Model: AN2520 Non-Contact Forehead Infrared Thermometer

AN2520 Clinical Forehead Infrared Thermometers ensure accurate and stable body temperature readings, which is particular efficient for taking the temperature of human bodies. From a distance of around 5cm, all you have to do is pointing it towards the forehead to read the temperature shown on the LCD screen. AN2520 is portable and easy to take the measurements and store 32 readings.

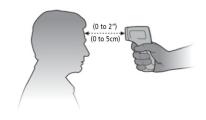
FEATURES

- Precise non-contact forehead temperature measurements
- **Back light LCD display**
- Memory holds 32 points of temperature data
- Automatic data hold
- Automatic power off
- Granted for 40,000 measurements
- Selectable °Celsius or °Fahrenheit
- Forehead heat detection
- Selectable Body or Surface Modes
- **Alarm settings**



NORMAL TEMPERATURE ACCORDING TO AGE

- 0 to 2 years: 36.4°C to 38°C / 97.5°F to 100.4°F
- 3 to 10 years: 36.1°C to 37.8°C / 97.0°F to 100.0°F
- 11 to 65 years: 35.9°C to 37.6°C / 96.6°F to 99.7°F
- >65 years: 35.8°C to 37.5°C / 96.4°F to 99.5°F





SPECIFICATION

Range (Body mode) : 32.0°C to 42.5°C/89.6°F to 108.5°F

Range (Surface mode) : 0°C to 60°C/32°F to 140°F

Display Resolution : 0.1°C/0.1°F

10°C to 40°C (50°F to 104°F) Operating Temperature :

Humidity Rate ≤85%

Non-Contact Body IR **Thermometer Accuracy**

ASTM

Storage Temperature

E1965-1998(2003)

 36° C to 39° C | 96.8° F to 102.2° F ($\pm 0.2^{\circ}$ C/ $\pm 0.4^{\circ}$ F) 39°C to 42.5°C | 102.2°F to 108.5°F (± 0.3 °C/ ± 0.5 °F)

: $32^{\circ}\text{C to } 35.9^{\circ}\text{C} \mid 93.2^{\circ}\text{F to } 96.6^{\circ}\text{F} (\pm 0.3^{\circ}\text{C}/\pm 0.5^{\circ}\text{F})$

Measuring Distance : 5-15cm (1.97in- 5.9in)

Response Time : 0.5 seconds

Battery DC 3V (2x 1.5v AA batteries)

Size : 149mm x 77mm x 43mm (5.9 x 3 x 1.7 in (L x W x H))

: 0°C to 50°C (32°F to 122°F)

Weight Gross: 0.88 lbs/400 g

Net: 0.38 lbs/172 g

PACKAGE

- Body Temperature Thermometer & User Guide
- 2 X 1.5V AA Batteries & Screwdriver
- Carrying case

