



Data Sheet

SH-01T Non Contact forehead thermometer



Features

- * Measures body temperature from 89.9°F to 109.2°F (32.0°C to 42.9°C) without contact.
- * Optimum measurement distance is 3 to 8cm
- * Measures object temperature from 0°C to 100 °C
- * Memory stores up to 32 readings for easy recall
- * High temperature warning function
- * 3 Color back light to indicate temperature levels.
- * Simply press the trigger and read temperature on the large backlit LCD display
- * Fast response time i.e. < 1s



Application

- * Measure body (forehead) temperature
- * To measure temperature of different objects.
- * Monitoring people for change in temperature during pandemic

Specifications

Body temperature Range	32°C to 42.9°C (89.9 °F to 109.2 °F)	
Accuracy	32°C to 34.9°C	±0.3°C
	35°C to 42°C	±0.2°C
	42.1°C to 42.9°C	±0.3°C
Object temperature Measuring Range	0°C to 100°C (32°F to 212 °F)	
Accuracy	±1.5°C	

Environmental Conditions

Operating temperature: 10 to +40°C

Battery

Battery Voltage	2 X 1.5 V AAA Cells
Battery type	Alkaline manganese Dioxide cells.

Mechanical

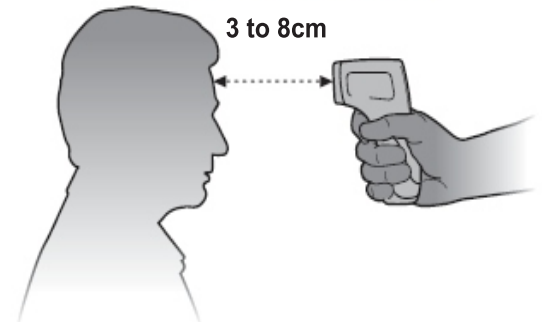
Dimensions: 153 (L) x 40 (W) x 45 (H) mm

Weight: 100 gm approx with batteries,
150 gm approx with batteries and pouch case.

Scope of supply

1. IR thermometer SH-01T - 1pc
2. Operating Instruction manual- 1pc
3. Pouch case - 1pc
4. Batteries AAA - 2pc

Measuring Distance



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