

NON-CONTACT CLINICAL FOREHEAD INFRA-RED THERMOMETER DT-8806S, DT-606

Non-Contact Forehead IR Thermometers are specially designed to take the body temperature of a person regardless of room temperature. Depending on various skin types and thickness, there may be temperature difference.



• DT-8806S

FEATURES:

- Precise Non-Contact Measurements
- User selectable °C or °F
- Selectable Body and Surface Temp
- Set Alarm value **(DT-8806S only)**
- Memorization of the last 32 measurements **(DT-8806S only)**
- Automatic Data Hold & Auto Power Off
- Automatic selection range and Display Resolution 0.1°C (0.1°F) **(DT-8806S only)**
- Backlight LCD display

Medical Standards (DT-8806S only)

CE0197,	The device is in accordance with Medical Device Directive
FCC	The device is in accordance with FCC Part 15 Subpart 8:2007/ Radio Frequency Devices IC Regulation ICEC-003:2004 Interference-causing Equipment Standard-Digital

Non-contact Body Infra red Thermometer Precision

32 to 35.9°C / 93.2 to 96.6°F	± 0.3°C / 0.5°F	According to ASTM Standard E1965-1998 (2003)
36 to 39°C / 96.8 to 102.2°F	± 0.2°C / 0.4°F	
39 to 42.5°C / 102.2 to 108.5°F	+ 0.3°C / 0.5°F	

TECHNICAL SPECIFICATIONS (Check the CEM web for detailed specifications)

Normal Conditions of Use	
Display Resolution	0.1°C (0.1°F)
Operating Temperature	10 to 40°C (50 to 104°F)
Storage Temperature	0 to 50°C (32 to 122°F)
Humidity Rate	≤ 85% RH
Power	DC3V (2x'AA' batteries)
Measuring Range	
In Body Mode	32.0 to 42.5°C (90 to 108°F) DT-8806S 32.0 to 43°C (89.6 to 109.4°F) DT-606
In Surface Temp Mod	0 to 60°C (32 to 140°F)
Accuracy	±0.3°C (0.54°F) DT-8806S ±0.2°C (0.54°F) DT-606
Measuring Distance	5cm-15cm (2in-5.9in) 0.5cm to 2.5cm for DT-606 only
Automatic Stop	7sec.