

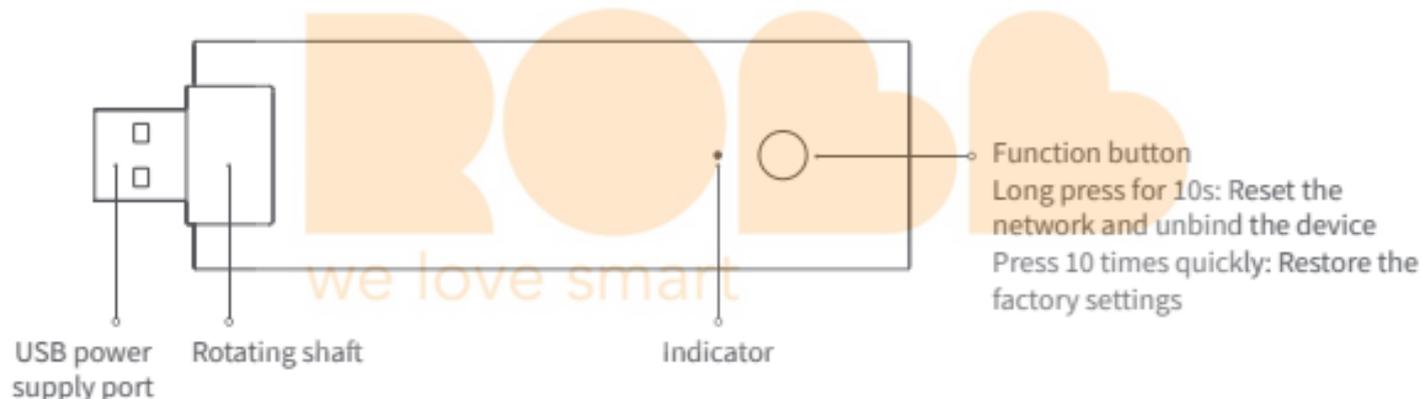


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Product Introduction

Hub E1 is a new hub launched by Aqara, which is USB-powered and supports Zigbee 3.0 protocol. With small size and flexible installation, it can be installed and applied on sockets and electrical appliances with USB port in the home, and work with a variety of accessories, which can be used as Wi-Fi repeater for data forwarding.



Quick Setup

Connect to Aqara Home app

1. Download the App

Scan the following QR code or search for "Aqara Home" in the App store to download and install the Aqara Home app.



2. Set the hub

- ① Plug the hub into a USB port that can provide power, wait for the yellow indicator to flash quickly, and make sure your mobile phone is connected to a Wi-Fi network in the 2.4 GHz frequency band.

* Please keep the mobile phone as close to the hub as possible, and make sure that the mobile phone and the hub are using the same Wi-Fi network

② Open the Aqara Home app, click "+" in the upper right corner of the home page, select "Hub E1", and follow the instructions of the app to operate.

* Connect to HomeKit: Please scan or manually input the HomeKit on the hub nameplate to set the code according to the prompts of the Apple "Home" app, and then follow the prompts to operate. Please properly protect the HomeKit on the nameplate to set the code. Once added successfully, the added hub can be viewed in the Apple "Home" app.

③ If the addition fails, please long press the hub button for 10s to reset the network, and then add it again in the app. Please log in the following website to ask for help: www.aqara.com/support.

3. Usage

Add accessory: After the hub is added successfully, please refer to the manual of the accessory for adding.

When an accessory is successfully added, the accessory that is HomeKit compatible will automatically sync to HomeKit, which can be viewed on the Apple "Home" app.

This product can be used as a Wi-Fi repeater device with an open network hotspot. Please turn on the repeater function in the app. It allows to modify the default SSID and password, supports a maximum of 4Mbps data forwarding capacity, and

can access two Wi-Fi devices at most, which is recommended to connect with only one subordinate Aqara product (such as camera and hub).

Installation Description

Hub E1 is a new hub launched by Aqara, which is USB-powered and supports Zigbee 3.0 protocol. With small size and flexible installation, it can be installed and applied on sockets and electrical appliances with USB port in the home, and work with a variety of accessories, which can be used as Wi-Fi repeater for data forwarding.

- ① In order to ensure the stable communication between the hub and each accessory, the hub is recommended to be installed in the center of the area where the accessory is located.
- ② If there is no shelter in the room, the communication distance between the hub and the accessory can be up to 30 meters.

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Indicator Description

Indicator status	Device status
The yellow indicator is always on	The device is turning on
The yellow indicator flashes quickly	Waiting to connect to the network
The blue indicator flashes quickly	Connecting to the network
The blue indicator flashes slowly	Connected to the network successfully and the account is being bound
The blue indicator is always on	Working properly
The white indicator is always on	No network is connected in 10 minutes after starting
The purple indicator flashes	Accessories are allowed to be added
The yellow indicator flashes slowly	Upgrading the firmware
Off	The indicator is turned off/the device is not powered on

Specifications

Product Model: HE1-G01

Input Voltage: 5V $\overline{\text{---}}$ 0.5A

Operating Temperature: -10°C ~40°C (14°F~104°F)

Product Dimensions: 108×30×8 mm (4.25×1.18×0.31 in.)

Wireless Protocol: Wi-Fi IEEE 802.11 b/g/n 2.4GHz, Zigbee 3.0

Operating Humidity: 0~95% RH, no condensation

Notice

Communication between iPhone, iPad, Apple Watch, HomePod, or Mac and the HomeKit-enabled Hub E1 is secured by HomeKit technology.

Use of the Works with Apple badge means that an accessory has been designed to work specifically with the technology identified in the badge and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Warnings

1. This product is NOT a toy. Please keep children away from this product.
2. This product is designed for indoor use only. Do NOT use in humid environments or outdoors.

3. Beware of moisture, do NOT spill water or other liquids onto the product.
4. Do NOT place this product near a heat source. Do NOT place it in an enclosure unless there is normal ventilation.
5. Do NOT attempt to repair this product by yourself. All repairs should be performed by an authorized professional.
6. This product is only suitable for improving the convenience of your home life and reminding you about the status of your devices. It should NOT be used as security equipment for home, building, warehouse or any other places. If a user violates the product use instructions, the manufacturer will NOT be liable for any risks and property losses.

Under normal use of condition, this equipment should be kept a separation distance of at least 20cm between the antenna and the body of the user.

Wi-Fi Operation Frequency: 2412-2472 MHz
Wi-Fi Maximum Output Power ≤ 20 dBm
Zigbee Operation Frequency: 2405-2480 MHz
Zigbee Maximum Output Power ≤ 13 dBm



EU Declaration of Conformity

Hereby, Lumi United Technology Co., Ltd declares that the radio equipment type Hub E1, HE1-G01 is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <https://www.aqara.com/DoC/>



UK Declaration of Conformity

Hereby, Lumi United Technology Co., Ltd declares that the radio equipment type Hub E1, HE1-G01 is in compliance with Directive 2017 (SI 2017 No. 1206, as amended by SI 2019 No. 696). The full text of the UK declaration of conformity is available at the following internet address: <http://www.aqara.com/DoC/>.



WEEE Disposal and Recycling Information

All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

FCC ID: 2AKIT-HE1G01

Federal Communications Commission (FCC) compliance statement:

1. 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.

(2) this device must accept any interference received, including interference that may cause undesired operation.

2. 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.

RF Exposure statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

IC: 22635-HE1G01

IC NOTICE TO CANADIAN USERS

This device contains license-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's license-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

This Class B digital apparatus complies with Canadian ICES - 003.

This device complies with RSS - 247 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance of 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Manufacturer: Lumi United Technology Co., Ltd.

Address: 8th Floor, JinQi Wisdom Valley, No.1 Tangling Road, Liuxian Ave, Taoyuan Residential District, Nanshan District, Shenzhen, China.

Online Customer Service: www.aqara.com/support

Email: support@aqara.com



Conseils par rapport à l'indicateur

État de l'indicateur	État de l'appareil
Lumière jaune normalement allumée	Démarrage
Lumière jaune clignotant rapidement	En attente d'une connexion réseau
Lumière bleue clignotant rapidement	Connexion au réseau
Lumière bleue clignotant lentement	La connexion réseau est réussie et le compte est lié.
Lumière bleue normalement allumée	En fonctionnement normal
Lumière blanche normalement allumée	Démarrage pendant 10 minutes sans le réseau configuré
Lumière violette clignotant	Autoriser et ajouter des sous-équipements
Lumière jaune clignotant lentement	Mise à niveau du firmware en cours
Lumière éteinte	Le voyant de l'indicateur est éteint/l'appareil n'est pas allumé.