

# Dual Vision Body Temperature Screener

T195



## Dual Vision Intelligence

Dual vision configuration, intelligent and efficient personnel identification, more intuitive and easy to trace back.



## Fast Deployment

Turn on to use, fast deployment, accuracy  $\leq \pm 0.3^{\circ}\text{C}$ .



## High Stability

Industrial-grade design, multi-scenario application, and continuous creation of value.

## Applications



Schools



Enterprises



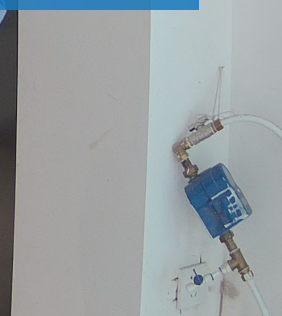
Factories



Communities

The dual vision body temperature screener is a dual vision intelligent, fast-deployed body temperature screening device suitable for rapid human body temperature screening in public places. The product incorporates an adaptive human body temperature measurement algorithm, while supporting network connectivity, achieving dual functions of temperature measurement and security monitoring, and continuously creating value for users.

- High-sensitivity infrared thermal imaging for 24 hours monitoring and non-contact temperature measurement, and visualize thermal information with thermal information.
- Full screen temperature measurement in the field of view, automatically tracking the highest and lowest temperature of the screen, support for over-heat alarm.
- Support the highest temperature, lowest temperature and average temperature data OSD overlay video screen display.
- High-definition video, you can view the target at any time, and accurately detect the temperature of the human body in combination with the infrared thermal imaging temperature information.
- Visible and infrared thermal imaging cameras monitor sites in real time.
- A single thermometer has area temperature measurement, and 6 monitoring areas can be set to achieve multi-person temperature measurement.
- Data is transmitted through the IP network format, compatible with existing network facilities, no need rewiring



<b>Temperature Measurement &amp; Alarm</b>	<b>Measurement Range</b>	28 ~ 45°C
	<b>Measurement Accuracy</b>	≤±0.3°C (human body temperature 33~40°C)
	<b>Accurate Measurement Distance</b>	1 ~ 2 m
	<b>Measured Persons</b>	Single or Multiple Persons Supported
	<b>Calibration</b>	Automatic or Manual Calibration
<b>Thermal Camera</b>	<b>Temperature Abnormal Alarm</b>	Alarm when higher than the highest temperature threshold.
	<b>Max Image Size</b>	160*120
	<b>NETD</b>	< 50mk (0.050°C)
	<b>Focus</b>	Fixed
	<b>Color Palette</b>	Iron Red, Rainbow, White Thermal, Black Thermal, etc.
<b>Visible Camera</b>	<b>Pixel</b>	2 Mega Pixels
	<b>Resolution</b>	1920*1080
	<b>Low Light Level</b>	0.01Lux @(F1.5)
	<b>Wide Dynamic</b>	Supported
	<b>Focus</b>	Fixed
<b>Network</b>	<b>Network Protocol</b>	ICMP, TCP, UDP, RTP, RTSP, DHCP, UPNP, PPPOE, DDNS, ONVIF, GB28181
	<b>Video Compression Standard</b>	H.264/H.265
<b>Image</b>	<b>Max Image Size</b>	1920*1080 (Visible) 160*120 (Thermal)
	<b>Video Output</b>	PAL/NTSC
<b>Basic</b>	<b>Operating Temperature</b>	10~45°C (for body temperature measurement 16 ~ 32°C)
	<b>Operating Humidity</b>	EC60068-2-30/24h 85% RH
	<b>Dimension</b>	95mm*88mm*40mm
	<b>Weight</b>	420g