

ISO9001:2015 THE BEST SECURITY SOLUTION

screening and monitoring in each scene.



# DUAL VISION BODY TEMPERATURE SCREENER CM95H

#### Dual Vision Intelligence

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

#### Fast Deployment

Support fixed point and mobile deployment, fulfill different application scenarios, easy operation, maintenance free.

#### Flexible and Expandable

Windows and Linux SDKs are available, with rich functions and standard interfaces, making system integration and secondary development easy.



## Softeare Use



# APPLICATIONS



## Product Specification

| Specifications                   |                                 | Description  |
|----------------------------------|---------------------------------|--|
| Dimension                        |                                 | 95mm*88mm*40mm   |
| Basc                             | Weight                          | ≤420g  |
|                                  | Operating<br>Humidity           | 10°~45°C (The best working temperature for body temperature measurement is 16-32 °C.)  |
|                                  | Operating<br>Temperature        | EC 60068-2-30/24h 85%RH  |
|                                  | Power Supply                    | DC12V (9V-14V)   |
|                                  | Power<br>Consumption            | s3W  |
| Thermal<br>Cam                   | Sensor<br>Technology            | Uncooled FPA   |
|                                  | Max Image<br>Size               | 160*120  |
| Thermal<br>Cam<br>Visible<br>Cam | FOV                             | 57°× 44.3°   |
|                                  | Spectrum                        | 8µm ~ 14µm   |
|                                  | NETD                            | ≤50mk  |
|                                  | Color Palette                   | Iron Red, Rainbow, White Thermal, Black Thermal, etc.  |
|                                  | Sensor                          | 1/2.5 inch CMOS  |
|                                  | Pixel                           | 2 mega pixel   |
|                                  | FOV                             | 80°×65°  |
|                                  | Resolution                      | 1920*1080  |
| Measure<br>ment                  | Range                           | 28°C~45°C  |
|                                  | Accuracy                        | ±0.3°C (Human Body 33~40°C)  |
|                                  | Regional                        | Support up to 6 settable region temperature measurement, alarm type is independently set.  |
|                                  | Accurate<br>Distance            | Recommend 1m~2m  |
|                                  | Abnormal<br>Alarm               | Higher than the highest temperature / lower than the lowest temperature / between / beyond The highest temperature / lowest temperature alarm threshold settings Support the configuration of the time period for abnormal temperature alarm detection |
| Image                            | Video<br>Output                 | Support PAL/NTSC   |
|                                  | Main-stream<br>(Resolution)     | Visible: 1080P/720P settable<br>Thermal: 640*480   |
|                                  | Sub-stream<br>(Resolution)      | Visible: D1/CIF;<br>Thermal: VGA640*480/QVGA320*240  |
| Network                          | Protocol                        | ICMP,TCP,UDP,RTP,RTSP,DHCP,PPPOE,UPNP,DDNS   |
|                                  | Previews at<br>the same<br>time | 6  |
|                                  | User Rights                     | Administrator/High Level Operator/General<br>Operator  |
|                                  | Security<br>Mode                | Authorized username and password   |
|                                  | Compression                     | H.264/H.265  |