

# koogeek



BT1

## QUICK START GUIDE

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Baby Digital Tester

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Suitable for mobile medical electronic temperature terminal which can continuously measure body temperature. For family use and pasted under user's armpit.

## Safety Precautions

Please read the manual carefully before using the tester.

- Need adult to perform the operations when measuring the baby temperature.
- Place the tester tight against the skin when using the product. If loose, the measured temperature will not be accurate.
- Please use the tester indoors to ensure the body temperature is stable.
- When in use, the tester need to meet the temperature and humidity requirements. If it cannot meet the requirements, the measurement may be incorrect.
- Ensure users stay indoors for at least 20 minutes to make their body temperature stable.
- After vigorous sports, please rest for at 30 minutes before measuring.
- Turn off the tester in time when the measure is completed to save power.
- When the abnormality is found, please seek medical treatment for further examination. Do not self-diagnose your condition.

## Cautions

Do not place the battery where infants can get it.

If the infants swallow the battery without care, please search medical treatment immediately.

## How to Use



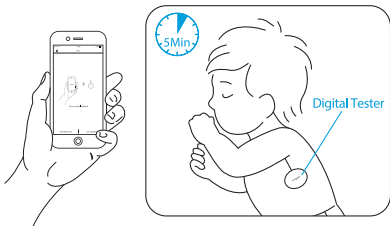
(Koogeek app)

1. Scan the QR code on the package box to download the Koogeek app.
2. Visit the website to download the app <http://app.koogeek.com/download>
3. Search "Koogeek" and download the app on a third-party application platform (e.g. App Store / Google Play).
4. Install the Koogeek app. If you are a first-time user, you need to sign up for an account (Note: One registered account supports multiple users).
5. Turn on the Bluetooth function when using the Koogeek app. (You need to launch Koogeek Home before connecting to the Koogeek devices).
6. Add new users: "Main Menu" > "Setting" > "Add new users".
7. Switch the unit: "Main Menu" > "Setting" > "Unit".
8. Unknown measurements: Sometimes Koogeek devices cannot identify the corresponding users of the measurement data. The data will be uploaded to the app via Bluetooth and displayed in the "Unknown measurements". You can check the "Unknown measurements" assign the data to the specified users.

## Measure Body Temperature

1. Turn on the Bluetooth function and the Koogeek app.
2. Start up: Rapidly shake the tester at least 3 times, the blue indicator will be on for 2 seconds to indicate the product is turn on.
  - 2.1 Bluetooth connection: When tester sticker connected to the Koogeek app, blue indicator will flash for 10 seconds every time. When tester sticker is not connected to the Koogeek app, green indicator will flash for 10 seconds every time.
  - 2.2 Bluetooth disconnection: When the tester is not connected to the Koogeek app, one minute indicator will flash quickly 1 time every 0.3 second, and then after a minute indicator will flash 3 times every 10 seconds.

3. Turn off: Rapidly shake the tester more than 3 times in the state of power-on to turn off the product and Bluetooth. Before the tester automatically turn off, green LED indicator will be on for 2 seconds.
4. Connect to Bluetooth automatically: Turn on the Bluetooth function and Koogeek app. The tester will connect to the Bluetooth function automatically when it is switched on. (No need to enter the Bluetooth connection password).
5. Attach the equipped medical sticker to the back of the tester. Make sure temperature head is up, lift the arm and paste it under the armpit.
6. Be patient to wait for about 5 minutes. Check the app when the temperature stabilizes.
7. Temperature display: APP display.
8. Temperature upload rate: 1 time every 5 seconds.
9. Measurement position: Under the armpit.
10. Principle of measurement: Measure the body temperature and transmit the data to app via Bluetooth 4.0.
11. Offline storage: Store up to 7 days (168 hours) of temperature data.



## View Records

Examine the measurement records in the temperature interface on app or in the unknown measurement of main interface.

## Solutions to Abnormal Phenomenon

Q: Cannot connect to Bluetooth

A: Why

1. Bluetooth is not enabled.
2. The system version of your Android phone is under 4.3.
3. The tester is too far away from the mobile devices.
4. There are obstacles like walls between the tester and mobile devices.

A: Solution

1. Enable the Bluetooth.
2. Use Android phone whose system version is 4.3 or above.
3. Move the tester closer to the mobile devices.
4. Avoid using the product in situations where there are obstacles.

Q: Cannot turn on

A: Why

1. The battery is too low.
2. Battery shrapnel is loose.

A: Solution

1. Replace the battery.
2. Please contact the after-sales service.

Q: Body temperature data cannot be displayed properly / Measurement is not accurate.

A: Why

1. The tester is broken.
2. The measured position is incorrect.
3. The way of measure is not correct.

A: Solution

1. Please contact the after-sales service.
2. Place the tester under the armpit and hold the arm tight against the body.
3. When the battery is too low, please replace the battery. When the way of measure is incorrect, please place the tester under the armpit and hold the arm tight against the body to make sure the contact is reliable.

## Clean, Maintenance, and Storage

- Use 75% medical alcohol to clean and disinfect the surface of the tester before using the product.
- Please replace the battery in time when the sensor battery is low. Otherwise it will affect the normal working of the product.
- When the product is not in use for a long period of time (more than 3 months), please take out the battery and put it in package box for storage.
- The product cannot be sterilized and autoclaved.
- If the tester probe is broken, please stop using the product.
- Use the disinfectant other than alcohol may damage the product, shorten the service life or cause security risks.

## Cautions

1. The product is precision instruction, please handle with care. Avoid causing product malfunction due to the impact or drop.
2. Do not immerse the product in the water.
3. Place the product in the places where infants cannot get it.
4. If the product cannot be used normally, please stop using and consult distributor.
5. Please do not disassemble this product in addition to replacing the battery.
6. Do not throw away the batteries or other parts that have been replaced. Please dispose of these according to the requirements of local environment protection department, so as to avoid environment pollution.
7. All illustrations provided in this manual are only for reference. Goods in kind prevail.

## FCC Warning

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

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.

### FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.



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