NON - Contact Forehead IR Thermometer

Pioway Medical

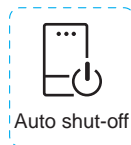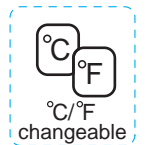# DT-8809C
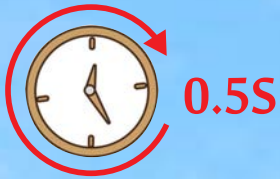
0.5S

Measuring:1cm-15cm
Sample Rate:0.5s

Body temp
HOLD
36.5 °C
LOG 16 36.5

Body temp
HOLD
37.5 °C
LOG 16 37.5

Body temp
HOLD
38.5 °C
LOG 16 38.5

Normal	On the high side	Fever
32~37.3°C	37.4~38°C	38.1~39.1°C
Green backlight	Orange backlight	Red backlight

LCD Display

instant read

°C/°F changeable

Auto shut-off

32 data memories

Fever Buzzer

DT-8809C

It is a necessary product for you to travel at home and measure temperature quickly.

No need to come into contact with cleanliness and hygiene

Infrared accuracy measurement and temperature measurement

Measuring:1cm-15cm
Sample Rate:0.5s

One machine can be used for multiple purposes.

In addition to taking body temperature we also take care of the safety of the whole family

Take body temperature
The whole family can take body temperature as early as possible to prevent colds.

Measure water temperature
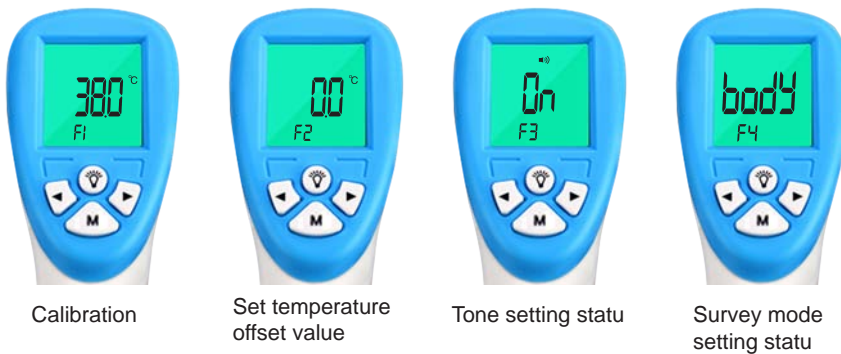Measure the temperature of the bath water to make the baby safe and comfortable

Measure milk temperature
Measure the temperature of milk to make sure it is safe to eat

Measure room temperature
It is convenient to add clothes by measuring the ambient temperature

Calibration	Set temperature offset value	Tone setting statu	Survey mode setting statu

Labels on device:
- Liquid crystal (LCD) display screen
- Sensor
- Backlit on / off button
- Select key up
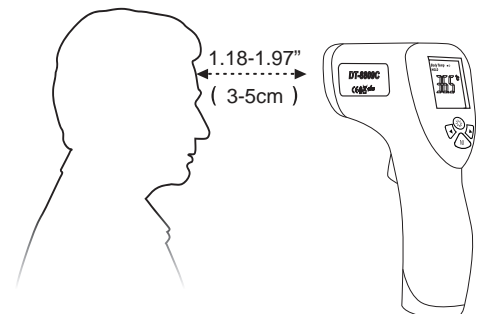- Measuring switch
- handle
- Battery cover

Functional features:

● The use of high-precision infrared sensor, stable and reliable performance;

● Strong environmental adaptability, complex environment does not affect the normal use;

● Humanized product design to ensure accurate measurement data;

● Change the temperature units of Celsius and Fahrenheit at will;

● Tricolor backlight display reminder, the reading is clear;

● Can automatically save data and shutdown, more power saving;

● The utility model has a wide range of uses and is suitable for the use of people and things.

Display labels:
- Measurement mode
- Data retention
- Memory value symbol
- Storage location
- Sound symbol
- Degrees Celsius
- Degree display
- Memory measurement

Optimum Distance

1.18-1.97"
（ 3-5cm ）

Quick non-contact Temperature detection between the optimum distance stated above.

Applications:

• Measure body (forehead) temperature

• Monitor individuals for temperature change

• Non-contact technique reduces potential spread of diseases from using contact devices

Note: This thermometer is intended for scanning individuals or monitoring an individual for potential elevated temperatures. It is not a substitute for a clinical thermometer. Always use a clinical thermometer when high accuracy body temperature measurements are required.

IR Thermometers that detect elevated body temperature will vary with various factors and should not be relied upon as the sole determinant of a person's body temperature. Use of additional medical devices and/or healthcare professionals will be needed to properly diagnose the condition of persons in any health screening assessment to identify elevated body temperature for any person.

Model	DT-8809C
Measure distance	3cmMui 5cm, contactless
Measurement mode	Body temperature measurement mode, body temperature measurement mode
Measuring range	Body temperature mode: 32℃-43℃（89.6℉-109.4℉）
	Temperature mode: 0℃-118℃（32-244.4℉）
Measuring precision	Body temperature mode: （35-42）℃/（95-107.6）℉以外±0.3℃/0.54℉
	（35-42）℃/（95-107.6）℉以内±0.2℃/0.36℉
	Temperature mode: ±1.0℃/1.8℉
Display resolution	0.1℃/0.1℉
Display screen	LCD display screen
Backlight	Tricolor high brightness backlight
Operating environment	Temperature5℃～40℃（41℉-104℉）Humidity≤85%
Storage environment	Temperature-20℃～55℃（-4℉-131℉）Humidity≤93%
Power supply	DC3.0V (2 R03 AAA 1.5V batteries)
Energy consumption	Shutdown status ＜ 6uW
	Boot measurement status ＜ 45mW
Power hint	Low battery charge prompt
Memory function	32 groups of measured values can be memorized.
Unit conversion	Degrees Celsius (℃) / Fahrenheit (Fahrenheit) can be selected
Automatic shutdown time	Automatic shutdown without any operation within 30 seconds
Product size	95mm*42.5mm*156mm（Length * width * height）
Product weight	Gross weight 232g
Service life	Three years