Zortemp 600

Introduction



Feature

The Smart Temperature Measurer adopts non-contact human body infrared detection technology, which can quickly measure the temperature in the detection area to ensure accurate and efficient temperature measurement. With voice warning of normal/abnormal temperature, support high-efficiencybody temperature screening in public dense crowds to effectively prevent disease infection. Also, it can be used as a single device, or integrated on Walk Through Metal Detectors, access control systems, disinfection equipment and other Devices that need combine the temperature measurement functions.

• Non-contact Dynamic Temp-Measure of Higher Efficiency Screening

Non-contact dynamic temperature measurement for 24 hours. Can quickly screen & identify abnormal temperature targets.

Detect Distance

 $\hbox{1-5CM sensing distance, and height can be placed or installed according to user's requirements.}\\$

• Detect Speed

Actively collect temperature data, quick scan temperature around 0.5 seconds.

Sensor

Original Belgium *Melexis* brand sensor, with high precision and stable performance.

• Voice & Sound Alarm, Volume Adjustable

Broadcast normal or abnormal temperature, volume can be adjusted (have silent option).

• Modular Design

 $\label{lem:canbe} \mbox{Can be single use, or integrated on other devices that need combine temperature scan feature.}$

• Easy Operation

Plug and Play. No need extra configuration. No need technicians.

• Device Display

Of high brightness tube display clear temperature.

• Equipment Material

The shell is made of aviation aluminum, more durable and not easy to be deformed or damaged while transportation.

• Applicable Environment

No environmental temperature restriction, even -10℃ still works.

• Prevent High Temperature False Alarm

Adopts STM (smart start temp-measure) program, can prevent false alarm which caused by high temperature and direct sunlight.

Parameters

Detect Distance	1-5cm
Accuracy	±0.5
Detect Speed	0.5s
Working Temp	-10~40°C
Working Humidity	95%
Voltage	12V
External Power	AC 100~240V , 50/60Hz
Power Consumption	8W
N.W.	580g

