TEMPERATURE MEASURING

Non-Contact Face and Body Temperature Detector

Watch our short video and learn how you can start practicing safe screening at your facility!

WATCH VIDEO

Office Entrance

Meeting Room

Community Entrance

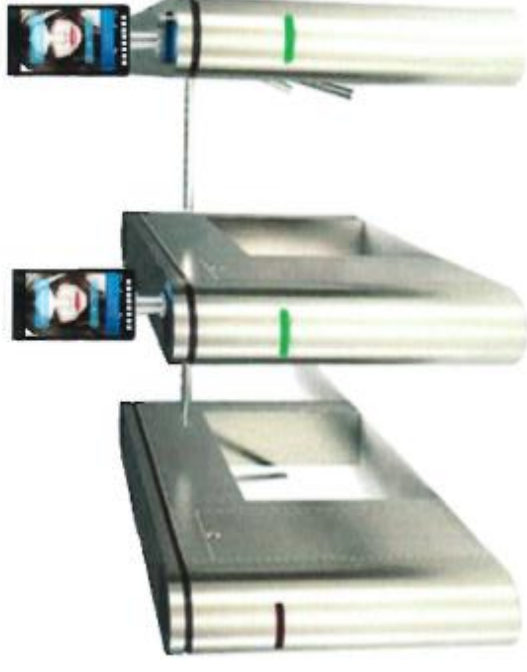School Entrance

Park Entrance

ITEM ID: AX-11C

The non-contact temperature detector can achieve rapid preliminary temperature screening of people passing in front of the device.

The system will measure accurate forehead temperature, report any abnormal temperature with an alarm. The equipment will automatically save the facial image, temperature record, passed time, name, ID card information record, etc.

- **Thermometry accuracy: +/- 0.3°C**
- Thermometry range: 34°C – 45°C
- Thermometry time: <= 1 s
- Thermometry distance: 25-35 cm [Point], 25-45 cm [Matrix]

For more information, or to order these products contact your account manager.

www.sourceatlantic.ca

SOURCE ATLANTIC

▲ Temperature Measuring Face Recognition

Product Parameter

Screen size: 8 inch

Device size:240*120*24mm

Power supply:DC12V （±10%)

System:Android

Screen resolution:800*1028 HD screen

Operating temperature:-10~60℃

Working humidity:10%~90 %

Temperature accuracy +/- 0.3C

0.6m

1.4m

1.1m

▲ Product Features

1. Support camera to capture face to activate device;
2. Human body temperature detection using thermal imaging; with access control attendance function;
3. Automatic alarm when human body temperature is higher than 37.3   (customizable temperature value);
4. Using RGB and living body dynamic binocular camera;
5. Supports serial port, Wigan 26, 34 input and output;
6. Using video stream-based dynamic face detection,tracking recognition algorithm;
7. Support device local storage of 10,000 face libraries;
8. When the face database is 3,000 , misrecognition rate is 3 in 10,000, 1: N recognition accuracy rate is 99.7%;
9. Fast recognition speed: (a) face tracking and detection takes about 20ms, (b) face feature extraction takes about 200ms, (c) face comparison takes about 0.2ms(1000 people database, multiple identification to get the average), 0.5ms(10,000 face database,multiple identification to get the average);
10. Binocular with infrared fill light camera;
11. Support live photo saving during face recognition or stranger detection;
12. Support HTTP interface connection;
13. Support public network and local area network deployment;