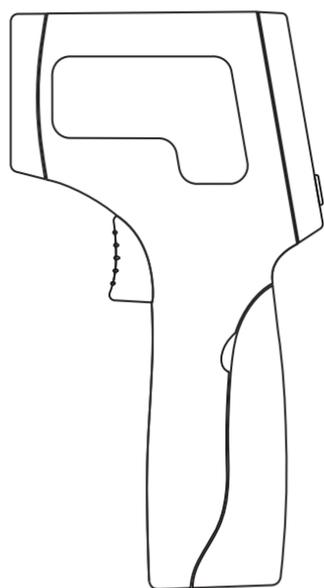


Pyle Health Bluetooth 4.0 Non-contact electronic thermometer

PHTM60BT



www.pyleaudio.com

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Thank you for purchasing the non-contact electronic thermometer, Please read through this manual before using the product.

Cautions

1. Do not drop or damage the unit.
2. Do not immerse the unit into water.
3. Keep the unit out of reach of children.
4. Please do not touch the inside of the IR lens.
5. Do not use in the electromagnetic interference environment.
6. Consult doctor if the result of measurement is out of normal body temperature range.
7. Suggested to take out the battery, when you do not use for a long time, so as to avoid battery leakage and damage to the instrument.
8. If the unit does not work, please contact customer service.
9. Do not disassemble the unit, Open the battery cover only when replacing battery.

Special Features

1. Measurement range (Body: 32~42.2°C. Surface: 20~60°C)
2. Able to set alarm temperature function.
3. Non-contact measurement, avoid cross interference.
4. Memory for 50 readings.
5. Auto power off when not in use.
6. Unit of Measure: °C/°F.
7. Backlight.

Measurement Principle

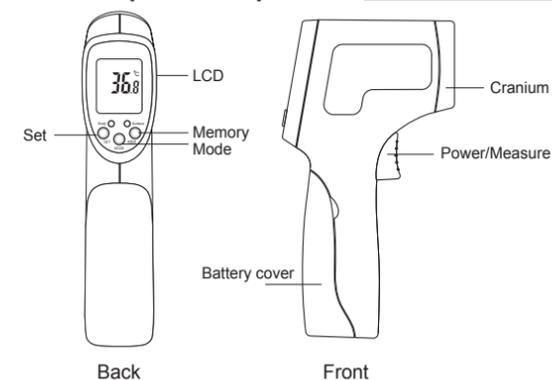
Measures the temperature of the body and the surface of the forehead with infrared. Be careful not to read surrounding temperature with IR sensor, Unit will and can sense the analyte temperature of

the environmental temperature. The user should aim the instrument close to certain parts of the body (forehead), and press the measure button, It will immediately activate infrared radiation sensor.

Product scope

For measurement of body and surface temperature.

The component of product



Setting

1. Pressing the "SET" key for 3 seconds, The thermometer will turn on and enter the setting mode, the LCD will display F-00 and alarm temperature value.
2. Modify the setting value Pressing the "MODE" or "MEM" key to change the value.
3. Switch to other setting item: Press the "SET" key to switch to other item. F-01: Offset value for body mode(-2.0~+2.0).

- F-02: Offset value for surface mode(-2.0~+2.0).
- F-03: Temperature Unit (°C/°F).
- F-04: Delete records(Yes,No)



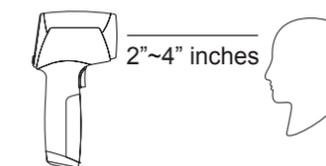
4. Save setting value. Pressing the "SET" key for 3 seconds to save the value and exit setting mode. If F-04 value is "YES", The thermometer will be delete all records.

°C / °F unit conversion formula

$$^{\circ}\text{F} = 1.8 \times ^{\circ}\text{C} + 32$$

Method of measurement

1. Pressing "Power" and display.
2. Press "MODE" key to select temperature measurement mode (body or surface) :
(1) Thermometer is straight to the forehead, and distance is 2" to 4" inches.



- (2) Press and hold the "Measure" key and move thermometer scanning forehead.
- (3) Release the "Measure" key to finish measurement and display the result on LCD.
- (4) Turn off : The thermometer will turn off automatically without use for 1 minute.

- Note:
The correct method of use is the key to accuracy of the test. Please follow these instructions, so as to avoid the infrared measurement of surrounding area.
1. Please follow the figure to take temperature, The distance of the thermometer to the forehead should be 2" to 4" inches
 2. Take temperature reading in similar surrounding temperatures.
 3. Extreme cold or hot temperatures can affect the final reading of temperature.
 4. Keep the Instrument's surrounding temperature close to body temperature of patient.
 5. Very hot temperatures or direct sunlight can cause a false reading.
 6. Measure suggestion: measure 3 times or so, and average the 3 readings for an accurate Temperature.

Connect device via Bluetooth 4.0

1. Installation Prior to first use, Download and install "Pyle Health" application to your device. (Bluetooth 4.0 capabilities, e.g. iPhone 4S, iPhone 5, NewiPad, iPadMini or Galaxy S4 etc.)
2. Open "pyle Health" application.



3. Press the "Enter" button.
4. Press the "Thermometer" button.
5. Press the "⏏" to turn on Thermometer when the measurement is complete, the temperature will display on App and save on iOS application.
6. The result will store the last temperature readings.

Memory Function

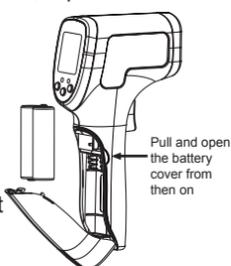
1. Press "Power" and display will show the most recent recording.
2. Pressing the "MEM" key to switch record shows past memory records
* LCD display test records and remembers number.
3. Switch mode
* Pressing the "MODE" key to switch MODE.

Replacing the Batteries

Product uses 2 batteries, when a battery symbol appears and flashes in the screen, replace the battery as soon as possible.

• Note:

1. Open the battery cover to replace batteries, and place the battery in the battery compartment paying attention to polarity.
2. If not in use, please take out the battery so as to prevent damage.



Cleaning and Care

1. Use a soft, dry cloth to clean the exterior of the thermometer.

2. Keep the thermometer away from direct sunlight, dust and contamination environment.
3. Store the thermometer in normal room temperature, or within 10-40°C.
4. Don't touch with the finger.
5. Can use less than 75% of the rubbing alcohol to clean the lens.

Display Message

Display message	Situation	Solution
	Ambient temperature is out of operating range (10-40°C)	Allow the thermometer remain in room temperature (10-40°C) for 30 minutes.
	Sensor error	Please contact with the customer service.
	Memory error	Please contact with the customer service.
	Temperature measured is higher than normal human temperature range (Body above 42.2°C; Surface above 60°C)	Check the measured object and take a new measure.
	Temperature measured is lower than normal human temperature range (Body below 32°C; Body below 20°C)	Check the measured object and take a new measure.
	Low battery	Replace batteries.

Product specification

Project	Content
Measuring type	Infrared measuring
Measuring mode	Surface/body temperature
Measuring distance	2" to 4" inches
Accuracy	Measuring
	Surrounding
	Accuracy
Indicator Functions	LCD display
Low voltage tip	2.2V±0.3
Display resolution	0.1°C
Unit	°C, °F
Work surrounding	10°C~40°C
Storage temperature	-20°C~+50 °C
Automatic shutdown	1 minute after not being used
Memory	50 Group memory
Battery	2 x AA
Size	6.3" x 3.4" x 1.5" inch
Weight	About 3.2 oz. (Not including batteries)

