

Koogeek
Bedwetting Alarm
BA
Quick Start Guide



1. Working principle and application scope

The product uses the resistance impedance to measure the temperature, and uses the thermistor to measure the temperature. The MCU would calculate the current temperature and humidity through the peripheral circuit, and monitor if a bedwetting incident occurs by comparing with the threshold.

This product is mainly suitable for home use.

Safety precautions

- To prevent children from playing with the product, parents are advised to wear the product for the child after he/she fall asleep.
- Make sure that the probe and probe clip does not come in direct touch with the skin. Sweat on the skin may cause an alarm.
- Pay attention to the operating temperature and humidity requirements of the product. Measurement errors may occur if it is used in an environment that does not meet the requirements.

Warning

Do not place the battery where infants and young children can reach out.

Do not put the battery into the fire, or it will cause an explosion.

Do not sterilize or autoclave.

If there is any damage to the probe, stop using the product immediately.

How to use the 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 the Koogeek app 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" and assign the data to the specified users.

Installation and setup

1. Remove the insulation tag from the battery compartment.
2. Power on: Press and hold the "+" button about 3 seconds. The blue indicator will be on for 3 seconds. The indicator flashes green when Bluetooth is not connected. The indicator flashes blue when Bluetooth is connected.
3. Power off: Press and hold the "-" button about 3 seconds. The green indicator on the device will be on for 3 seconds and then goes off.
4. Automatically connect via Bluetooth: After you turn on Bluetooth on your phone and open the Koogeek app, it will automatically connect to the app via Bluetooth when you power on the product. No need to enter the Bluetooth connection password.
5. Install the product: Use the magnetic button to attach the alarm to your child's pyjama top or a dry place by the bed side. Clip the probe onto your child's nappy or underwear, in the place most likely to get wet first.



6. Change the alert settings: Open the app, turn on Bluetooth, pair with this product, and select alarm tone, volume level and vibration.
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7. The product automatically measures the temperature and humidity in real time and stores the measurements in the app. When urine is detected, it will alert/alarm the user.
8. Stop the alarm: Stop the alarm sound and/or vibration by pressing any button on the alarm unit or just tap in the app. The alarm sound and/or vibration will repeat 15 seconds later, unless the trigger condition is removed. For example, remove the wet material from the probe.
9. Before using again, wipe dry the sensor and remove the alarm trigger condition.

Check record

To check the bedwetting record, view it in the unknown measurement in the main interface of the app.

FAQ

Q: Fail to connect to the mobile device

A: Why

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

A: Solution

1. Enable the Bluetooth.
2. Use Android phones with Android 4.3 or above. (For Android 6.0 or later mobile devices, GSP should be turned on.)
3. Move the product closer to the mobile device.
4. Avoid using the product when there are obstacles in between it and the mobile phone.

Q: Fail to power 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: The temperature and humidity data cannot be displayed properly

A: Why

1. Bluetooth is not connected properly.
2. The product does not work properly, and the work indicator light is off.

A: Solution

1. Disconnect Bluetooth and turn it on again to make sure it is connected successfully.
2. If the battery is low, replace the battery and start again.

Cleaning, maintenance, and storage

- If the alarm unit is dirty, wipe it with a dry, soft cloth. When the contamination is serious, wipe it with a cloth moistened with water or a neutral detergent, wring it out, and then wipe it dry with

a dry cloth to prevent water from entering the product and damaging the internal electronic components.

- When cleaning the sensor and the sensor clip, wipe it with a dry, soft cloth only.
- Do not expose this product to strong sunlight, dust, or contaminated environments. Please do not wipe this product with gasoline, volatile oil, diluents, alcohol, and chemical solvents .
- When the product is not in use for a long period of time (more than 3 months), remove the battery and put it in the package box for storage.

Cautions

1. The product is a precision instrument, please handle with care. Avoid causing product malfunction due to the impact or drop.
2. Do not immerse the product in the water.
3. If the product cannot be used normally, please stop using and consult the distributor.
4. Please do not disassemble this product, except for replacing the battery.
5. Do not throw away the batteries or other parts that have been replaced. Please dispose of them according to the requirements of the local environment protection department, so as to avoid environment pollution.
6. All illustrations provided in this guide 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.