

NON-CONTACT CLINICAL FOREHEAD INFRARED THERMOMETER

Model : ST-8806S

Non-Contact Forehead IR Thermometer is specially designed to take the body temperature of a person regardless of room temperature.

➤ Safety Conformance

- ASTM E1965-1998
- EN 980: Graphical symbols for use in the labeling of medical devices
- EN 104: Information supplied by the manufacturer with medical devices
- EN 60601-1: Medical electrical equipment Part 1: General requirements for safety (IEC: 60601-1:1998)
- EN 60601-1-2: Medical electrical equipment Part 1-2 : General requirements for safety Collateral standard Electromagnetic compatibility Requirements and test (IEC 60601-1-2:2001)

➤ Features :

- Precise Non-contact Forehead Temp. measurements
- Selectable °C or °F & Forehead heat detection
- Selectable Body and Surface Temperature
- Set Alarm value and sound Alarm
- Memorization of the last 32 measurements
- Automatic Data Hold & Auto power off
- Automatic Selection Range
- Display Resolution 0.1°C
- Backlight LCD display

➤ Technical Specification :

• Measuring Range	
In Body Mode	32.0 to 42.5°C
In Surface Temp. Mod	0 to 60°C
Accuracy	± 0.3°C
Measuring Distance	5cm ~15cm (2 in ~ 5.9 in)
Automatic Stop	0.5 sec

• Other Specification	
Display Resolution	0.1°C
Operating Temperature	10 to 40°C
Humidity Rate	≤ 85%
Power	2 x "AAA" Batteries
Size	131mm X 82mm x 35mm
Weight	130g

• Non-contact Clinical Forehead IR Thermometer Precision		
32 to 35.9 °C	±0.3 °C	According to ASTM Standard E1965-1998 (2003)
36 to 39 °C	±0.2 °C	
39 to 42.5 °C	±0.3 °C	

