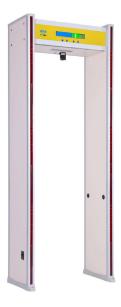


2MTHWT-HMD-IV

Swift Human Body Temperature Scanner & Metal Detector Security Gate



Overview

The human body temperature measurement metal security gate is a multifunction safety check product, it can be used to detect metal contraband and abnormal human body temperature. It is suitable for the control of crowded places can reduce the risk of cross infection, it can be applied to scenarios such as campuses, enterprise, government, etc., and is helpful in preventing and controlling the spread of infectious diseases.

Features

- Single function, human body temperature measurement
- User friendly, the temperature can be measured from either the wrist or forehead
- Temperature measurement distance: 1.5"-3.1" inches, error <0.2°C
- · Non-contact detection to avoid cross infection
- Minimizes the margin of error that comes with manual temperature measurement when there is a large
- Alarm temperature editable: the alarm will be triggered when the it detects the body temperature is over the set value
- Through the measurement of working environment temperature, flexible adjustment of temperature compensation, improve the accuracy of detection
- Using PVC synthetic material special process manufacturing, stable structure, environmental protection, non-deformation and long service life

Specifications

Display Content	When the temperature of the human body is measured, the temperature display area shows the actual temperature of the human body and the number of alarm people. When no one passes, the temperature display area displays the temperature of the working environment. When the running indicator is green, it is ready to operate. When the alarm light turns red, a temperature exceeding the threshold is detected or metal objects are detected. The signal interference indicator indicates the presence or absence of interference in zones 1-18 from bottom to top.
Temperature Detection Range	0°C~45°C; 32°F~133°F
Temperature Error Variation	±0.2°C; ±0.5°F
Metal Detection Zone Mode	18 metal detection areas
Metal Detection Accuracy	With the function of adjusting sensitivity, each location can set the sensitivity of 300 levels (0~299), the minimum can identify a coin
Password Protection	Only authorized personnel can operate
Security	Can exclude belt buckle, jewelry, keys and other items. Safe for pacemakers, hearing AIDS, pregnant women, etc.
Power Supply	AC110V/60HZ
Power Consumption	<20W
Operating Temperature	-10°C~45°C; 14°F~113°F
Operating Humidity	<80%
Weight	110.23 lbs
Overall Dimension	89.4 in x 32.7 in x 19.7 in
Channel Dimension	78.7 in x 27.6 in x 19.7 in
Notes	The installation environment should be rainproof, moisture-proof and dry, and the environment temperature balance should be kept as far as possible. High temperature objects should be kept away from the surrounding environment. Chemical agents such as 84 disinfectant and 75% ethanol disinfectant should be avoided from corroding the outer membrane of the temperature control probe.

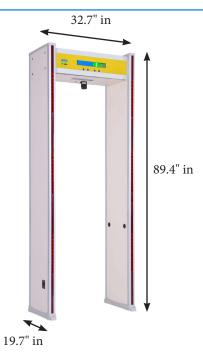
**Metal detector can be disabled



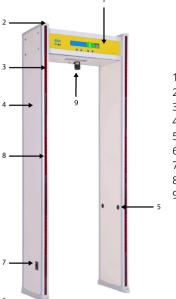
2MTHWT-HMD-IV

Swift Human Body Temperature Scanner & Metal Detector Security Gate

Specifications



Diagram



- 1. Main case
- 2. Top cover
- 3. Aluminum strip and light cover
- 4. Door plate
- 5. Infrared sensor
- 6. Stabilizer base
- 7. Power supply socket
- 8. LED light bar
- 9. Thermal Imaging Sensor