peaklife 360

INFRARED CONTACTLESS THERMOMETER

USER MANUAL

Contents

1. Safety use

- Please read this manual carefully before use.
- Please do not use this product in an environment higher than 43° C or lower than 32°C.
- Please avoid the risk of electric shock by not using the product around live currents.
- Please do not use the product in an environment with relative humidity greater than 85%.
- Please use the product away from electromagnetic fields generated by radios, mobile phones, etc.
- Please do not expose the product to the sun, or near the stove, or contact with water.
- Please do not drop the product, and do not use if it is damaged.
- Sweat on the forehead, hair, hat or scarf will affect the accuracy of the measurement.
- Please confirm that the measurement distance is within 2 inches.
- If the forehead temperature can not reflect the human body temperature due to sweating or other reasons, please measure it behind the earlobe.
- When cleaning is needed, please use alcohol to gently wipe the surface of the instrument.
- This product cannot replace the diagnosis of doctors.
- if there is any problem with the product, contact the distributor and do not repair the product by yourself.

2. Instructions for Use

1) Short press to switch between Celsius and Farenheit.

2) Short press to set the beep prompts on or of.

3) Press the key to turn on the LED to read in the dark.

4) Short Press the " " key for Body temp test state convert to object test.

5) This device will automatically shut down.

6) This device will beep once for a normal temperature (93.2-99.2°F), twice for a high temperature (>99.3°F), and three times for a low temperature (<90°F).
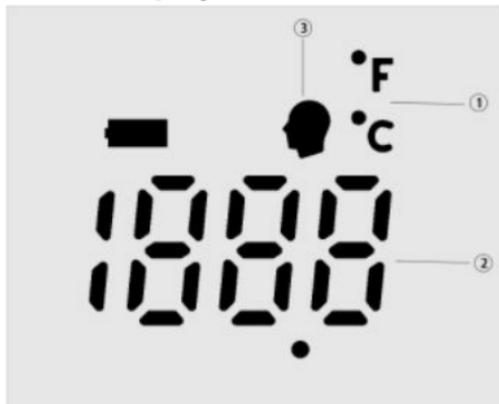
7) Insert the battery by removing the battery cover at the bottom of the handle in the direction of the arrow. Pay attention to the correct direction of the positive and negative poles and wait 10 minutes to warm up upon the first use of a new battery. To extend the life of the product, it is recommended to remove the batteries between uses.

3. Self-checking on startup

Aiming at the target to be tested, press the measurement switch, the LCD will display all the numbers and characters of the self check, and the self check screen will appear, as shown in Fig. 1 below, and the screen will display about 1 second.

After the self-test, the notification sound will sound,indicating that the power on self-test has been completed, and the temperature value of the measured target will be displayed on the LCD.

4. LCD display overview

① Temperature ° C/ ° f
② Digital reading
③ Switch model

5. Technical indicators

1. Basic parameters

Show exact digits	0.1°C (0.1°F)
Storage temperature	-10-55 ° C
Ambient temperature for operation	10° C~ 40° C, optimal temperature 25°
Relative humidity	<85%
Power Supply	DC-3V (2pcs type AAA battery)
Specifications	141*41*16.2mm
Weight	Approx 65g
Date of manufacture	See product certificate for details

2. Measuring range

Temperature measurement range in human body	32.0-42.99C
Measuring distance range	3-5cm (the best measurement is 5cm)
Automatic shutdown	About 30s

3. Measurement accuracy

32~35.9°C (93.2~96.6°F)	±0.3°C(0.5°F)
36~39°C (96.8~102.2°F)	±0.2°C(0.4°F)
39~43°C (102.2~109.4°F)4	±0.3°C(0.5°F)

4. Service life
The service life of the product is approximately 100,000 uses.

6. Reference value of body temperature

People's body temperature changes with different times of the day, but also affected by other external conditions, such as age, gender, skin color, thickness, etc. Please refer to the table below for the normal temperature range of different division ages:

Age	Normal temperature (° C)	Normal Fahrenheit (F)
0~2 years old	36.4~38.0	97.5~100.4
3~10 years old	36.1~37.8	97.0~100.0
11~65 years old	35.9~37.6	96.6~99.7
>65 years old	35.8~37.5	96.4~99.5

Be careful:
The body temperature of women is different from that of men. Generally, it is about 0.3°C higher than that of men. During ovulation, the body temperature will be 0.3-0.5° C higher than usual.

7. Maintenance

1) The probe part is the most precise part of the product and must be carefully protected.
2) Do not use corrosive detergent to clean this product
3) Do not immerse this product in water or other liquids.
4) Place the product in a dry place to avoid dust, pollution and direct sunlight.
5) Please clean the medical infrared thermometer regularly, usually once a month. If necessary, you can clean it properly according to the actual dirt of the product: please use a dry soft cloth to clean the medical infrared thermometer.If the instrument is particularly dirty, the body can be wiped after fully wringing with a cloth moistened with water or neutral detergent, and then dried with a dry cloth.

8. Troubleshooting

When the message "Lo" or "Hi" appears, there are several situations for reference:

Reason for displaying message "Lo" or "Hi"	proposal
The temperature value is affected by hair and sweat	Ensure that there is no obstruction during temperature measurement
Temperature affected by air flow change	Ensure that the air is stable during temperature measurement
Too far to measure	Please note that the measurement distance should not be more than 5cm
Walk into the room from outdoor low temperature or high temperature	Please wait 20 minutes for the temperature of the subject to adapt to the measurement environment before measuring

9. Waste disposal instructions

If the electronic products and battery are directly discarded in the garbage, it will cause harm to the environment. Please follow the local laws and regulations.

10. Symbol description

Symbolic graphics	Meaning	Symbolic graphics	Meaning
	Note, Ref Accompanying documents		Refer to instructions for use
	Low voltage prompt		Type B application part
	Do not discard at will		

A California-based company
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