

DT-8806/8806S

Non-Contact Clinical Forehead Infrared Thermometers

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	DT-8806	DT-8806S
Housing color	Blue	Purple
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	*	*

Size (H x W x D): 131mm x 82mm x 35mm (8806/8806S)

Weight: 130g

Specifications	
Range (In body mode)	32.0°C to 42.5°C/89.6°F to 108.5°F
Range (In Surface mode)	0°C to 60°C/32°F to 140°F
Resolution	0.1°C/0.1°F
Basic accuracy ASTM E1965-1998 (2003)	32 to 35.9°C/93.2 to 96.6°F ($\pm 0.3^{\circ}\text{C}/\pm 0.5^{\circ}\text{F}$)
	36 to 39°C/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°C/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

Promat (HK) Ltd

901 New Trend Centre, 704 Prince Edward Road East, Sanpokong, Kowloon, HK

Tel.: (852) 2661 2392

Fax: (852) 2661 2086

E-mail: sales@promat.hk

Website: <http://www.promat.hk>

