# PORTS WITH TEMPERATURE DETECTION

## Including Metal Detection system

### Technical Specification

Electric current: AC85V~264V/50-60HZ

Power: <20W, low consume, low radiation

Net weight: 70KG

Workplace environment: -20℃~+45℃

Standard: GB15210-2003, CE

Standard External size: 2230mm(H)X835mm(W)X580mm(D)

Standard Internal size: 1990mm(H)X700mm(W)X500mm(D)

### Advantage

- **Non-sensing temperature: non-contact, non-sensing temperature, real-time body temperature monitoring of personnel passing through security gates, response time <0.5s;** *

- **Temperature accuracy: ± 0.1 ℃, measuring distance: within 0.5 meters, measuring height: 1.5 meters or more (multi-array configuration can be applied to any Height, if there are other requirements for height, can be customized);** *

- **Temperature monitoring: It can be set by the safety temperature threshold. When the threshold is exceeded, the local sound and light alarm of the security gate can be linked to establish the first channel.** *

- **Defense line: body temperature value is lower than 36.0 ℃ or higher than 37.3 ℃ for sound and light alarm screening (alarm threshold can be set); no calibration required;** *

## Simultaneous Alarm from multi-zones

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**Function Description**

➢ **LCD screen** with **Infrared remoter controller**,
English program, easy to operate.

➢ **Adopt advanced digital signal processing control replaced traditional analog signal control, better stability.**

➢ **Program Self-diagnostic when power on,** automatically checking left and right door panel, LED light and choose the best working frequency.

➢ **Detecting Zones:** 6/12/18 detecting zones. Separate left and right side detection.

Simultaneous alarm from multi- zones;

➢ **Sensitivity adjustable:** Each zone has 255 degree sensitivity level, three patterns: High, middle, Low for different requirements. Preset the metal size, weight, volume, location to exclude the coin, key, belt.

➢ **Sound Alarm:** 1-25s alarm time, 255 different sound volume for choose

➢ **LED light alarm:** LED bar graph on left and right door frame, visible alarm simultaneously to ascertain the layout of metal articles

➢ **Password protection,** only the authorized person can operate.

➢ **Anti-interference function**, using advanced interactive transmitting and receiving to avoid interference, frequency range from 4K-8K to avoid frequency interference

➢ **6 preset programs for security application versatility**

➢ **Automatically count passengers and alarm times**

➢ **Microprocessor control** on top unit, anti-interference and self-diagnose transmission channel to avoid internal and external interference.

➢ **Easy assembly: designed with only 2 pieces cables and 8 screws, Simply-to-follow instruction.**

➢ **Harmless to human body**: is harmless with heart peacemaker, pregnant women, magnetic floppy, recording tapes, etc.

➢ **For option** : **Battery backup**, 2-8 hours for option

➢ **For option** : **Network support**

**( For option) :**

1. **Face capture:** Face capture can be performed on people who pass through the security gate. The success rate of the snapshot is over 99%, and the security process can be checked.*

2. **Networking function:** It can realize networking and interworking, and cooperate with the platform for face data, passenger flow data, alarm data, personnel and temperature Accurate matching and other data for aggregation applications.

3. With battery

**Application places:** Mine Field,Government office,Police office, procuratorates, courts, prisons, detention, customs, airport, station, gymnasium, exhibition venues, places of entertainment, large gatherings , factories such as hardware, electronics, jewelry, war industry, coinage and other factories or companies