MP-TM-C03

Vehicle Fever Screening Thermometer with Alarm Output

Body Temperature Measurement · Accuracy · Fever Detection Alarm · Voice Broadcast · Plug&Play
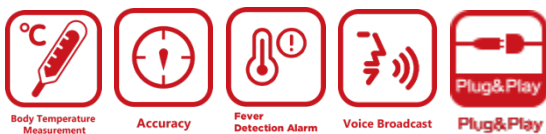
APPLICATION

This vehicle thermometer is a professional machine to quick measuring human surface temperature which apply to the public place with large flow. With non-contact temperature measurement, high accuracy, fast measurement, fever voice broadcast etc advantages. Specially suitable to bus, entry and exit port, port, airport, wharf, station, school, government department, cinema etc public place.

HIGHLIGHT POINTS

- Medical Grade Measurement Accuracy.
- TOF Distance Sensor, millimeter distance measurement.
- Fast temperature measurement <0.1 second.
- Support temperature compensation.
- Highlight LED Digital Tube, clear performance.
- Local human pronunciation,support customized language and broadcast.

- Instant Light Warning.

- Ultra Wide Voltage 5-38V Input, workable with any vehicles.

- With data transmission interface.

- Support alarm output,can connect with sound and light alarm.

- Easy Operation, Plug and Play, Stable and Reliable Installation.

Model No.	MP-TM-C03
Temperature Display Range	32.0℃-42.9℃, temperature degree only display "HI" or "LO" once out of this range
Temperature Maximum Permissible Deviation	Within the temperature display range 35℃-42℃, maximum permissible deviation ±0.2℃ Out of the temperature display range 35℃-42℃, maximum permissible deviation ±0.3℃
Maximum Permissible Deviation Under Changing Environmental Conditions	Under changing environmental conditions, the maximum permissible errors should meet the requirements of the temperature maximum permissible Deviation in the temperature display range of 35℃-42℃
Voice Broadcast	normal temperature ,abnormal temperature voice broadcast
Temperature Compensation	Ambient temperature dynamic compensation
Display	4 digit 0.8 inch digital display
LED Temperature Display	Normal(Green),Abnormal(Red)
Temperature Degree Mode	Fahrenheit, Celsius two mode
Temperature Type	Material temperature, human body temperature
Language	Multi-language voice broadcast, up to 223 voice segments, audio sampling rate up to 32kHz
Speaker	2030 8R BOX speaker
Alarm Output/RS232	Support
Optional	Scalable NB-IOT data upload
Power Supply	DC5V-DC38V
Standby Consumption	0.3W
Working Consumption	1.2W
Working Ambient Temperature	16℃-35℃
Humidity	≤85%
Power Supply	DC5V-DC38V
Size	120mm x 150mm x 36mm