



ZK-TD200

Touchless Body Temperature Measurement

The novel coronavirus has given rise to grave concerns about public health and personal hygiene because of its wide geographical spread. The number of cases has been increasing rapidly, and it is necessary to take preventive measures to eliminate the spreading of the virus.

The disease can occasionally cause symptoms like a high fever. The ZK-TD200 is an infrared thermometer used to measure the body temperature without physical contact. It also incorporates pass count and an alarm. It can measure the body temperature at the wrist of the passengers. If the detected temperature is above 37.3°C or any value set by the Admin, ZK-TD200 will raise the alarm to notify the guards.

Since the device is easy to move, it delivers excellent flexibility to assist different solutions.

Features

- Touchless body temperature measurement
- Out-of-range temperature alarm
- Varieties of alarm sound
- Adjustable volume
- No installation required
- Pass count and alarm count
- Support multiple languages
- Privacy protection interface
- Real-time display of environment temperature
- Celsius degree and Fahrenheit degree

Specifications

Power Requirements	AC 100 ~ 120V/200 ~ 240V
Electrical Current	65mA
Standby Power	3.5W
Running Power	4.2W
Screen Size	3.5 inch
Screen Resolution	320 * 480
Working Temperature	16°C ~ 38°C (60.8°F ~ 100.4°F)
Working Environment	Indoor
Dimensions (L*W*H)	428 * 379 * 1484 (mm)
Packing Dimensions (L*W*H)	1445 * 505 * 290 (mm)
Weight with Packing (kg)	11.5
Temperature Sensor Type	IR temperature sensor
Temperature Measurement Time	≤1s
Temperature Measurement Point	Wrist
Temperature Measurement Distance	50mm ~ 100mm
Height of Temperature Sensor from the Ground	1186mm (customizable)
Temperature Measurement Deviation	±0.5°C (±0.9°F)
Temperature Range	30°C ~ 45°C (86°F ~ 113°F)
Interval Between Temperature Measurement	2s

- * The temperature measurement data is for reference only, and not for any medical purpose.
- * This product is not suitable for intense light and high-temperature environments.
- * It is advised to use the product indoor without wind.

Dimensions (mm)

