



Non-Contact Clinical Forehead InfraRed Thermometers

DT-8806/8806H Non-Contact Clinical Forehead InfraRed Thermometers

Clinical Forehead Infrared Thermometers ensure accurate and stable body temperature readings, which is particularly efficient for taking the temperature of newborn babies and very young children. 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.

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

8806H is portable and easy to take the measurements and store 32 readings.

Safety Conformance

1. ASTM E1965-1998
2. EN 980: Graphical symbols for use in the labeling of medical devices
3. EN 1041: Information supplied by the manufacturer with medical devices
4. EN 60601-1: Medical electrical equipment Part 1: General requirements for safety (IEC:60601-1: 1998).
5. EN 60601-1-2: Medical electrical equipment Part 1-2: General requirements for safety Collateral standard Electromagnetic compatibility Requirements and test (IEC 60601-2: 2001)

Features:

	8806	8806H
Compact size	*	
Precise non-contact forehead temperature 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 (0.1°F)	*	*
Backlight LCD display	*	*
Wireless data transmitting (RF433 MHz)		
6000 Readings memories		
Records readings with real date and time stamp		
Read the Max/Min measuring temperature		
USB interface		

Specifications:

Range (In body mode)	32.0℃ to 42.5 ℃ / 89.6°F to 108.5°F
Range (In Surface mode)	0℃ to 60℃ / 32°F to 140°F
Resolution	0.1℃ / 0.1°F
Basic accuracy ASTM E1965-1998 (2003)	32 to 35.9℃ / 93.2 to 96.6°F ($\pm 0.3^{\circ}\text{C}$ / $\pm 0.5^{\circ}\text{C}$)
	36 to 39℃/96.8 to 96.6 to 102.2°F($\pm 0.2^{\circ}\text{C}/\pm 0.4^{\circ}\text{F}$)
	39 to 42.5℃/102.2 to 108.5°F($\pm 0.3^{\circ}\text{C}/\pm 0.5^{\circ}\text{F}$)
Measuring distance	5-15CM
Response time	0.5 second
Size (H*W*D)	134mm*82mm*43mm
Weight	205g