

2MTHWT-1Human Body Temperature Measurement Gate with Dual Thermal Sensor



Overview

The human body temperature measurement check gate can be used to detect abnormal human body temperature. This model includes 2 temperature sensors one for the forehead and a lower one for the wrist. 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, support human body temperature measurement and metal detection
- Rapid deployment and easy to use, the temperature can be measured from 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 temperature is measured, the display area shows the real-time temperature of the human body and the number of people coming through. When idle the temperature display will show the temperature of the working environment. When the running indicator is green, it is ready to operate. When the indicator light turns red, a temperature exceeding the threshold is detected.
Temperature Detection Range	0°C~45°C 32°F~133°F
Temperature Error Variation	±0.2°C ±0.5°F
Password Protection	Only authorized personnel can operate
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.

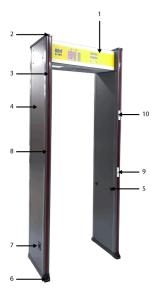


2MTHWT Human Body Temperature Measurement Gate with Single Thermal Sensor

Dimensions



Diagram



- 1. Main case
- 2. Top cover
- 3. Aluminum strip and light cover
- 4. Door plate5. Infrared sensor6. Stabilizer base
- 7. Power supply socket
- 8. LED light bar
- 9. Wrist temperature sensor
- 10. Forehead temperature sensor