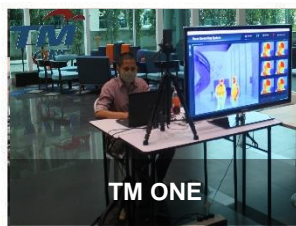
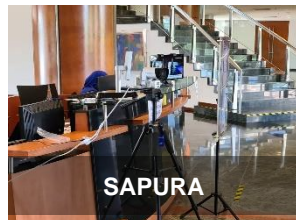


# FEVER SCREENING SYSTEM

**Celex Techniques —20 years' experience in the field of infrared thermography temperature screening**

Partnering with world leaders in imaging system to prevent the spread of Covid-19, SARS, Influenza A (H1N1), Zika Virus, Ebola, Malaria, MERS, etc. and based on a large number of practical application cases, we continuously optimize algorithms and upgrade software and hardware to achieve fast and accurate temperature detection. As a quick non-contact temperature detection equipment, Celex Techniques Fever Warning Systems culminated our experience in applications at transportation hubs such as airports, railway stations, subway stations, but also hospitals, banks, large factories, office buildings, schools, supermarkets, residents Community and other gathering public places.

## APPLICATION CASES



# THE BENEFITS OF MASS FEVER DETECTION SYSTEM

## Mass Fever Detection Warning System

Quick Passing, Accurate Measuring

- +256% Temp big data
- Identity recognition
- Fever auto alarm
- Recording and searching

**5.76x Measure With More Accuracy!**

384x288=110,592 Temperate Measuring Points

160x120=19,200 Temperate Measuring Points

Advanced Computation      Competing Products

49,152

#1 ACCURATE CONTACTLESS HIGH SPEED MASS DETECTION PER PAS

#2 CONTACTLESS, LONG DISTANCE TEMPERATURE MEASUREMENT

Increase safety with Mass Scale Fever Detection  
2M – 6M

**AI Deep Learning Auto Face Tracing**

**Automatic Focusing Multi-Target Automatic Alarm**

#3 FEVER AUTO ALARM AND COUNTER

#4 IDENTITY RECORDING

# MASS SCREENING PRODUCTS



CS HT



DUAL VISION GEN II



CS GEN II PRO



CS GEN LITE

# CS HT

## High Precise Temperature Measurement Thermal Bullet Camera



### Overview

CS HT is automatic human body-temperature measurement thermal camera is a non-contact, high accuracy, rapid-control in small space temperature measuring system which is designed for epidemic. With the patented intelligent compensated temperature measurement algorithm, the system can screen people with high body-temperature and alarm in Aisle of Airport/Railway station /Bus station/ Customs/ Hospital/ Company/ School Supermarket etc., supporting for strongly features.

### Key Specification

640x512 384x288 Resolution	$\pm 0.3^{\circ}\text{C}$ (with blackbody) High accuracy	>60 people/minute Flux
2~6m Measurement distance	<0.5s Alarm responsive time	0~60 $^{\circ}\text{C}$ Measurement range

### Features

#### High Resolution

640x512/384x288pixel resolution uncool thermal FPA

#### Rapid control

Simple design and easy to use, meeting the requirements of fast field control

#### Automatic tracking alarm

Multi target high temperature alarm, automatic face tracking

### Application

Aisle of Airport/Railway station/Bus station/Customs/ Hospital/Company/School/Supermarket etc.

## Specification

Model	CS HT
<b>Specification</b>	
Detector	VOx uncooled thermal FPA
Resolution	640×512
Pixel size	14μm
Response spectrum	8~14μm
<b>Thermal Image</b>	
Polarity	Black hot/white hot
Palette	Upto 18 palettes
<b>Temperature Measurement</b>	
Measurement range	0°C~60°C
Accuracy	±0.3°C of target temperature (±0.3°C with blackbody)
<b>Software function</b>	
Measurement mode	Intelligent human face tracking and measuring
Flux	>60 people/minute
High temperature alarm	Pop out window, audible alarm, capture alarm
<b>Power Supply</b>	
Power supply	9~26V DC
Power protection	Reverse connection protection for typical power supply
Typical consumption @25°C	<3W
<b>Lens</b>	
Focal length	13mm
FOV(H×V)	38.0 ° X 30.8 °
<b>Connector</b>	
Network connector	RJ45
Network protocol	Ethernet/IP, TCP, UDP, SNTP, RTSP, HTTP, ICMP, SMTP, DHCP, UPnP, PPPoE
Ethernet	Control and transmiss video
Video protocol	Support ONVIF
<b>Compression standard</b>	
Video compressing standard	H.264/H.265
Video format	mp4, mov
<b>Alarm</b>	
Alarm function	H.264/H.265
Alarm output	mp4, mov
<b>Physical character</b>	
Weight	<700g
Dimension	87×73×233 (mm)
<b>Environment Adaptation</b>	
Working temperature	-10°C~50°C
Storage temperature	-40°C~+70°C
Humidity	5~95%, non-condensing

# DUAL-VISION GEN II

## Dual-vision Human Body-temperature Measurement Camera

Compact, dual-vision, body-temperature measuring camera. It can supply the temperature data and visual image of target. Compact size and easy rapid control, the camera is appropriate for security gate, access control, gate, IoT, etc..



384×288  
256×192

Thermal resolution

2Megapixel

Visible light resolution

±0.3°C

Measurement accuracy

0.5~4m

Measurement distance

0~60°C

Measurement range

< 0.5s

Alarm responsive time

### Features

#### Non-Contact accurate temperature measurement

Thermal camera, Non-Contact accurate temperature measurement, accuracy of ±0.5°C

#### Quick pass without contact

Meet the requirement of non-contact fast passage, human face recognition in small scene channel

#### Rapid control

Simple Design and easy to use, fast on-site control, with cloud access capability and data storage function

### Application

Aisle of Airport/Railway station/Bus station/Customs/Hospital/Company/School/Supermarket etc.

## Specification

<b>Model</b>	<b>DUAL VISION GEN II</b>	
	<b>Specification</b>	
Detector	VOx uncooled thermal FPA	
Resolution	384x288	
Pixel size	17μm	
Spectrum range	8~14 μm	
Frequency	50Hz	
	<b>Lens</b>	
Focal length	9.7mm	9.7mm
FOV	37.2°x28.3°	25.3°x19.1°
	<b>Visible light camera</b>	
Resolution	1920x1080	
Focal length	4.4mm	
FOV	90°	
	<b>Temperature Measurement</b>	
Measurement range	0°C~60°C	
Measurement accuracy	±0.3°C(with blackbody) @33°C~42°C of target temperature	
Correction	Manual/auto	
	<b>Software function</b>	
High temperature alarm	Window pop-out alarm, audible alarm	
Preview mode	RGB/Thermal	
Historical data storage and analysis	Support	
Human face recognition	Intelligent human face recognition and tracking	
Flux	>100 people / minute	
	<b>Connector</b>	
Power supply	USB x 2 (5V DC)	
Data output	UVC (USB Video Class)	
Control connector	USB	
	<b>Environment adaption</b>	
Working temperature	-10°C~50°C	
Storage temperature	-20°C~65°C	

# CS GEN II PRO

## Thermal & Optical Bi-spectrum Network Camera

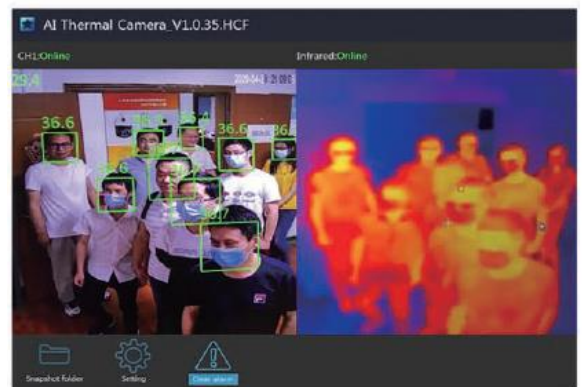
### Overview

CS Gen II PRO Thermal & Optical Bi-spectrum Network Camera, which is capable of highly accurate body temperature measurement, to within  $\pm 0.3^{\circ}\text{C}$ . The camera features a built-in AI algorithm for multi-person measurements up to 3m distance, enabling fast and non-contact access. Perfect for adjunct usage in hospitals, sub-acute health settings, public areas (i.e. airports), and more. It also can be widely used in close-range scene monitoring, such as indoor fire prevention, warehouse fire prevention, charging pile temperature monitoring and other fields.



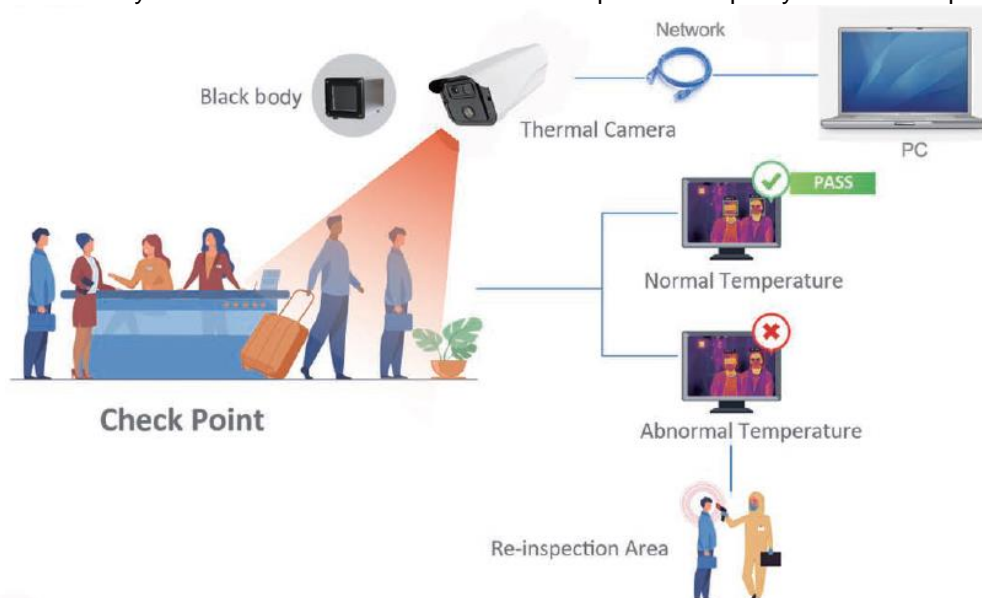
### Features

- High sensitivity thermal module with 256 x 192 resolution;
- NETD is less than 60 mk (@25° C, F#=1.0); Supports contrast adjustment;
- Leading thermal image processing technology: Adaptive AGC, DDE, 3D DNR; Up to 15 palettes of adjustable color;
- Reliable temperature-anomaly alarm; Temperature Range From -15°C to +150°C;
- High quality optical module with 2 MP resolution;
- Bi-spectrum image fusion, picture-in-picture preview;
- Support for capture and save in PC of personnel in and out.



### Application

Aisle of Airport/Railway station/Bus station/Customs/Hospital/Company/School/Supermarket etc.





## Specification

Model Name	CS GEN II PRO
<b>Thermal</b>	
Image Sensor	VOx Uncooled Focal Plane Arrays
Resolution	256×192
Pixel Interval	12μm
NETD	Less than 60 mK (@25°C,F#=1.1)
Aperture	F1.0
<b>Optical</b>	
Image Sensor	1/2.8" 2.0M Pixel CMOS
Resolution	2688× 1520P
Min. Illumination	Color: 0.005Lux @ (F1.2, AGC ON), B/W: 0.001 Lux @ (F1.2, AGC ON)
Field of View	84° × 45° (H × V)
Focal Length	4mm
Shutter Speed	1s to 1/100,000s
White Balance	Auto/Manual/ATW (Auto-tracking White Balance)/Indoor/Outdoor/Daylight Lamp/Sodium Lamp
Day & Night	ModelR cut filter with auto switch
WDR	80 dB
<b>Feature</b>	
Bi-spectrum Image Fusion	Fusion view of thermal view and overlaid details of the optical channel
Picture in Picture	Combines details of thermal and optical image PIP, overlay thermal image on optical image
<b>Smart Function</b>	
Face snapping	Built-in deep learning AI algorithm, Supports simultaneous detection of 20-30 faces
Temperature Measurement	Support global and local temperature
Temperature Range	From -15°C to +150°C
Temperature Accuracy	Target temperature 35°C ^ 38°C ±0.3 °C
	Target temperature 20°C ^ 33°C ±0.6 °C
	Target temperature 38°C ^ 50°C ±0.6 °C
<b>Network</b>	
Main Stream	Thermal: 25fps(1920 × 1080, 1280 × 720)
Sub Stream	Thermal: 25fps(704 × 576, 352 × 288)
Video Compression	H.264 (Baseline/Main/High Profile) /MJPEG/H.265
Audio Compression	G .711u/G.711a/G.722.1/MP2L2/G.726/PCM
Protocols	TCP/IP, ONVIF, GB/T 28181, DHCP, RTP, RTSP, PPPoE, UPnP, UDP
API	ONVIF (Profile S, Profile G, Profile T), SDK
<b>General</b>	
Power	DC 12V, 0.65A
Work Temperature/Humidity	From -20°C to 55°C; Humidity: 95% or Less
Protection Level	IP67
Dimension	246 mm × 101 mm × 81 mm (with bracket)
Weight	Approx. 1.0 kg

# CS GENLITE

## Body Temperature Screening Smart Camera



### BODY TEMPERATURE SCREENING SMART CAMERA

WIFI-BATTERY-RECORD-ALARM

SEARCH FINDCAM MAX

Available on the  
APP Store

Get it on  
Google play



Temperature  
Screening



Abnormal Alarm



Accuracy±0.3°C



Full  
HD



WI-FI



AP Hotspot



Rechargeable  
Battery



High Efficiency  
Control



Two way audio

Intelligent 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-warming monitoring. Built-in warming 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.



## Diversified Display

Real-time temperature measuring interface and historical playback can be realized on mobile phone, PAD terminal, computer Windows software and digital screen TV software through wireless network and wired network.



Mobile phone



PAD



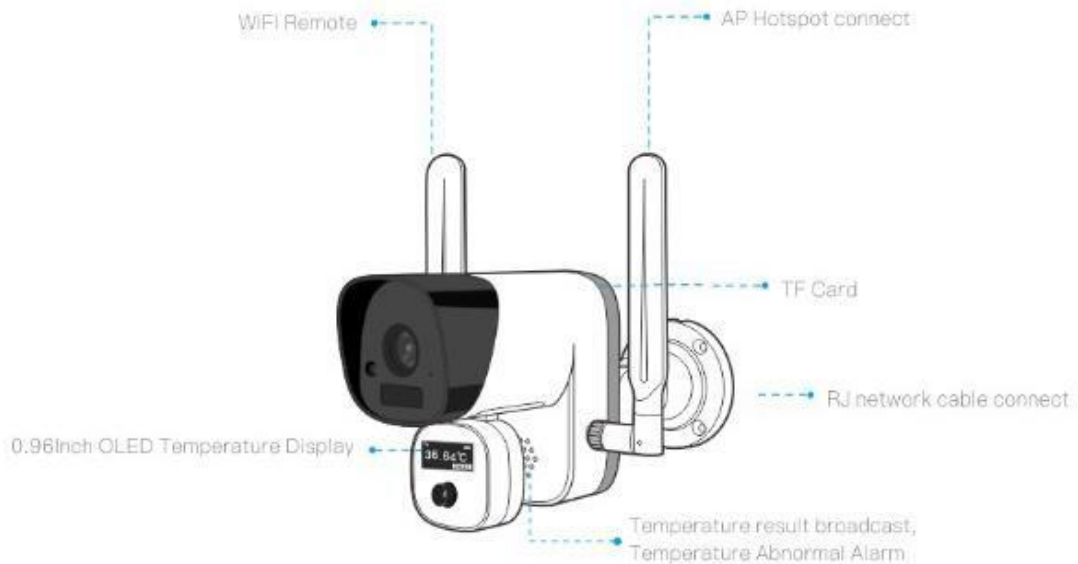
PC Control



Digital Screen Display

## Data Output

Temperature measurement data output and video presentation which can be output wirelessly through WIFI and AP hotspot or through RJ network cable. The temperature data is also displayed synchronously on the OLED screen in front of the device, temperature screening results are synchronized to the device and broadcast by voice. All temperature data and video records are stored on the device's memory card.



## Temperature Screening Actions

1. When the device detects someone into the monitored area, voice alerts 'Please go to the temperature measuring point for temperature measurement.'
2. 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.
3. 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.
4. 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.
5. 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.
6. The temperature data are calculated in real time and displayed synchronously according to daily statistic

## Specification

<b>Model Name</b>	<b>CS GEN LITE</b>
<b>Thermal</b>	
Thermal imagery Sensor	1024PIXS
Thermal pixel time constant:	<4ms
<b>Optical</b>	
Image Sensor	2 Megapixels, CMOS Sensor
Resolution	1920×1080P
Min. Illumination	•Color: 1.5 Lux; W/B: 0 Lux with IR LED ON
Field of View	32° × 32° (H × V)
Lens Visual	Angle 3.6mm/100°
<b>Feature</b>	
Processor	HI3516EV200
Recording Mode	Wholeday recording, timing recording and alarm recording
<b>Smart Function</b>	
Face snapping	Built-in deep learning AI algorithm, Supports simultaneous detection of 20-30 faces
Temperature Distance	0.2-1.0M
Temperature Accuracy	±0.3 °C
<b>Network</b>	
Frame Rates	1~30fps
Wireless	WiFi 802.11b/g/n wireless network
Video Compression	H.264 (Baseline/Main/High Profile) /MJPEG/H.265
Audio Compression	G.711A
Protocols	TCP/IP,HTTP,TCP,UDP,SMTP,DHCP,NTP,UPnP,P2P etc
Network Interface	1 RJ45 10M / 100M Ethernet port
<b>General</b>	
Power	power <5w, 5V USBpower supply
Apply system	Software version IOS7.1, Android 4.0 and above operating system: Linux
Work Temperature/Humidity	Operating temperature: 5° c ~ + 37 ° c
Battery	2pcs 3000ma 18650 batteryGeneral specification;
Video Storage	Support Max 128G TF Card
Product size	216mm*63mm*114m
Weight	735g

## COMPARISON CHART

	Model Name	CS HT	Dual Vision Gen 2	CS GEN II PRO	CS GEN LITE
	Warranty	1 Year	1 Year	1 Year	1 Year
<b>Functional</b>	Deployment Time	5 - 8 Hours (Cabling May Be Required)	5 - 8 Hours (Cabling May Be Required)	5 - 8 Hours (Cabling May Be Required)	1-2 Hours
	Screening Time	Mass Screening	Mass Screening	Mass Screening	Single Screening
	Auto Alarm Screenshot	Yes	Yes	Yes	Yes
	Estimated Traffic	> 60 persons per minute	> 100 persons per minute	> 60 persons per minute	>20 persons per minute
<b>Camera</b>	Type Of Camera	VoX Uncooled Thermal Camera	Dual Cameras ; Thermal Infra Camera + Visible light camera	Dual Camera : Vox Uncooled Focal Plane Arrays + Optical Bi Spectrum	Intelligent Camera
	Thermal Resolution	640 X 512	384 X 288	256 X 192	N/A
	Visible Light Resolution	N/A	1920x1080	2688x 1520	1920x1080
	Camera Pixel Size	14µm	17µm	12µm	2 Megapixels
	Frequency	N/A	50Hz	N/A	N/A
	Field Of View (FOV)	38°x30.8°	37.2°x28.3° / 25.3°x19.1°	84°x45°	32°x32°
	Focal Length	13 mm	9.7 mm	4 mm	3.6 mm
<b>Features</b>	High Temperature Alarm	Window pop-out alarm, audible alarm, capture alarm	Window pop-out alarm, audible alarm	Window pop-out alarm, audible alarm, capture alarm	Audible alarm, capture alarm
	Preview Mode	YES	YES	YES	YES
	Fever Detection System	included	included	included	included
	Non-Contact Temperature	YES	YES	YES	YES
	Recording / Playback	Screenshot	Screenshot	Screenshot	Screenshot
	Storage	YES	YES (Support Cloud)	YES	YES
	Face Recognition	N/A	Yes	YES	YES
	Measurement Range	0°C ~ 60°C	0°C ~ 60°C	15°C ~ +150°C	15°C ~ +150°C
	Measurement Distance	2m - 6m	0.5m - 3m	1m – 6m	0.2m – 1m
	Measurement Accuracy	±0.3°C(with blackbody)	±0.3°C(with blackbody)	±0.3°C(with blackbody)	±0.3°C(with blackbody)
Correction	Manual / Auto	Manual / Auto	Manual / Auto	Manual / Auto	
<b>Bill Of Materials</b>	System and Software	Windows 10 64-bit Fever Detection Software	Windows 10 64-bit Fever Detection Software	Windows 10 64-bit Fever Detection Software	Android & IOS
	Certification	CE	CE	CE	CE
	Hardware	CS HT , All-in-One Desktop PC, 19.5" Display, 1 TB HDD storage (store 20Million images) 2 USB (5V DC) UVC (USB Video Class)	Dual Vision Gen II , All-in-One Desktop PC, 19.5" Display, 1 TB HDD storage (store 20Million images) 2 USB (5V DC) UVC (USB Video Class)	CS Gen II Pro , All-in-One Desktop PC, 19.5" Display, 1 TB HDD storage (store 20Million images) USB (12V DC) UVC (USB Video Class)	CS Gen Lite , Android Tablet 10.1" Display, 128GB storage USB (12V DC) UVC (USB Video Class)
	Cabling & Installation	YES	YES	YES	YES

# WORKPLACE TEMPERATURE SCREENING PRODUCTS




CS TEMPERATURE  
AND FACE ID 7"









CS TEMPERATURE  
AND FACE ID PRO

# CS TEMPERATURE & FACE ID 7"

## Automatic Infrared Temperature Recorder



-  Medical-level temperature detector, high precision & fast passage
-  3 sensors detection
-  Smart Fever Warning, No enter
-  Real time automatic temperature snapshot recorder
-  Friendly interactive
-  Mini portable & easy installation

### Features

- ✓ Non-contact automatic body temperature detection, perform high-precision infrared human temperature acquisition at the same time, fast and high effect
- ✓ Support 3 sensors live detection
- ✓ Support temperature measurement range 30 - 45 (°C) and accuracy of  $\pm 0.3$  (°C)
- ✓ Support real-time warning of high temperature
- ✓ Automatically temperature detection and provide real-time warning
- ✓ Automatically record information, avoid manual operation, improve efficiency and reduce missing information
- ✓ Support human motion tracking exposure in strong backlight environment, support machine vision optical wide dynamic  $\geq 80$  dB
- ✓ 7-inch IPS HD display
- ✓ IP45 rated dust and water resistant
- ✓ MTBF > 50000 H
- ✓ Support multilingual language voice broadcast

### APPLICATIONS



Shopping mall



Office building



Private hospital



Community entrance



Babysitting



Specifications

<b>Model</b>	<b>CS FACIAL ID LIVE</b>
<b>Hardware</b>	
Chipset	Rockchip 3288
Operating System	Android 6.0
RAM	8 GB
Image sensor	1/2.8" CMOS
Lens	6 mm
<b>Camera Parameters</b>	
Effective pixel	2 Mega pixels, 1920*1080
Min. lux	Color 1Lux
SNR	≥ 50 dB (AGC OFF)
WDR	≥ 80 dB
<b>Temperature</b>	
Range	30 - 45 (°C)
Accuracy	±0.3 (°C)
Distance	0.3 - 0.8 m
Response time	< 1s
<b>Interface</b>	
Internet interface	Touch screen
USB port	1
<b>General</b>	
Power input	DC 12V/1.5A
Power consumption	< 8 W(MAX)
Working temperature	0°C~+50°C
Humidity	5~90%, no condense
Dimension	175(L) * 145(W) * 45(H) mm
Weight	0.45 kg

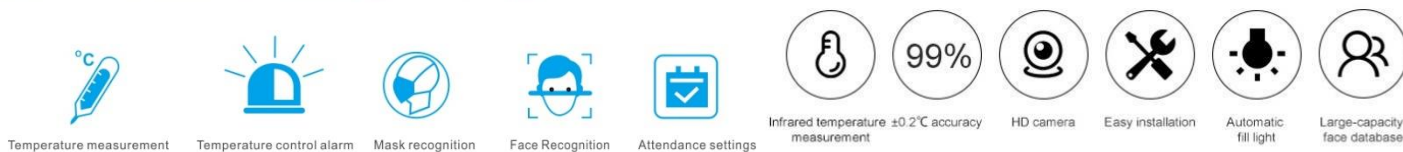


# CS TEMPERATURE AND FACE ID PRO

## Automatic Infrared Temperature Recorder

### Human body temperature measurement & face recognition access

7inch HD LCD display  
Local alarm output after abnormal temperature  
Support 50,000 face database



### Overview

AI thermal imaging face temperature detection intelligent terminal is a face detection and temperature measurement product that integrates facial contrast recognition heating imaging contactless temperature measurement module. When the passenger conducts face recognition, the human body surface temperature can be measured by thermal imaging. The whole face recognition measurement process is non-contact experience, and is accurate, reliable, efficient and perception-free. If the temperature of the detected person exceeds a certain threshold, the signal light of the terminal will send out an abnormal warning and carry out a voice warning. Product design to follow the economic and practical, the design thought of security and stability, and provide a complete set of high quality, for wisdom through advanced facial recognition of infrared temperature testing management system, the system design using the mature technology, stable performance, simple fashion attendance temperature testing equipment stable and efficient attendance management, which can meet the needs of

### Applications

Applicable to office areas, hotels, office buildings, schools, shopping malls, shops, communities, public services and management projects that need to use face access control places.

## Key Features

<b>Automatic temperature measurement</b>	Non-contact in vitro temperature measurement to reduce the risk of cross-contact
<b>Mask identification</b>	Check whether to wear masks to enhance safety precautions
<b>Intelligent Broadcast</b>	Warning of abnormal body temperature + remind to wear a mask
<b>Face recognition</b>	10,000 database capacity, binocular in vivo detection
<b>Real name testing</b>	Proof of identity + indication of attribution
<b>Monitoring of key populations</b>	Stranger warning + blacklist management
<b>Monitoring of data management</b>	After discovering the high temperature data, warn the management man in time

## Functionalities supported by API

### Facial Recognition Access Control System

#### Major functionalities

- Add / modify facial record
- Delete facial record
- Facial record query
- System able to buffer up to 2000 records if failed to upload photos and data to server
- Support batch import of personnel records
- User definable parameters for facial recognition, facial capture, facial mask and temperature.

#### Access Policies Setup

- User definable access policies
- Access policies can be set based on effective date range, days (Mon to Sun) and multiple time slot per day
- Allow one user to one policy setup
- Support VIP user setup such that free from policy restriction



## Access Control PC Management

You can connect thermal temperature scanner into LAN network, and manage it from PC software



Thermal Camera Scanner

Access Control PC Software

Specifications

<b>Model Name</b>	<b>CS TEMPERATURE AND FACE ID</b>	
<b>Display</b>	8 inch Color LED	
<b>Thermal Camera</b>	Sensor	Thermal imaging infrared temperature sensor
	Temperature Measurement	Temp range: 30°C – 45°C Accuracy: ± 0.3°C
	Detect Distance	0.4M – 0.7M (0.5M best)
<b>Visible light parameters</b>	Lens	2.8mm ; View angle: 89°
	Min. illumination	0.005 Lux @ F1.2 Color
	Dynamic Range	≥ 120db
	Noise ratio	≥ 46db (AGC OFF)
	Exposure mode	Program mode (customizable shutter interval), shutter mode (1/5-1 / 20,000s), support for slow shutter
	White balance	Auto, indoor, outdoor, sodium lamp mode, manual
	Digital noise reduction	Support DNR, 3DNR
	Day & Night mode	Fill light at night, Fixed Color mode
<b>Image and compression</b>	Video compression	H.265 Main Profile / H.264 High profile / M-JPEG
	Maximum resolution	1920 x 1080 @30FPS
	Main stream	1920x1080, 1280x960, 1280x720, 720x576
	Substream	640x480, 352x288, 320x240, 176x144
	MJPEG	1920x1080, 1280x720 ,close
	Output bit rate	Fixed code stream (CBR) or variable code rate (VBR), code stream can be set from 32Kbps to 10Mbps
	Audio compression	G711, PCM
	Character overlay	Support channel name, date and time superposition, adjustable superposition position
	Temperature measurement function	Support live real-time forehead temperature measurement, abnormal temperature alarm
<b>AI</b>	Number of face bases	Max. 30,000 faces
	Recognition speed	Less than 300ms
	Faces import	Single image, batch image, real-time snapshot image import
	Live detect	Support
	Mask detect	Support
	Voice broadcast	Support high fever temperature alarm
	Person Type	Blacklist, whitelist, temporary users
	Local storage	Built-in 8GB
	Records export	Support export all records in excel file
	Protocol support	ONVIF, TCP / IP, HTTP, FTP, 485, GB28181, Wiegand, DNS, NTP

<b>Hardware Interface</b>	Power interface	DC12V
	Network interface	1 x RJ45 10/100 base T Ethernet interface
	Wiegand	1 x Wiegand interface
	Switch interface	1 x Relay interface
	Audio	Built-in speaker
<b>General Specification</b>	Operating temperature	-10°C ~ +60°C
	Working humidity	0% - 90%
	Power consumption	5W
	Weight	Less than 1KG
	Dimension	220x125x20mm
	PC management software	Include

## COMPARISON CHART

	Model Name	CS Temperature & Face ID 7"	CS Temperature & Face ID Pro
	Warranty	1 Year	1 Year
<b>Functional</b>	<b>Deployment Time</b>	<b>30 Minutes (W/O integration)</b>	<b>30 Minutes (W/O integration)</b>
	<b>Screening Time</b>	<b>1 Detection per pass</b>	<b>1 Detection per pass</b>
	<b>Face Snapshot</b>	<b>Yes</b>	<b>Yes</b>
	<b>Estimated Traffic</b>	<b>1 Person per pass</b>	<b>1 Person per pass</b>
<b>Camera</b>	Type Of Camera	Far Infrared Temperature Sensor	Far Infrared Temperature Sensor
	Camera Pixel Size	2MP (1920X1080)	2MP (1920X1080)
	Field Of View (FOV)	N/A	33°
	Preview Mode	YES	YES
	Attendance Management	YES	YES
	Touch Screen	YES	N/A
	Fever Detection System	YES	YES
	Non-Contact Temperature Measurement	YES	YES
	Recording / Playback	YES	YES
	Storage	YES (Store up 10,000 images)	YES (Store up 20,000 images)
	Face Recognition	Yes	Yes
	Recognition Speed	<0.8 Seconds	<0.3 Seconds
<b>Temperature &amp; Detector</b>	Measurement Range	30°C ~ 45°C	35°C ~ 42°C
	Measurement Distance	0.3m-0.8m	0.2m-1m
	Measurement Accuracy	±0.3°C	±0.3°C
	Operating Temperature	0°C ~ +50°C	-20°C ~ 60°C
<b>Others</b>	Operating System	Android 6.0	Windows
	Certification	CA	CA