

# Temperature & Metal Detector Gate Model: SPW-IIIDT

- Fast broadcast visitor temperature;
- ◆ Smooth Traffic, no need to wait;
- Automatically track moving people faces.



## SHENZHEN SECURITY ELECTRONIC EQUIPMENT CO., LTD



# Temperature & Metal Detector Gate Model: SPW-IIIDT

#### Alarm for Metal threats:

- Multiple target locations from head to toe;
- > 6/18 zones overall inspection;
- Extremely high sensitivity to detect tiny threats:
- Shock proof to avoid false alarm;
- > Automatically adapt to Environmental magnetic field;
- > Alarm lights show different threat level.

### Alarm for Fever Visitors:

- > Accurately test body temperature;
- > Non-contact fast detect temperature;
- > Show temperature and alarm for fever;
- > Actively track moving people; s face;
- ➤ Temperature deviation: 0.3 °C;
- **Distance: 0.8-3.0 Meter**
- **>** Working temperature: -10 to 50 ℃

## Characteristic:

- **High resolution monitor show visitor photo and temperature.**
- ➤ Automatically detect temperature, no need waiting;
- > Quick response, detect body temperature in 1 second;
- > Audible alarm for high temperature passengers;
- > Non-contact temperature sensor, avoid cross infection;
- **▶** Indoor use, please avoid high temperature and direct sunlight;
- > Can detect ferrous and non-ferrous metal articles.
- Four light bars show metal threats location, visible from any angle;
- ➤ Metal Detector sensitivity adjustable from 1-300;
- > Different volume alarm for metal threats;
- > Alarm language: English, French, Italy, German, Spanish, German, Traditional Chinese
- > 7\*24h Non-stop working
- **Easy installation**

# **♦** Technical Specification:

- > Electrical current: AC100V~240V 50/60Hz
- > Power:15W
- **>** Work environment: -10°C~+50°C
- ➤ Gross Weight: 95kg
- > Outer frame: 2220mm (h) \*820mm (w) \* 522mm (d)
- ➤ Inner frame: 2000mm (h) \* 700mm (w) \*522mm (d)



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## Temperature camera:



#### **Basic data:**

Temperature:

Visible light imaging:  $-40^{\circ}\text{C}-80^{\circ}\text{C}$ Infrared thermal imaging:  $-10^{\circ}\text{C}-75^{\circ}\text{C}$ 

➤ Power: USB supply, 5V +/-10%

➤ Power consumption: <1.6W

### **Infrared thermal Camera:**

Silicon oxide un-cooled infrared focal plane detector;

➤ Maximum image size: 256\*192

➤ Angle of view: 57 degree

➤ Wave band: 8um~14um

Brand: Onsen from USA

#### **Visible light Camera:**

Sensor: 1080P

≥ 2 million pixels

➤ Angle of view: 60 degree

Temperature measurement range:  $30^{\circ}\text{C}-45^{\circ}\text{C}$  (deviation  $< 0.3^{\circ}\text{C}$ )

# • Temperature monitor:





Color LED, high resolution, high contrast, high brightness, fast response, no flickering screen, accurate tracking of moving objects.

> Size; 10.1 inch (16:10);

Resolution: 1280x800

➤ Contrast: 500:1

➤ Brightness: 300cd/m2

➤ Interface: VGA/HDMI/AV/BNC/USB

Color system: PAL/NTSC

 $\triangleright$  Temperature: Operating:  $0^{\circ}\text{C}$ -50°C,

storage:  $-20^{\circ}\text{C}-80^{\circ}\text{C}$ 

Power: 12V.DC.2.0A

Power consumption: 10W

> Size: 246\*169\*32mm

# Applications:



Office Building



School



Shopping Mall



**Factory** 

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