秒秒测

Medical electronic thermometer user's guide

Structure appearance

LED

Temperature sensory
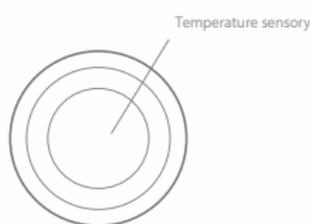
Thermometer front

Thermometer back

Other accessories

Storage set

Instructions

Medical double-sided adhesive tape
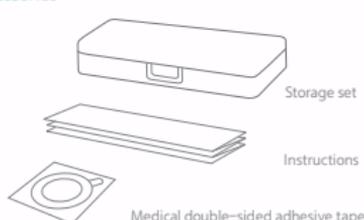
Scope of application: This product is for measuring body temperature

Structure and components

This product consists of a plastic shell, circuit board, temperature measurement components, power supply and mobile terminal application software.

Software download and installation

Scan the QR code on the left side and download the Miaomiaoce APP.

iOS users can also search for " Miaomiaoce " in the Apple App Store and download the APP.

☆ **Software supported equipment**

Android devices: Android devices running Android 4.3 and above, with Bluetooth 4.0

Apple devices: Apple devices running iOS 8.0 and above, with Bluetooth 4.0

This product is compatible with Mi intelligent platform, can be controlled by Mi home APP, supports MIUI system, and can be interconnected with other Mi intelligent products.

1. Download APP

Install the Mi home APP in the app store by searching for "mijia" or by scanning the QR code on the right.

2. Add the equipment

Open Mi home page of Mi home APP. Click "+" in the upper right corner of the page to add the device. After that, you can find the device in the "Mi home" list.

3. Buy more

To purchase more smart products and high quality products, please visit Store in Mi home APP, or scan the QR code on the right side to browse Mi home website.

Boot
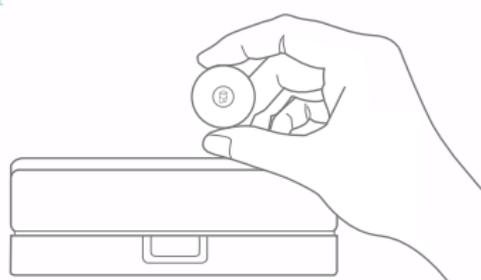
Open the storage set, take out the thermometer, the indicator light flashes, the thermometer will automatically power on.

★ Please put the thermometer into the dorm chamber of the storage set after use to make the thermometer turn off. If you do not put it back in time, the thermometer will automatically shut down after 5 days. When it is used, it needs to be placed in the dormant position and then take out to activate the thermometer.

Establish connection
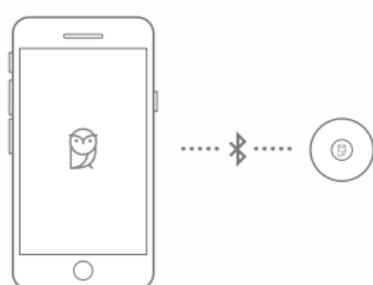
Turn on the receiving device (cell phone or tablet) and turn on the Bluetooth, start the Miaomiaoce APP, and click the corresponding button on the interface to establish a connection.

Start to measure

Take a piece of double-sided adhesive tape attached to the bottom of the thermometer and attach the thermometer to the armpit to begin measuring body temperature. Body temperature trends and current body temperature are displayed on the interface of the receiving device. After the measurement is steady, there will be a prompt sound.

Contraindications: No use for skin damage, skin inflammation.

Intended use: For the measurement of human body surface temperature.

Warning:

* No modification of this product is allowed in any form.

* This product cannot be used with magnetic resonance or CT equipment.

* This product is prohibited in a flammable anesthetic atmosphere.

* Do not use force to squeeze the product. If the appearance is damaged, stop using it immediately.

* Use of cleaning disinfectants other than 75% medical alcohol may damage the product, shorten its service life, or cause safety risks

Precautions:

* This product only plays a supporting role in the diagnosis of the patient. Consult the doctor to make a diagnosis based on clinical manifestations and symptoms.

* Please keep the thermometer close to the skin when measuring. If it is loose, the temperature measurement result could be inaccurate.

* Taking into account the individual differences and environmental factors. For example, affixed to the armpit is not suitable, the thermometer could be attached to other parts of the body.

* During the measurement, please avoid strenuous activity, eating or strong emotional ups and downs, and use this product in a relatively stable indoor environment.

* Please note that the use of this product in high temperature or humidity may cause inaccurate temperature measurement results.

- The effective wireless transmission distance of this product in a barrier-free environment is 10 meters. If the distance exceeds this limit, this product may not work properly. Please use this product in the effective wireless transmission distance.

- Since muscle fat affects the transmission of wireless signals, transmission distances are reduced for adults and obese children when using this product.

- Since the receiving device has a limited working time, please connect the receiving device with power for long time use.

- After bodymeasurement, please put the thermometer in the storage set promptly, and the thermometer will be automatically shut down, otherwise it will shorten the service life of the product.

- It is recommended to use double-sided adhesive tape equipped with this product. The wearing time should not exceed 12 hours. If you feel uncomfortable (uncomfortable or allergic symptoms) while wearing this product, stop using it immediately and consult a doctor.

- Double-sided adhesive tape is a consumable product. If the double-sided adhesive tape appears to be folded and glued, replace it in time and do not reuse it.

- Adults are required to shaving the skin before measuring their temperature. Make sure that the skin that is in contact with the thermometer is flat and wrinkle-free.

- Please keep the firmware updated when there is system upgrade.

- This product complies with the "Widget ordinance" (Europe and China). Young people such as young children, people with impaired consciousness, and lack of expressive ability should use this product under close supervision.

- Use this product with caution in ICU, magnetic fields, etc.

- The battery inside this product cannot be replaced.

- All the illustrations provided in this manual are for reference only. Please refer to the actual product.

Product performance

Body temperature monitoring
This function requires connection of the thermometer and the receiving device. The receiving device acquires and displays the temperature data measured by the thermometer through Bluetooth Low Energy

Remote monitoring and sharing
This function requires the thermometer to be connected to the receiving device which should be connected to the network. Users can share the monitoring data with other users.

High Temperature Alarm
This function requires connection of the thermometer and the receiving device. Users set the temperature limits for alarm. When the temperature exceeds the limit, the receiving device will remind the user through the interface and prompt tone.

Automatic Power-on/off
The thermometer applies no switch. When the thermometer is taken from the storage set , the product will automatically power on. When it is placed back to the storage set, the product automatically power off.

Technical Parameters

Measuring range: 32.0°C~42.0°C

Measurement error: ± 0.1°C (35.0°C~39.0°C)
± 0.2°C (<35.0°C or >39.0°C)

(Data is based on measurement in a standard room temperature 23°C constant temperature water tank)

Operating environment: (5~40)°C, ≤85%RH

Temperature Unit: Celsius (°C) or Fahrenheit (°F)

Resolution: 0.1°C

Built-in battery: CR2025 with voltage value DC3.0V

Service life: Up to 4000 hours of battery continuous operation

(product dormancy storage valid for three years)

External dimension: diameter 32.0mm, height 8.2mm
Net weight: about 8g

Waterproof rating: IPX6

Storage and transportation conditions:

−25~55°C, ≤a85%RH, non-corrosive gas and well-ventilated indoor

Maintenance:

- Before and after use, clean the surface of the product with 75% medical alcohol.

- When the App prompts that the battery is running low, stop using it, otherwise it will not work properly.

- The disposal of products and batteries at the end of their service life should comply with local laws and regulations.

Problems and Solutions:

Fault phenomenon	Possible causes	Solution
No alarm sound	Receive device system sound is set off	Adjust the system sound settings
Unable to connect the receiving equipment	Receiving device Bluetooth is not turned on	Turn on the Bluetooth
	Receiving device does not support Bluetooth 4.0	Replace to devices that support Bluetooth 4.0. For details, see "Software Support Devices."
	The distance is too far	Take the receiving device close to the thermometer
The indicator does not flash when turned on	Wear position is incorrect	Adjust the wearing positioncentercenter
	Low battery or battery run out	Please contact your local customer service centercenter
	The machine is damaged	Please contact your local customer service centercenter
Abnormal body temperature data display	Application version is too low	Please upgrade the application version
	Thermometer wearing position is incorrect	Check and adjust the wearing position

Changing or refunding instructions:

The Miaomiaoce product's aftersales service follows the "People's Republic of China Consumer Rights Protection Law" strictly and the "People's Republic of China Product Quality Law" to implement the aftersales three guarantees service. The service contents are as follows:

Within the warranty period, you can enjoy the services of return, exchange, and maintenance free of charge in accordance with these regulations. Repairs, exchanges, and returns must be handled on an invoice basis.

1. It is allowed to return the goods with no reason within 7 days after the receipt (only for purchase by online channels), and the user will be responsible for the logistics costs.

2. If the product has the performance failures which is listed in the "Product Performance Failure Table", the following services can be provided free of charge after detection and determination.

Service type	Service Policy
Returns	Return within 7 days from the date of receipt due to product quality problems
Change goods	Replacement within 15 days from the date of receipt due to product quality problemsquality problems
Maintenance service	Maintenance service within one year from the date of receipt due to product quality problemsproblemsquality problems

Product performance failure table

Name	Performance failure
Thermometer	Can't detect thermometer or receive the temperature data
	Thermometer light failure
	Shells are broken due to its structure or material
Storage Set	Unable to reset the thermometer

Non-warranty regulations

1. Unauthorized repairs, disassembles, collisions, fluids, accidents, over-temperature use, improper use of accessories which does not match this product, or tearing, altering stickers and security labels

2. Beyond the three guarantees of policy validity period

3. Damage due to force majeure

4. Problems inconsistent with the performance listed in "Product Performance Failure Table"

5. The product and its accessories' performance failures listed in the "Product Performance Failure Table" caused by human factors

After-sales service Departments: Miaomiaoce Measurement Medical Equipment (Tianjin) Co., Ltd.
Online customer service: 400-902-8288
Service Phone: 400-902-8288

Manufacturer: Second Measurement Medical Equipment (Tianjin) Co., Ltd.
Production address: No. 26, Xixi Road, Tianjin Free Trade Experimental Zone (Airport Economic Zone), Tianjin Neusoft Software Sticky Medical Doctor Valley 1st floor, ZX102
Office: Tianjin Neusoft Software Park, No. 26, West 7th Road, Tianjin Free Trade Zone (Airport Economic Zone)
Contact information: 400-902-8288

Names and contents of Harmful substances in products:

Part Name	Harmful Substances					
	Pb	Hg	Cd	(Cr(VI))	(PBB)	(PBDE)
Printed circuit module	X	○	○	○	○	○
Battery box	○	○	○	○	○	○
Shell	○	○	○	○	○	○
Shims, tapes, brackets and other small parts	○	○	○	○	○	○

This form is based on the regulation SJ/T11364.

O: indicates that the content of the harmful substance in all homogeneous materials of the component is below the limit requirements specified in GB/T 26572.

X: indicates that the content of the harmful substance in at least one of the homogeneous materials of the component exceeds the limits specified in GB/T 26572.

Statement:

- Please read the product manual before use
- Note: Please check the attached file
- Environment-friendly use period
- Don't throw it away.
- Type B application section
- Bluetooth device

Product Name: Medical Electronic Thermometer
Model Specification: MMC-T201-1/MMC-T201-2
Medical Device Production License No.: No. 20170477 No
Medical Device Product Registration Certificate Number: Tianjin Institute of Industry and Technology 20172200004
Product standards: Tianjin Institute of injection 20172200004
Date of manufacture: See packaging
Instruction Manual Version Number : In-TH160316Rev.1
Date of preparation of the manual: February 26, 2016

Statement:

Electrical schematics and component lists are only provided to the manufacturer for confirmation of qualified repair stations or personnel