Sonoff ZBBridge Smart Zigbee Bridge Hub





# Sonoff ZBBridge Smart Zigbee Bridge Hub User Guide

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# Download the eWeLink App



# Power on



- Insert the type-c power cable, and the gateway LED indicator will flash in a "blue-green breathing" state, indicating that the gateway is starting.
- When you hear the gateway prompt sound, it signifies that the device has started.
- The gateway defaults to Pairing mode on the first use, with the LED indicator showing a "yellow slow flash" state.

# Scan the QR Code to Add Device



- Open the eWeLink App and scan the QR code on the device, then follow the instructions given by the app to proceed.
- **Note:** If the page doesn't display after scanning the code, please power on the device and then click the '+' button in the top right corner of the eWeLink App homepage. Select 'Add Device' to proceed.

# **Add Zigbee Sub-devices**

• First, put the Zigbee sub-device into Pairing mode, then click on "+ Add Device" on the gateway interface. and wait for the search to complete to add the sub-device.

User Manual: https://sonoff.tech/usermanuals.

• Enter the website provided above to view the User Manual for the device.

Scatola	Neto	Scatola	Manuale	Borsa
PAP 20	PAP 20	PAP 21	PAP 22	CPE 7
Carta	Carta	Carta	Carta	Plastica
RACCOLTA DIFFERENZIATA				
Verifica le disposizioni del tuo Comune. Separa le componenti e conferiscile in modo corretto.				

#### **FCC**

### 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, and
  - 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, under 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 by 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 the receiver.
- Connect the equipment to 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.

### **FCC Radiation Exposure statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a 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.

## For CE frequency

## • EU Operating Frequency Range

Wi-Fi: 802.11 b/g/n20 2412-2472 MHz, 802.11 n40: 2422-2462 MHZ

BLE: 2402-2480 MHzZigbee: 2405-2480 MHz

### • EU Output Power

。 Wi-Fi 2.4G≤20dBm

BLE≤10dBm

Zigbee≤10dBm

#### **ISED Notice**

This device contains license-exempt transmitters)/receivers) 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(B). This device complies with RSS -247 of Industry Canada. Operation is subject to the condition that this device does not cause harmful interference.

## **ISED Radiation Exposure Statement**

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a 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. This product should be powered by a direct current power supply that complies with the EN IEC 62368-1 standard, with an output range of PS2 and ES1.

#### **SAR Warning**

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

#### **EU Declaration of Conformity**

- Hereby, Shenzhen Sonoff Technologies Co., Ltd declares that the radio equipment type ZBBridge-U complies with Directive 2014/53/EU.
- The full text of the EU Declaration of conformity is available at the following internet address: https://sonoff.tech/compliance/.

## **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 the terms and conditions of such collection points.

#### **CONTACT**

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ZIP code: 518000MADE IN CHINA

• Website: sonoff.tech.

Service email: <a href="mailto:support@itead.cc">support@itead.cc</a>.

#### **Documents / Resources**



Sonoff ZBBridge Smart Zigbee Bridge Hub [pdf] User Guide

ZBBridge Smart Zigbee Bridge Hub, Smart Zigbee Bridge Hub, Zigbee Bridge Hub, Bridge Hub, Hub

#### References

User Manual

Manuals+, Privacy Policy

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