

# Non-Contact Forehead Thermometer

## Model: THD2FE

With a fast one-second response, provides forehead or surface or temperature at the push of a button. Temperature alert or silent. Memory recalls 25 readings.



Features	Forehead and surface modes, memory recalls 25 readings, one-button operation, backlit in blue, battery status indication
Certification	FDA, RoHS, ISO 9001, ISO 13485, ASTM E1965-98, EN ISO 80601-2-56
Measurement Range	Forehead mode: 93.2 to 108°F/34 to 42.2°C; Surface mode: -7.6 to +176°F/-22 to +80°C
Unit of Measure	°F/°C
Accuracy	Forehead mode: 95 to 107.6°F/35 to 42°C: ±0.4°F/0.2°C, otherwise ±0.5°F/0.3°C; Surface mode: 71.6 to 108°F/22 to 42.2°C: ±0.5°F/0.3°C, otherwise ±4% or ±4°F/2°C whichever is greater
Measurement Distance	Within 1.5 in/4 cm
Distance:Spot	Surface mode: 1:1
Emissivity	Surface mode: 0.95
Water Resilience	IP22: protected from solids bigger than 12.5 mm (e.g. fingers); dripping water when enclosure tilted up to 15°
Response Time	Forehead mode: 1 second; Surface mode: 0.6 second
Alert/Alarm	Temperature alert or silent
On/Off	Power button
Auto-off	Auto-off after 1 minute
Housing Material	ABS plastic
Display Material	LCD
Display Size	1.85 W x 0.71 H (in) /4.7 W x 1.8 H (cm)
Resolution	0.1°F /°C
Operating Range	50 to 104°F/10 to 40°C, 15% to 85% RH
Storage Range	-4 to +122°F/-20 to 50°C, RH ≤85%
Battery	Two 1.5V AAA IEC LR03 alkaline batteries, included
Battery Life	3,000 continuous readings
Dimensions	1.89 W x 6.22 H x 1.58 D (in)/4.8 W x 15.8 H x 4.02 D (cm)
Weight	3.5 oz / 100 g (including battery)
Warranty	1-Year Limited Warranty