

BIO-BASE TH-300 INFRARED THERMOMETER

The infrared thermometer is mainly composed of an infrared detector, a display screen, a button, a housing, a circuit board and embedded software. It measures the body temperature by measuring the heat radiation from the forehead.

FEATURES & BENEFITS

- High-precision digital infrared sensor with measurement accuracy $\pm 0.2\text{ }^{\circ}\text{C}$
- Automatically shut down if no measurement operation
- With measurement memory function, it can record 32 sets of measurement data
- With low voltage alarm function
- With temperature compensation function
- One second measurement
- Non-contact
- High-precision sensor

DIFFERENT MODES

- Forehead temperature mode
- Material surface temperature mode

FOREHEAD TEMPERATURE MEASUREMENT

Point the thermometer directly above your forehead and keep it vertical, no hair covering the test area, the distance between the thermometer and your forehead is 2 - 3cm.



Available
June 2020

TECHNICAL PARAMETERS

MODEL	TH-300
Measuring Range	Forehead temperature pattern 34°C - 42°C
Temperature Accuracy	$\pm 0.2\text{ }^{\circ}\text{C}$
Temperature Resolution	0.1°C
Measuring Position	Forehead surface (non-contact)
Working Environment	Temperature +16°C - +35°C. Humidity <93%RH
Transport and Storage Conditions	Temperature -20°C - +55°C. Humidity <93%RH Atmospheric pressure 70kPa - 106kPa
Working Life	5 Years
Power Supply	1.5V AAA battery x 2 pcs
Package Size (W*D*H)	195*140*75mm
Gross Weight	0.33kg

CODE	DESCRIPTION	PACK QTY	CARTON QTY
FR11100296	Bio-Base Th-300 Infrared Thermometer	1	N/A