

TCM-TM-C01

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.



Body Temperature Measurement



Accuracy



Fever Detection Alarm



Voice Broadcast



Plug & Play

- Medical Grade Measurement Accuracy.
- TOF Distance Sensor, millimeter distance measurement.
- Highlight LED Digital Tube, clear performance.

- Smart Voice Broadcast and Instant Light Warning.
- Ultra Wide Voltage Input, workable with any vehicles.
- Easy Operation, Plug and Play, Stable and Reliable Installation.



Train Fever Screening



MRT Fever Screening



Bus Fever Screening



Taxi Fever Screening

SPECIFICATION

Temperature Display Range	32.0°C-42.9°C, temperature degree only display “HI” or “LO” once out of this range, and do not with voice broadcast
Temperature Maximum Permissible Deviation	Within the temperature display range 35°-42°, maximum permissible deviation ±0.2°C Out of the temperature display range 35°-42°, maximum permissible deviation ±0.3°C
Maximum Permissible Deviation Under Changing Environmental Conditions	Under changing environmental conditions, the maximum permissible errors should meet the requirements of 2.3 in the temperature display range of 35°C-42°C
Voice Broadcast	normal temperature ,fever voice broadcast
Temperature Compensation	Ambient temperature dynamic compensation
Display	4 digit 0.8 inch digital display
LED Temperature Display	Normal(Green),Fever(Red),Hypothermia(Yellow)
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
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