:

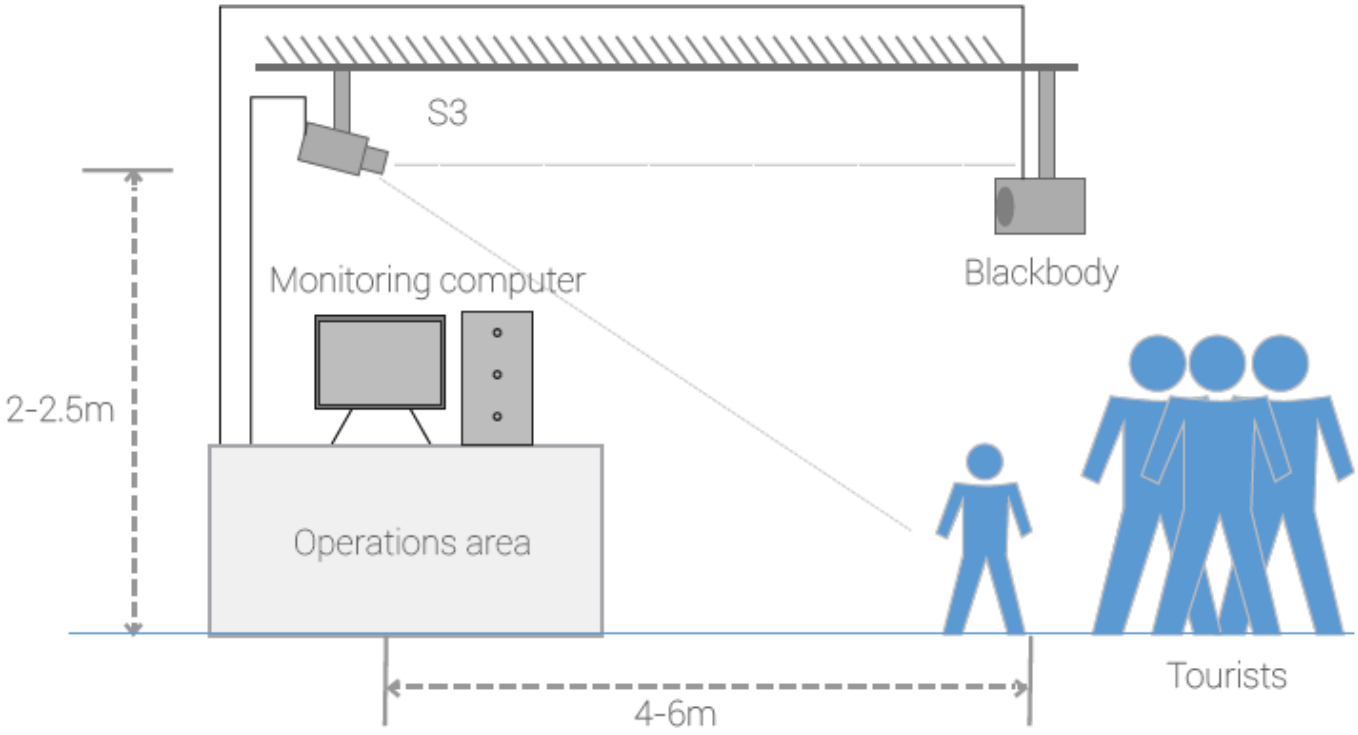
The temperature measurement can be carried out without the complete knowledge of the detected object, which is beneficial to ensuring the normal working order of important departments such as airports, ports, railway stations and so on.

Good UI Interactive Design of Software:

The software has greatly improved the user experience, with multi-visual presentation, arbitrary resolution display, and support for animation effect prompt. It has strong operability, affinity, scientific and technological sense, etc.

Standard configuration

Infrared Thermal Imager, Computer, Blackbody, Bracket



Field wiring diagram

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Effect display

The infrared thermal imaging temperature measurement technology of the S3 intelligent rapid quarantine body temperature screening instrument adopts a high-resolution uncooled focal plane detector (384 X288), the temperature measurement accuracy is as high as±0.3°C, the image frame can reach 25Hz.It has reached the international advanced level in technology and is mature and reliable.

Product appearance

There are two types of S3 intelligent rapid screening instrument for quarantine body temperature: bracket mounting type and door type.

Bracket mounting type

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Door type

Product parameter
Infrared
384X288 Resolution, 40° X30° FOV

Visible light
11920X1080 Resolution, 6° ~ 60° Optical Zoom
Temperature measurement
Self-calibration temperature
30°C~50°C temperature measurement range
±0.3°C temperature measurement is accurate

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Software function

Automatic recording

Ribbon setting, sensitivity setting, shielding area setting

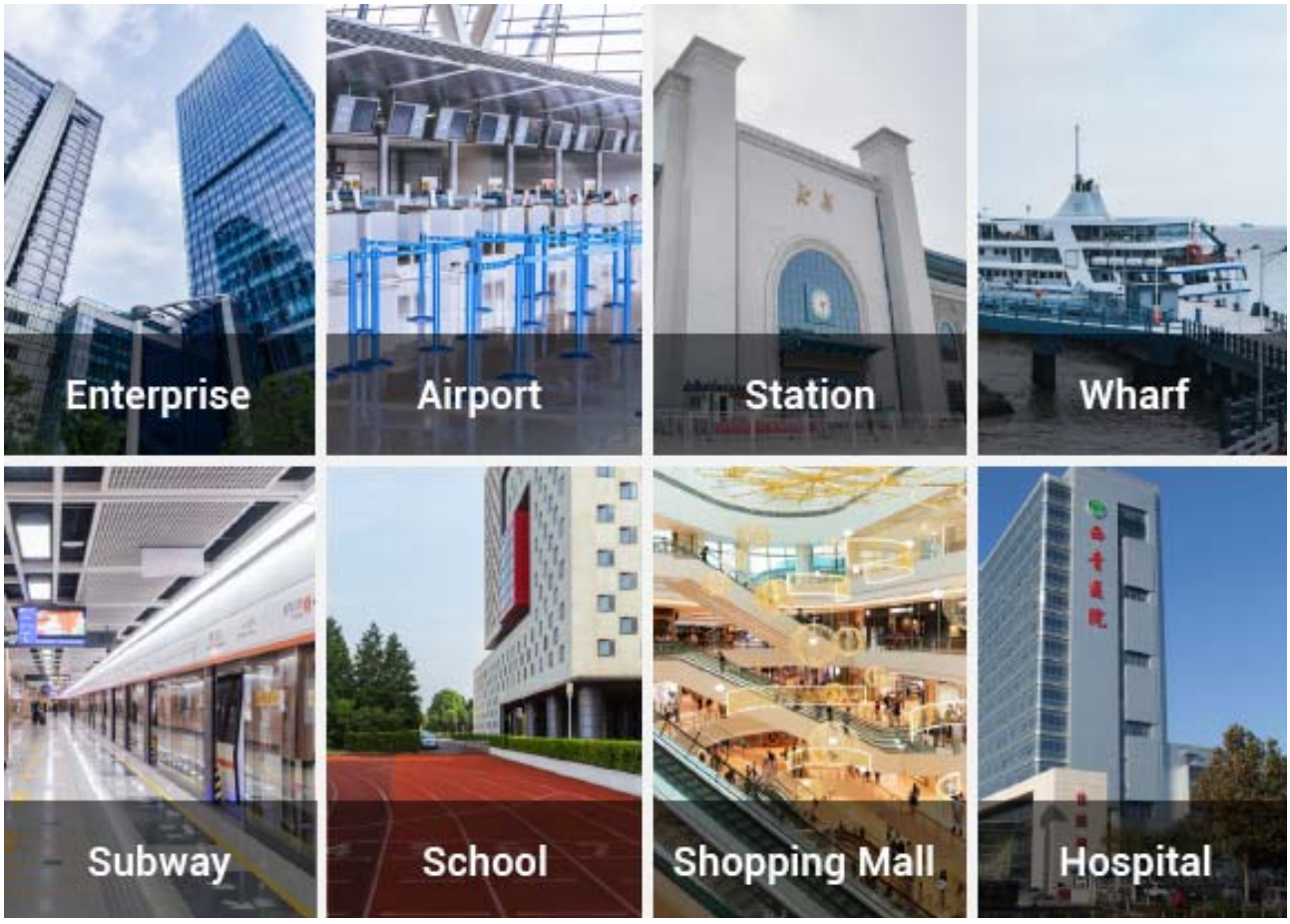
Historical data is automatically saved and retrieval queries can be provided

Automatic sound, light and character alarm, automatic video and picture capture and storage

The mouse follows temperature measurement and high temperature automatic display

Application scene

Subway, airport, wharf, station, hospital, shopping mall and other places with large traffic



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FaceCam20 Thermal imaging camera with facial recognition system

Device for detecting body temperature, with the function of recognizing the use of the mask and an accurate facial recognition system, complete with control software and management of access data.

Simple and elegant device made in a metal structure with a 7 "HD Display, suitable for installation in any environment where accurate access control is required and without the use of personnel.

Main advantages:

- Facial recognition -e Distance: 0.3 - 1 m
- Accurate fast temperature detection t (at ± 0.3 ° C)
- Temperature measurement distance 0:, 5-1.0m (optimal 0.75)
- Acoustic alerts and voice messages.
- Automatic recording of access to log file creation.
- Rapid detection of people without a protective mask.
- Database management with White / Black List creation.
- Software for the management of devices connected to the network.
- Easy installation.
- Accessories supplied S: turnstile mounting bracket.
- Optional accessories S: floor stand / table stand.

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Temperature detection

Controllo della temperatura corporea

Rilevazione della temperatura corporea con sistema di avviso vocale con gestione variabile delle soglie di temperatura.
In caso di rilevazione di temperatura fuori dal limite, il dispositivo emette segnale acustico e visivo sul display con conseguente interdizione della apertura del varco di accesso.

IMPORTANTE

Il dispositivo di misurazione della temperature non è un termometro clinic e non risponde alla Direttiva 93/42/CEE.

Facial Recognition

Facial recognition system

Accurate facial recognition system with 99.5% accuracy, White and Black list management for access control.

Check the use of the mask

The device can automatically recognize if the person is wearing the protection mask. This function can be deactivated. In the event of an obligation to use the mask and the presence of a person without, the device will invite the person to wear it via voice message.

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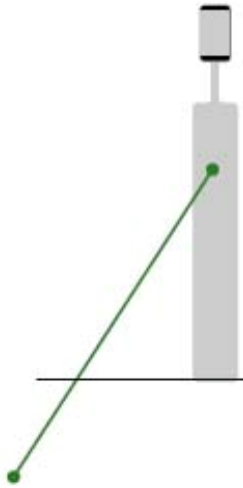
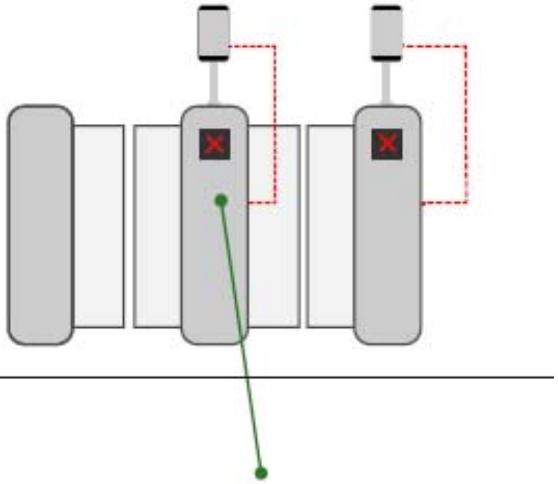
Examples of configurations

Standalone system on stand



Turnstile with access control



Mounting accessories

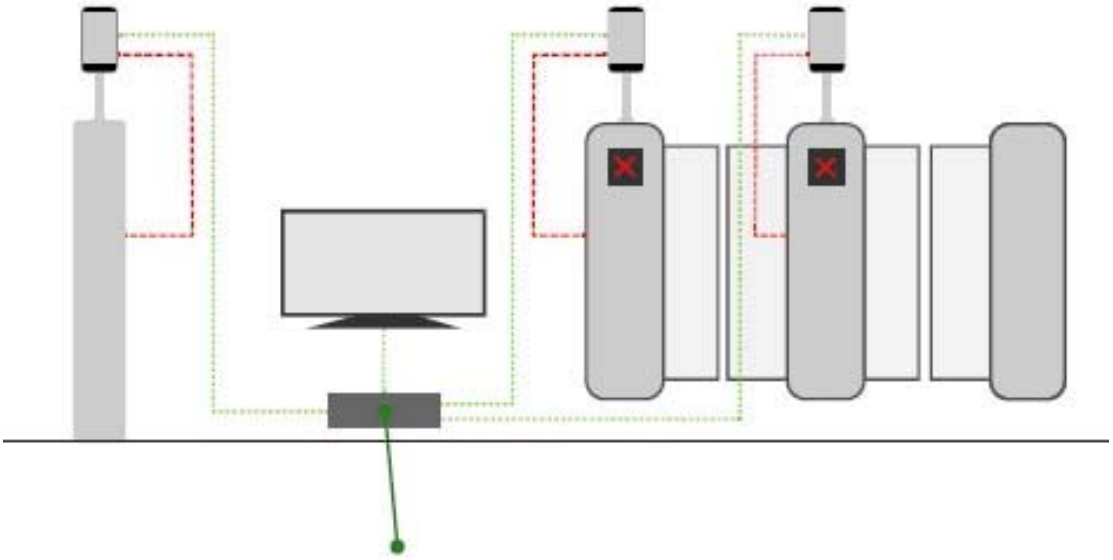
The device can be installed and interfaced with automatic gate control systems or used for the control of simple entrances positioned on a wall support, floor support, table support.

Access control

This device can be connected to the turnstile and control its opening. Thanks to the fast facial recognition process and the accurate detection of body temperature, this system guarantees greater safety.

Network system on support

Turnstile with network access control



Real-time access monitoring

These networked systems allow real-time monitoring of access via browser. An operator will be able to view one or more devices via a computer on the network, keeping the safety distance.

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Technical features

Video:
Camera resolution: 2 Mega Pixels
Image sensor: 1 / 2.8 "- Sony IMX327
Minimum illumination: 0.01 LUX
Lighting: Infrared - White light
Image setting: Exposure, Gain, Contrast, Saturation

Video compression: H.264 - H.265
Monitor: 7 "IPS HD 1024x600
Day / Night management: Automatic

Temperature:
Sensor: Hemann Series
Temperature range: 36 ° -42 ° C
Accuracy: ± 0.3 °
Reading Distance: 0.3 - 1.3 m (Optimal: 0.75 m)
Response Time: 1.5 - 2 Sec.

Identification functions:
Detection: Biometric
Facial recognition accuracy: 99.5%
Recognition speed: <500 ms
Recognition distance: 0.5 - 2 m
Recommended inclination of use: 5 ° -15 °
Faces Database: 10,000
Local Memory (Offline): 12Gb

Communication:
Network interface: RJ45 10 / 100M
Supports: Wiegand protocol and P2P Cloud

Connections:
Contact: NO / NC
Power supply: 12V DC
Out alarm: OFF = 3.3V / ON = 0V
Connector: Wiegand
RJ45 Female
USB

CE

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C19 Thermal Imaging Helmet

Created with ten years of ingenuity, preferred for scientific and technological epidemic prevention

- Aviation-grade advanced metamaterials
- High-accuracy temperature screening
- Flexible non-interfering inspection
- Absolute black-technology comfortable experience

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Five Functions

Non-inductive temperature measurement helmet

Rapid detection indoor and outdoor

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Powerful Helmet for Work Resumption

Automatic recording of the user and his/her body temperature in real time

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Powerful Helmet for Car Checking

Quickly check vehicles and fevered people

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Verification Artifact

Fast face recognition, identity verification

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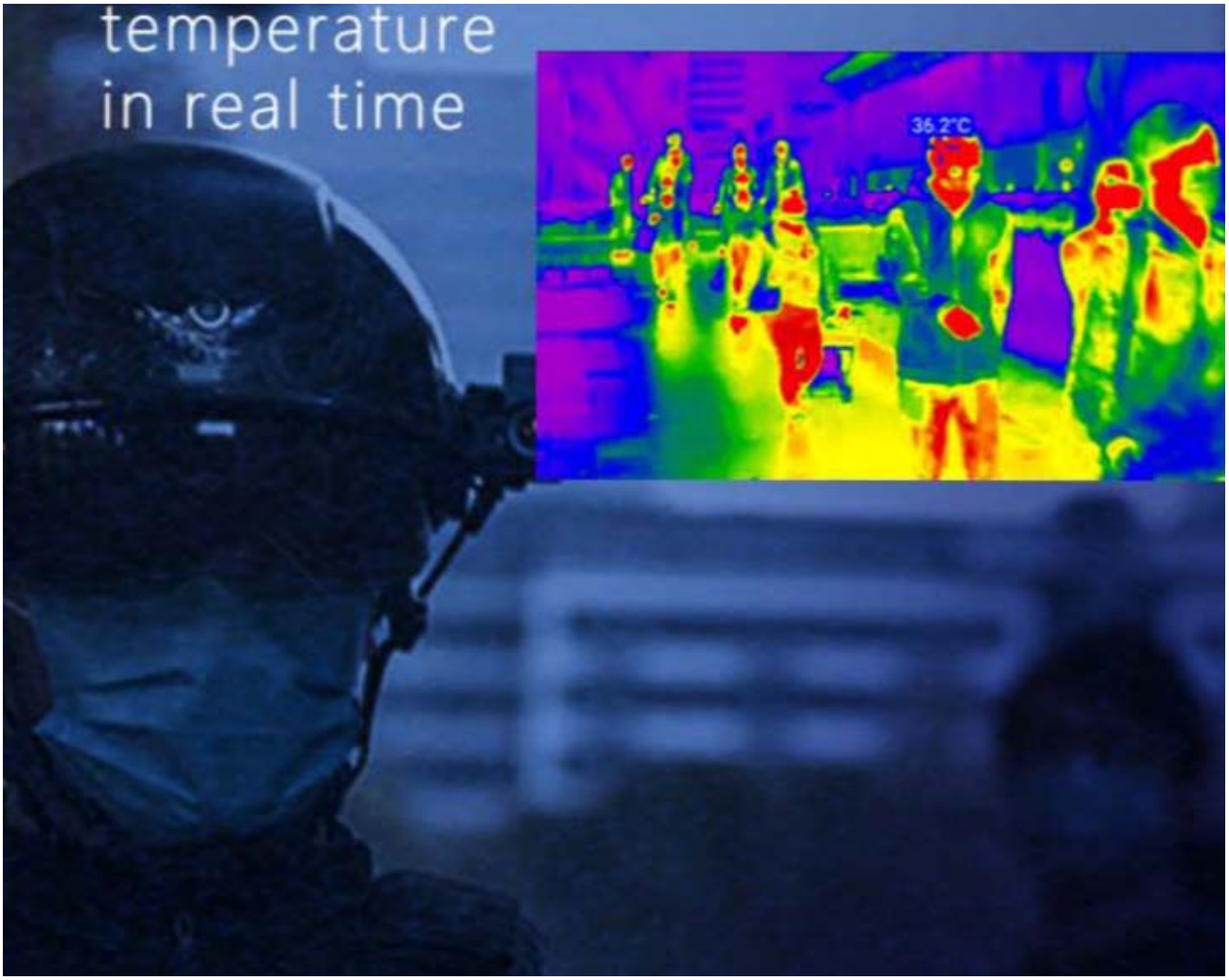
Powerful Helmet for Work Resumption

Automatic recording of the user and his/her body temperature in real time



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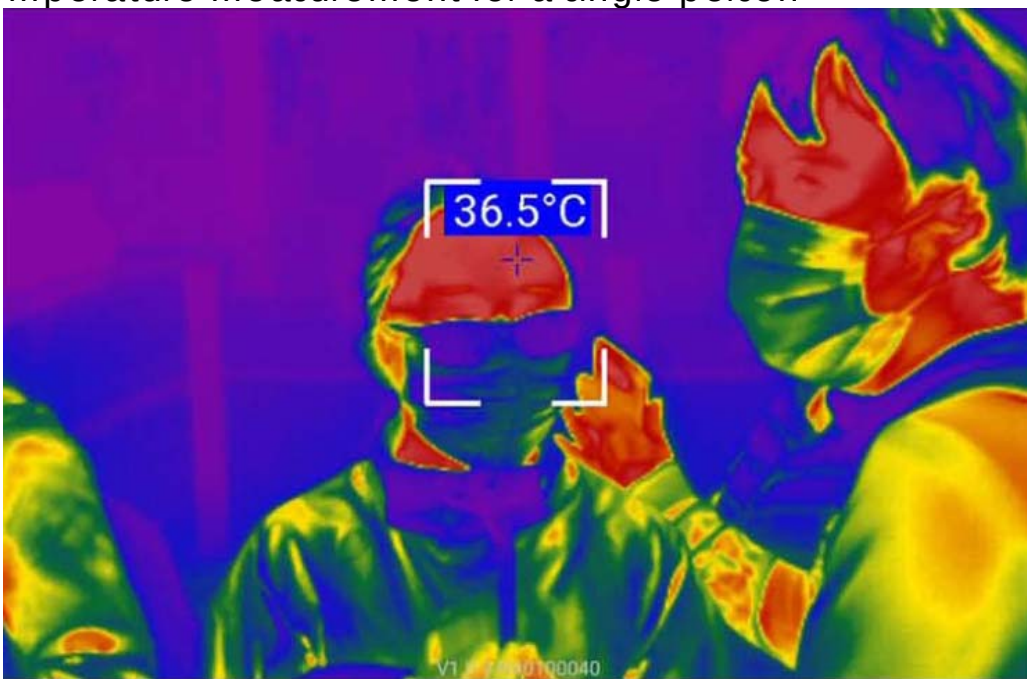
Nine Application Modes

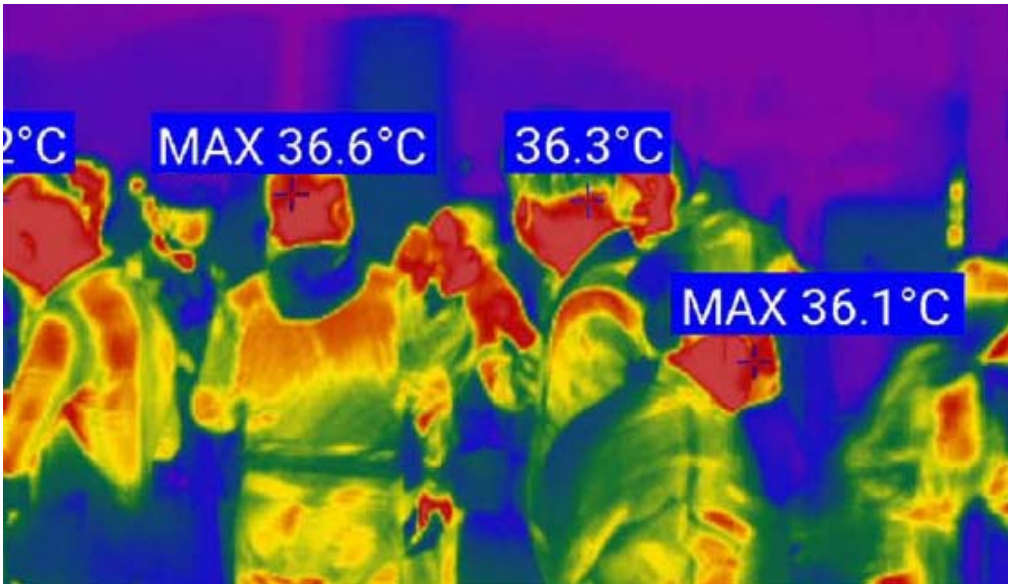
Single-Person Temperature Measurement Mode

Quick temperature measurement for a single person



Large-crowd Temperature Measurement Mode

Quick temperature measurement for multiple people



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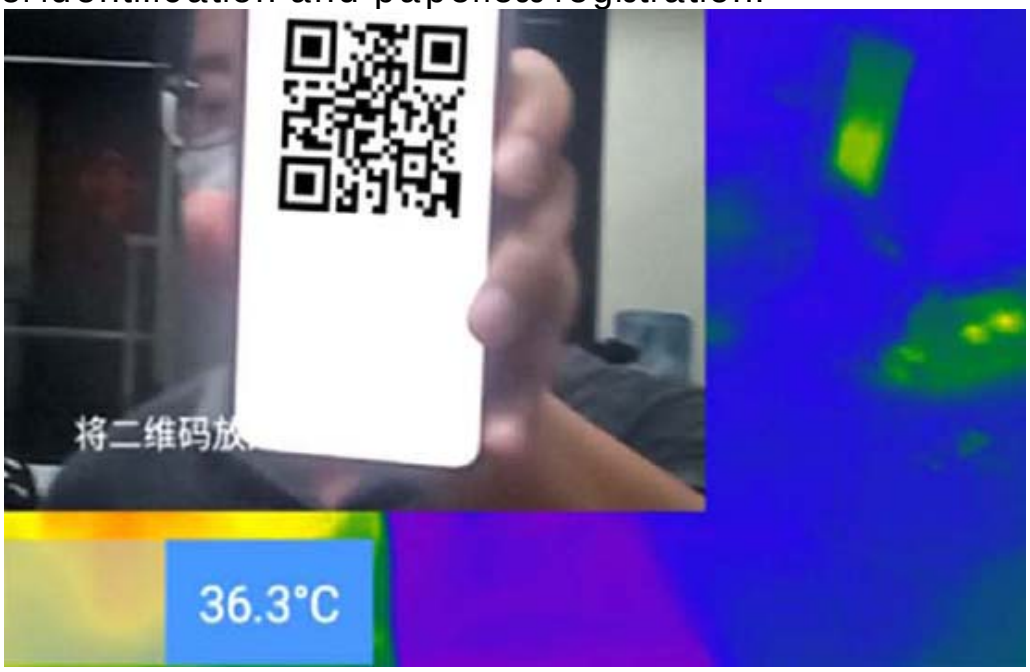
QR Code Recognition Mode

Scan the OR code that carries personal information, and record personal information into the database automatically in real time, realizing personnel identification and paperless registration.

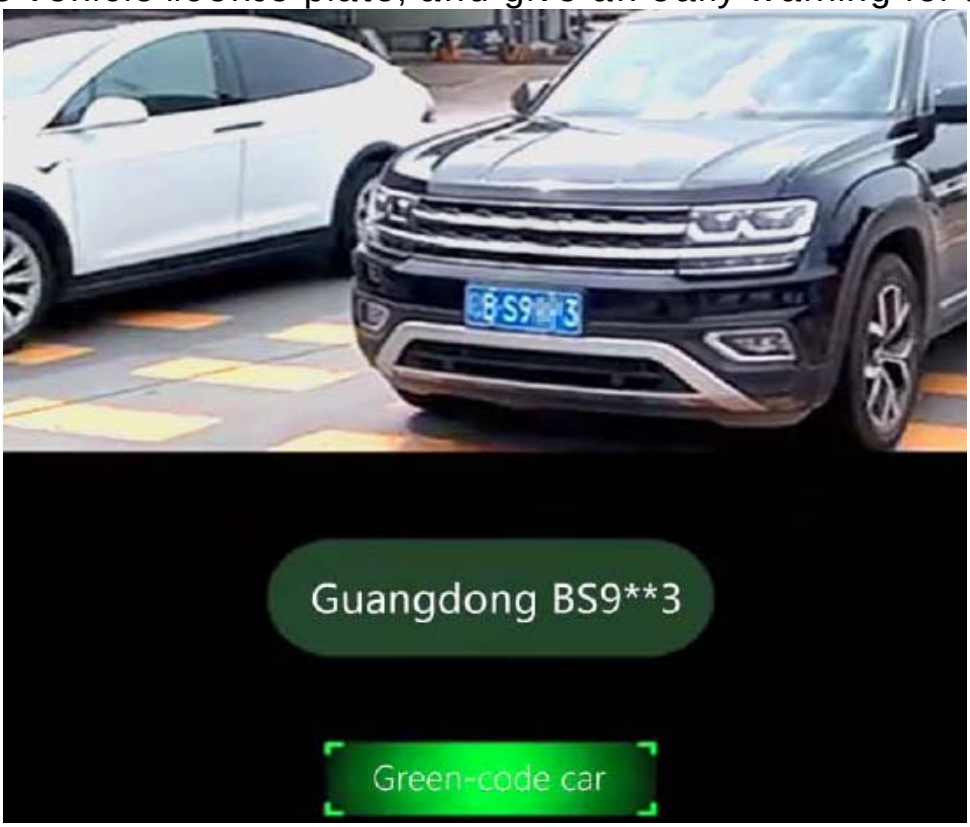


QR Code Recognition Temperature Measurement Mode

Scan the QR code that carries personal information, and complete the personal temperature measurement at the same time, and record personal and temperature information in the database automatically in real time, realizing personnel identification and paperless registration.

License Plate Recognition Mode

Recognize vehicle license plate, and give an early warning for any risk

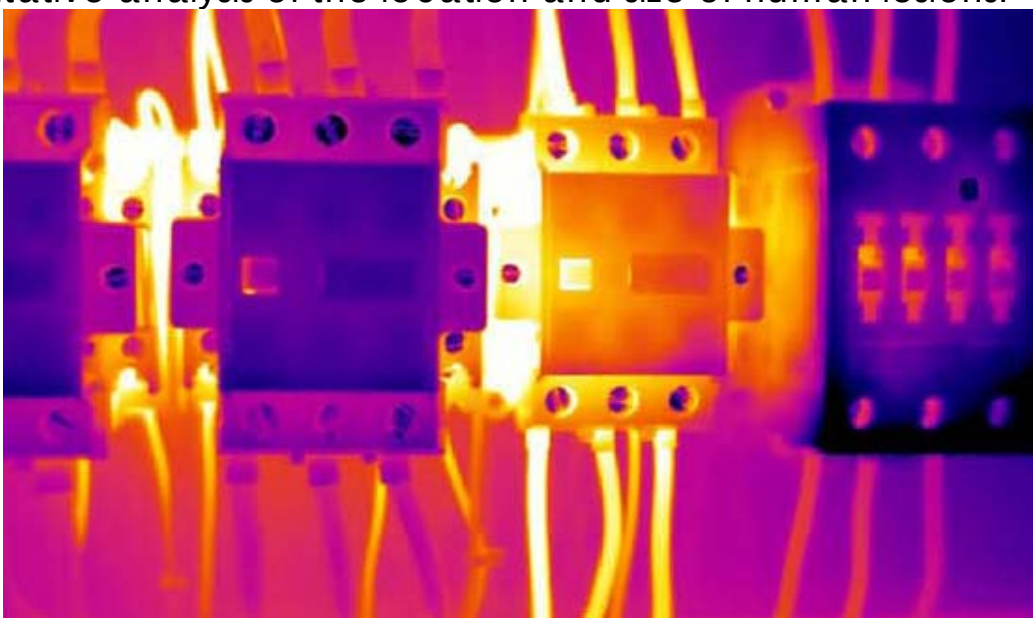


License Plate Recognition Temperature Measurement Mode

Recognize vehicle license plate, and give an early warning for any risk, and complete the temperature measurement for the people in the car.

Human Detection Mode

Perform thermal imaging detection on specific parts of the human body for qualitative analysis of the location and size of human lesions.



Facility Inspection Mode

Perform thermal imaging inspection for industrial facilities such as HVAC equipment, pipelines, and electronic equipment. It is suitable for fire control, electricity, HVAC, and other fields, and it can also be used for night vision inspection scenarios such as finding objects, viewing people, and fire prevention.

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Application Scenarios

Hospital

Avoid cross-infection among doctors and patients, intensify the protection line with innovative technology.

Office Buildings

Emphasizing implementation of epidemic prevention, avoiding mistiming of work resumption.

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Traffic Police Bayonet

Non-contact traffic, making you feel at ease when driving home

Pedestrian Zone In Trading Area

Line-up free for measurement temperature, neglecting neither operation nor epidemic prevention

Scenic Spots And Parks

Safe and orderly reopening

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Innovative Technology

Main Helmet

Advanced materials for **extreme weight reduction**
Safe energy absorption design, **anti-puncture and anti-riot**

Helmet weight: 1135g

Intact helmet body for
1m high impact

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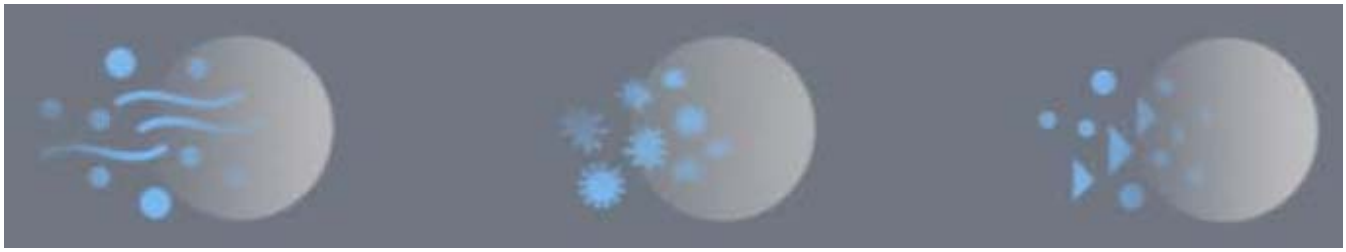
Goggles

Non-polar light sensation discoloration
Adaptive light sensation, working around the clock



Anti-droplet | Anti-infection | Anti-impact

Anti-scratch | Anti-fingertips | Anti-mist

Pilot helmet goggles technology, and no fracture or breaking after high-speed impact by 6mm steel balls.

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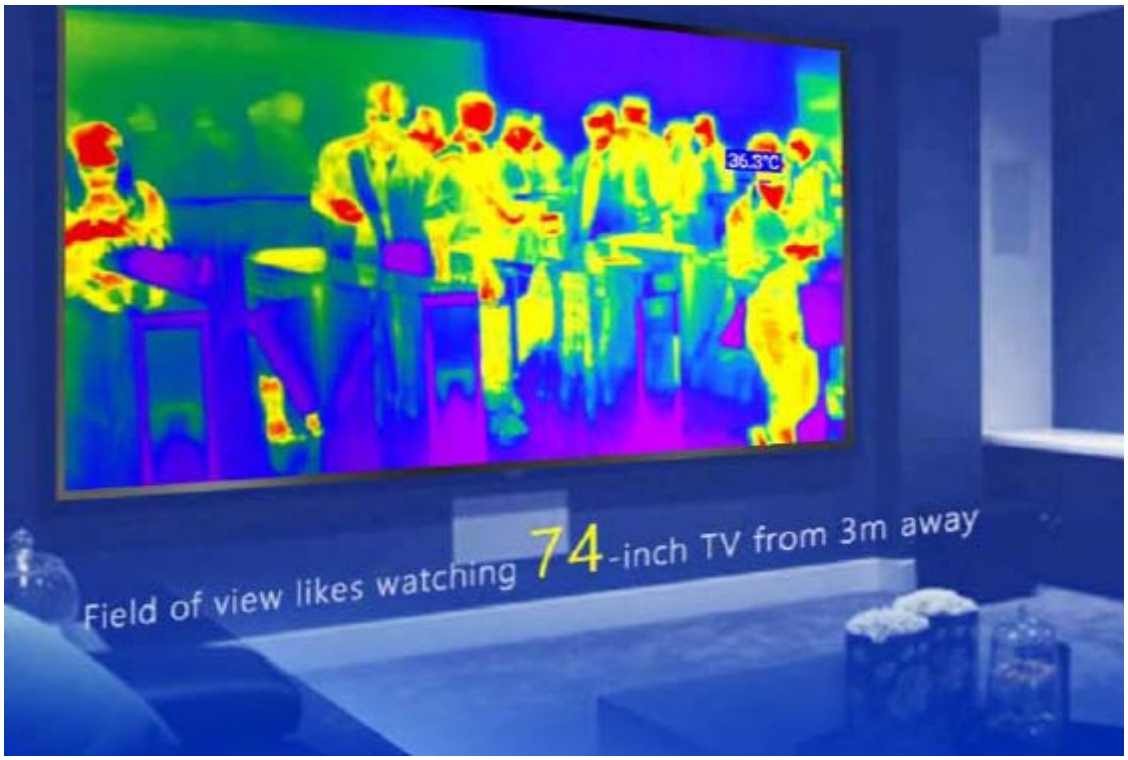
AR Screen

High standard array optical waveguide AR technology, 24/7 new visual experience.



No vigneting, blind spots or pressure
Resolution: 1280x720
Rated brightness: 300nit

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Communication

Metamaterial technology, high gain, low power consumption, ultra-low radiation

Electromagnetic shielding SAR < **0.05 w/kg**

Radiation is only **1/20** of the national standard of mobile phone radiation

Conformal antenna 8-in-1

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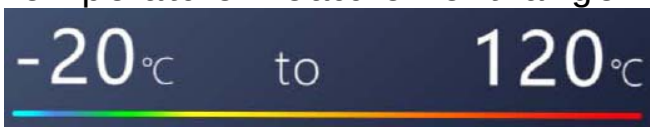
Gravity Center Design
Stable and comfortable wearing
Draw from the aircraft design in gravity center balance
Cloud atlas of gravity center < 5mm

Infrared Thermal Imaging
High-accuracy infrared thermal imaging, non-inductive temperature measurement for long-distance crowds.

Temperature measurement efficiency: 200 people/min

Temperature measurement range



Temperature measurement accuracy: ± 0.3 °C
The longest warning distance: 7m
Resolution: 384x288

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AI Capabilities

Supporting recognition of faces and license plates
Supporting QR code identification, accessing to business data system

Battery Life: 5000 mAh
Large electric quantity

24h Standby time

8h
Body temperature
detection mode

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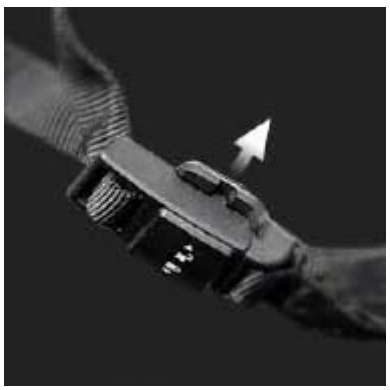
Ergonomics

- Modified Lycra fabric with antibacterial and perspiration lining, comfortable to skin.

- Military nylon laces with high strength

- High-end lambskin, soft and wear-resistant



- German safety magnetic snap forone-hand quick wearing

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Basic Parameters

Basic information
Processor: ARM Cortex A53 octa-core 2.5GHz
Operating system: Android 8.1
RAM: DDR 4GB
Memory: eMMC 64GB
Weight: 1135g
AR display module
Display: Array type optical waveguide display
Resolution: 1280x720
Field of view: 35°
Virtual screen size: Equivalent to watching 74-inch TV from 3m away
Rated brightness: 300nit
Infrared thermal imaging module
Resolution: 384x288
Response band: 8μm~14μm
Image frequency-frame: 25Hz
Temperature measurement range: -20°C~120°C
Temperature measurement accuracy: +0.3°C within the specified range (2m by default)
Visible light camera module
Maximum pixels: 13 megapixels
Maximum aperture: F2.0
Field of view: 78^0
Video resolution: 1080P@30fps
Data communication module
Internet: Supporting 4G TD-LTE, 4G LTE FDD, 3G WCDMA, 2G GSM
Wi-Fi: IEEE 80211 b/g/n , 2.4GHz
GPS: Supporting GPS / AGPS / GLONASS/ BeiDou
Bluetooth: BT 4.2, backward compatible with 3.0, 2.1, supporting BLE
Battery module
Capacity: 5000mAh
Voltage: DC3.7~4.2V
Charging voltage: DC5.0V +5%
Quick charge: Supporting 2A fast charging
Protective performance
Absorbing collision energy: RF electromagnetic field radiated susceptibility
Penetration resistance: Complying with the requirements of penetration resistance test in GA 296-2001
Electromagnetic shielding: SAR value < 0.05W/kg
ESD anti-interference: Complying with the requirements of ESD anti-interference in GB/T 17626.2-2006
RF electromagnetic field radiated susceptibility: Complying with the requirements of ESD anti-interference in GB/T 17626.2-2006

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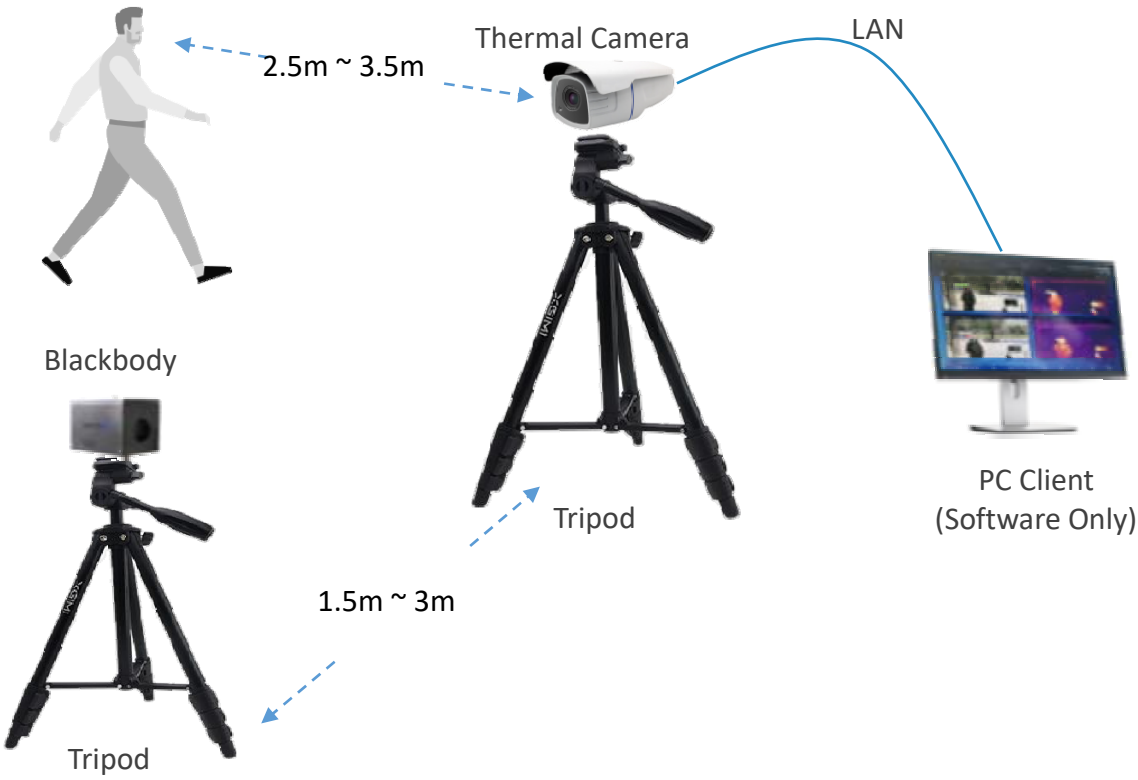
Bi-spectral Infrared Body Temperature Fast Screening Instrument



Introduction

The dual-view infrared series dual-spectrum infrared body temperature rapid screening instrument is mainly developed based on the principle of infrared thermal radiation. It uses a non-refrigerated core and low signal-noise image processing technology. It is a non-contact, real-time, continuous and accurate Temperature measuring equipment. At the same time, a dedicated software system can be used to visually display the temperature information of the temperature measurement objects. It can be used for entry-exit health quarantine at customs, airports, stations, terminals, land ports, and epidemic prevention in key places such as schools, hospitals, office buildings Control scenes are widely used.

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Key Features

Thermal imaging function:

- Resolution 384 × 288, high sensitivity detector
- Highest temperature cross cursor positioning
- Supports point, line, rectangle, and irregular area temperature measurement modes
- Support human body temperature abnormal alarm function
- Support automatic capture of moving face targets
- Support wearing a mask to identify the face area to avoid false alarms from non-face high temperature objects

Visible light phase function:

- 500W high-definition visible light detector
- Supports automatic exposure control and automatic white balance
- Supports face temperature measurement mode, intelligently analyzes face targets and measures body temperature, supports multiple alarm linkages
- Dual light temperature measurement linkage, can draw regular and superimposed temperature measurement information on visible light image

Specifications

Model	
Thermal Camera	
Sensor type	Uncooled detector
Sensor pixels	384 × 288
Response band	7.5 ~ 14μm
Pixel pitch	17μm
Optical Transmission Calibration	Manual / Automatic
NETD (Noise Equivalent Temperature Difference)	<50mk (@ 25 ° C, F # = 1.0)
Lens focal length	6.5mm
Field of View	50.8 ° × 37.1 °
Image frame rate	30Hz
Palette	Hot white, black hot, iron red, etc.
Image and Video	
Thermal Image / Video / Visible Light Picture	.jpg (including full temperature data) / Full Temperature Infrared Video / .jpg Visible Light Picture

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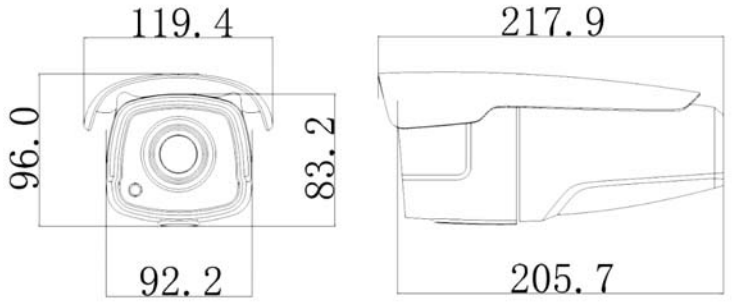
Visible light camera parameters	
Focal length	2.7mm
Sensor pixels	5 million pixels
Temperature measurement function	
Temperature measurement range	0 ° C-70 ° C
Temperature measurement deviation	± 0.3 ° C (with black body)
Temperature measurement area setting	Support global highest temperature, lowest temperature, average temperature tracking, point, line, rectangle, irregular area temperature measurement mode
Over temperature alarm function	Support human body temperature abnormal alarm function, area alarm text, temperature measurement box color can be set, alarm voice prompt
Intelligent features	Support automatic capture of moving face targets
Face area recognition	Support wearing a mask to identify the face area to avoid false alarms from non-face high temperature objects
General specifications	
Power input	DC12V
Power	20W (MAX)
Size (mm)	232mmx112mm × 95mm
Weight	≤2.5Kg
Protection class	IP66
Working temperature and humidity	-20 ° C ～+ 55 ° C, <90% RH
Other	
Item List	1*Bullet thermal camera, 1*Black body , 2*Tripod, Client Software
PC requirement	Windows 10 64 bit, I5, 8GB RAM, NVIDIA Discrete graphics 2G

Dimensions



Unit: mm

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