



SAFE° T LITE

CONTACTLESS SELF TEMPERATURE MEASUREMENT & ALARM SYSTEM

Temperature scanner is equipped with best IR sensor with measurement distance upto 3cm, $\pm 0.3^{\circ}\text{C}$ accuracy and 2 line seven segment display

Device shows temperature in both Celsius and Fahrenheit

Safe° T Lite - Measure & Be Safe

Precision Human Temperature Screening

Being a self service temperature screening device, employees and visitors need to be prompted to get their temperature screening done at Entry / Exit points as per MHA-GOI guidelines. This is applicable for corporate workplaces, factories, Govt. offices, residential societies etc.

Audio / Visual alarm can alert Supervisors for immediate attention and action. This avoids employing dedicated resource to screen all incoming employees and visitors.

In offices, temperature screening can be conducted twice a day. This will effectively help in screening users and confirming stabilized temperatures.





FEATURES & BENEFITS

- 01** Advanced Medical Accuracy Precision IR sensor technology with $\pm 0.3^{\circ}\text{C}$ accuracy. Digital semiconductor sensor with one-time factory calibration for life time.
- 02** Precision IR sensor with accuracy assured by NABL accredited lab
- 03** 2 Line Seven Segment Display for Temperature Reading shows wrist temperature of person in Celsius & Fahrenheit

TECHNICAL SPECIFICATION

PARTICULARS	SPECIFICATIONS
MODEL	Z.TM.RE.SAFET.WTIR.LED2
INPUT	INPUT
TEMPERATURE SENSOR	Non Touch IR sensor
MEASUREMENT RANGE	36°C to 39°C (Human Body Temperature Range)
MEASUREMENT ACCURACY	$\pm 0.3^{\circ}\text{C}$
MEASUREMENT DISTANCE	Upto 3 cm
DISPLAY	DISPLAY
DISPLAY TYPE	2 Line Seven Segment Display for Temperature Reading
GREEN LAMP (NORMAL)	Indication for normal temperature status of the person .
RED LAMP (ABNORMAL)	Indication for showing abnormal temperature status of the person .
OUTPUT	OUTPUT
ALARM OUTPUT	Potential Free output for connecting internal 85 dB sounder.
DIMENSIONS (LXWXH)	165mm x 45mm x 175mm
ENCLOSURE	Metal
POWER SUPPLY	12V DC, 1 A Power Supply

*Product specifications and availability are subject to change without notice.

Certifications

