

Thank you for purchasing Earmo.

In order to guarantee a safe and proper operation, please read the instruction and safekeep it for future reference.

Menu

1 Product Introduction	1
2 Notice	2
3 Product Identification	3
4 Inventory of Parts	4
5 Battery Installation	5
6 Operating Instruction	6
7 Care and Maintenance	10
8 Troubleshooting	11
9 Technical Specification	12
10 Warranty	13
11 Disclaimer	14
12 Copyright Statement	15
13 Certificate	16

1. Product Introduction

Thank you for choosing Earmo.

Earmo has features as below:

1. Ergonomic design makes it easy to use. The reading of Earmo is based on operation principle of medical digital thermometer. It's convenient and hygienic. Simply follow the instruction to take temperature properly.
2. Earmo is designed to measure ear temperature.
3. Fast: It only takes 1-2 seconds to get an accurate temperature reading.
4. Earmo itself can store 300 sets of temperature data and display 5 sets, while all data can be securely stored in the Cloud.
5. Temperature unit can be switched between °C and °F
6. No probe cover needed makes it convenient and low-cost during usage.
7. When disinfecting, apply alcohol pad on the waterproof probe to clean it. (Don't dip the probe in water)
8. Earmo is energy saving. It automatically hibernates after 20 seconds.

2 Notice

Warnings:

1. Self-judgment can be dangerous. Please consult a doctor for professional advice.
2. Any measuring outcomes of Earmo can only be used as references. If you have any questions regarding the outcomes, please consult a doctor for more information.
3. Please keep batteries and probe protector away from babies. If caused accidents, please consult a doctor immediately.
4. Please do not throw batteries into fire in case of explosion.

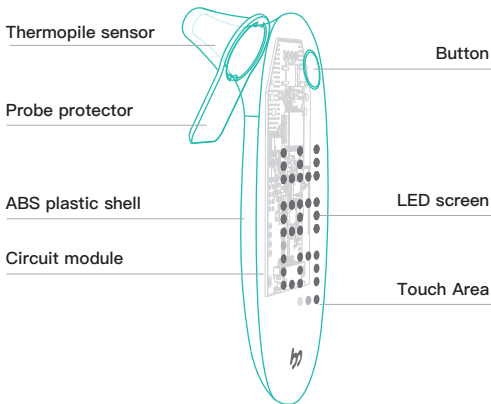
Prohibited:

People who have otitis externa, otitis media and other types of ear diseases are prohibited to use this product.

 **Warning** | Indicates it might cause danger if used in a wrong way.

 **Prohibited** | Indicates situations that are not allowed to use.

3 Product Identification



This infrared ear thermometer is constituted of thermopile sensor, LED screen, circuit module, button, ABS plastic shell and probe protector.

4 Inventory of Parts

Please check the parts in package. Including: 1 Earmo, 1 probe protector, 2 AAA batteries and instruction.

If it comes short of any part, please contact customer service.



Probe protector



Earmo



Batteries



Instruction

5 Battery Installation

1. Gently press the lid and push it down, and take the lid off.
2. Insert 2 AAA batteries in the battery cell as indicated.
3. Place the lid back.

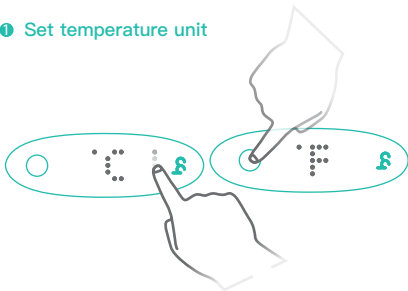
Battery power warning: If battery icon flickers when turn on Earmo, it means battery power is low and needs to be replaced. Low battery power may cause inaccurate readings.

Kindly reminder

1. It is recommend to remove the batteries if Earmo will not be used for any extended period of time.
2. Please follow local rules of battery disposal to dispose used batteries properly.

6 Operation Instruction

① Set temperature unit



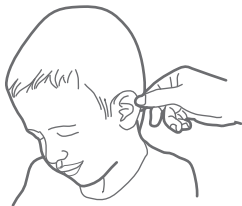
Step 1. Press the button to turn on Earmo.

Step 2. Swipe left and right on the surface to choose temperature unit.

Step 3. Press the button again to set temperature unit.

! Note: Temperature unit can only be changed in Earmo App after set.

② Measure temperature



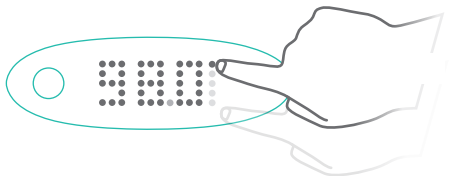
Step 1. Gently pull the ear back to make ear canal straight, which helps to improve the accuracy of measurement.



Step 2. Insert Earmometer into ear canal, and press the button to measure.



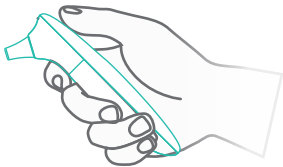
Step 3. Measurement is done after a sound of beep, and the result will be instantly shown on the LED screen.



Step 4. You can swipe up and down to see previous temperature readings.

3 Connect with Earmo app

Step 1. Download Earmo app at Apple Store or Google Play.



Step 2. Turn on Bluetooth and keep Earmo closed to your phone. Follow the instruction on the app to connect.

7 Care and Maintenance

1. Probe: In order to prevent infection, please apply alcohol pad on the waterproof probe after single use. (Don't dip the probe in water)
2. If need to take another temperature after cleaning with alcohol pad, please wait for 5 minutes.
3. Body of Earmo: Please use paper towel or dry cloth to gently wipe it. Avoid washing it by water.

♥ Kindly reminder

Why cleaning after single use is necessary?

Due to infrared measuring method aims to measure the temperature of object, earwax and other filthy objects not only affect the accuracy, but also cause infection. So it is recommended to clean the probe after each use.

8 Troubleshooting



LED screen shows LO if temperature reading is below 89.6°F.

LED screen shows HI if temperature reading is above 109.2°F.

It shows ERR if the operation condition is beyond 60.8°F-104°F.

Solutions of LO or HI reading:

Make sure Earmo is operated under proper instruction.

The reading LOW might due to probe is not firmly inserted into ear canal. Please insert firmly during the next measurement.

The reading LOW might due to probe covered by filthy objects. Please use alcohol pad to wipe it.

Solutions of HIGH reading:

Please use Earmo when the surrounding temperature is between 59°F to 95°F.

9 Technical Specification

Name

Earmo - Infrared ear thermometer

Model

FT-F21

Size

5.3*1.7*1.9 inch

Weight

0.13 lb (battery excluded)

System requirements

iOS: iPhone 5 or above with version at least iOS 8.0, iPhone 4/4s excluded.

Android: 4.3 or above and supports Bluetooth 4.0/4.1

Operation condition

60.8°F – 104°F

Transmission distance

Up to 33ft

Range

89.6°F - 109.2°F

Accuracy

±0.4°F (95.0°F - 107.6°F)

±0.6°F (other ranges)

Storage condition

-8°F - 131°F with ≤ 85%RH

Battery

2 AAA batteries

Battery life

2 years / 1000 times of measurement

10 Warranty

Product model:	Remark:
Purchase data:	Point of sales:

Note

- 1-year warranty (from date of purchase) is included under proper usage.
- Warranty doesn't cover parts other than Earmo itself.
- Under these circumstances, repair will be charged.
- Warranty expired.
- Warranty card not shown to seller.
- Vague information on warranty card.

Warranty does not cover

- Product surface damage
- Battery
- Damages caused by improper using habit
- Improper inspection and maintenance
- Other irresistible reasons.

11 Disclaimer

This manual is written in accordance with available information and contents are subject to change without notice. Bongmi has made the best effort to guarantee the manual's accuracy and reliability. However, the company does not assume liability for loss or damage caused by omissions, inaccuracies or typographical errors in this manual.

If there are discrepancies in this manual due to software upgrades, instructions and function dictated by the software.

13 Certificate

Fudakang Industrial Co., LTD.

Infrared ear thermometer

Model: FT-F21

Date of inspection:

Date of manufacture:

Distributor: BONGMI Inc.

Manufacturer Information

Distributor: Bongmi Inc.

Address: F12, 92 Yueda St., Binjiang District, Hangzhou,
Zhejiang, China

Website: www.bongmi.com

Phone: +86 400-1068-321



Earmo

Infrared Ear Thermometer Instruction

Model : FT-F21

12 Copyright Statement

BONGMI INC. reserves all rights, and retains the final right to interpret and revise this handbook and the statements contained therein. Copy right of this manual belongs to BONGMI INC. Without prior written permission, no company or individual is allowed to reproduce, copy or translate this manual or any information contained therein.

BONGMI INC.
San Francisco, CA 94118

-

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.