

Professional Non-Contact Body Infrared Thermometer



MT688

Technical Datasheet

This Non-contact Body InfraRed Thermometer is designed for body surface and forehead temperature measurement for infants and adults without contact with the human body. It can also be used to measure the temperature of baby bottles, bath water or room temperature.



SAFETY CONFORMANCE

- **EN 980:** Graphical symbols for use in the labeling of medical devices
- **EN 1041:** 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

- Compact Size
- Precise non-contact measurements
- User selectable °C or °F
- Selectable body or surface temperature
- Set alarm value
- Memorisation of the last 32 measurements
- Automatic data hold & auto power off
- Resolution 0.1°C
- Backlight LCD display



SPECIFICATIONS

Functions	Range	Accuracy
Range (Body Mode)	32 to 42.5°C	
Range (Surface Mode)	0 to 60°C	
Resolution	0.1°C	
Basic Accuracy	32 to 35.9°C	±0.3°C
ASTM	36 to 39°C	±0.2°C
E1965-1998(2003)	39 to 42.5°C	±0.3°C
Measuring Distance	1 - 10cm	
Response Time	<1 second	

2 Year
Product
Warranty

Contact Us

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