Product Specifications

ThermoTrace® Non-Contact Forehead Infrared Thermometer CK-T1501

Forehead infrared temperature thermometers ensure accurate and stable body temperature readings.

From a distance of 3cm to 5 cm (1.2in to 2in), simply point the device at forehead and read temperature shown on LCD screen.

Range (Body mode)	32°C to 42.5°C (90°F to 108°F)
Range (Object mode)	0°C to 60°C (32°F to 140°F)
Display Resolution	0.1°C/°F
Operating Temperature	10°C to 40°C (50°F to 104°F)
Storage Temperature	0°C to 50°C (32°F to 122°F)
Humidity Rate	≤ 85%
Accuracy	±0.2°C (35°C to 42°C) ±0.36°F (95°F to 107.6°F) ±0.3°C (±0.54°F)
Measuring Distance	3cm to 5cm (1.2in to 2in)
Response Time	0.5 second
Batteries	DC 3V 2x 1.5v AA batteries (not included)
Size	150mm L x 95mm W x 44mm H (5.9in L x 3.74in W x 1.73in H)
Weight	125g (0.28lbs.)

Model 15045

- Precise non-contact forehead temperature measurements
- Forehead heat detection
- Selectable Body or Object Modes
- Alarm temperature settable
- Memory holds 32 points of temperature data
- Automatic data hold
- Automatic power off
- °C/°F Selectable
- Display resolution 0.1°C
- Backlight LCD display
- Certifications: FDA, CE

SS 15045_20F6

DeltaTrak®

P.O. Box 398 Pleasanton, CA 94566 USA | p (925) 249-2250 | (800) 962-6776 | f (925) 249-2251 | www.deltatrak.com

Normal Temperatures According To Measurement Method		
Measurement Method	Normal Temp °C	Normal Temp °F
Rectal	36.6 to 38	97.8 to 100.4
Oral	35.5 to 37.5	95.9 to 99.5
Axillary	34.7 to 37.3	94.4 to 99.1
Ear	35.8 to 38	96.4 to 100.4

The temperature of the human body varies throughout the day. It can also be influenced by the following factors: age, sex, type and thickness of skin.

Normal Temperatures According To Age		
Age	Temp °C	Temp °F
0-2 years	36.4 to 38.0	97.5 to 100.4
3-10 years	36.1 to 37.8	97.0 to 100.0
11-65 years	35.9 to 37.6	96.6 to 99.7
> 65 years	35.8 to 37.5	96.4 to 99.5

Package Includes:

- Model 15045 IR Thermometer
- User Manual

Intended Use

Non-Contact Forehead IR Thermometer is designed for forehead temperature measurement. Non-Contact Forehead IR Thermometer can also be used to measure the temperature of objects by using the Surface Temperature function.

Buzzer Fever Alarm

After measurement, it will send a continuous beeping sound to inform you of abnormal body temperature if it is beyond the set range (the default alarm is 38°C, which can be set by the user).

DeltaTrak