

User Manual SNZB-09P (EN)



Zigbee Siren

User Manual V1.0

Introduction

SNZB-09P is a smart audible and visual siren based on the Zigbee 3.0 protocol, featuring multiple siren tones with a maximum volume of up to 105 dB. The siren volume and duration can be adjusted to meet different needs and scenarios. By seamlessly linking with smart devices such as motion sensors, door/window sensors, and cameras, it can instantly trigger audible and visual alerts when unusual activity is detected or door and window status changes, while simultaneously sending real-time notifications to keep you informed and add an extra layer of protection to your home.



105dB High Decibel



Multiple Siren Tones



Visual Light Alerts



Battery or Wired Power



Tamper Alert



Smart Scene

① LED Indicator (Red)

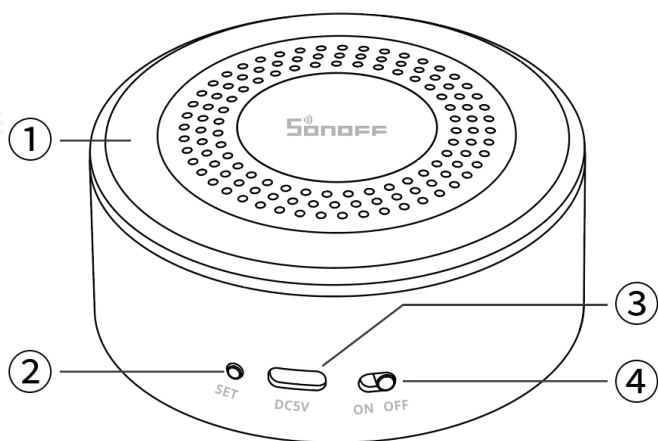
- Slow flashing (180 seconds): The device is in pairing mode.
- Stays on for 3 seconds, then turns off: Pairing successful.
- Stops slow flashing and remains off: Pairing failed.
- Flashes once quickly: The device has not been added to a gateway; press the pairing button briefly.
- Flashes twice quickly: The device has been added to a gateway; press the pairing button briefly.
- Slow flashing for 30 seconds: Communication abnormality detected.

② Button

- Press and hold for 5 seconds: The device enters pairing mode (pairing duration: 180 seconds).

③ Power input interface (Type-C)

- ④ **Power Button** (effective only when operating on the backup battery)



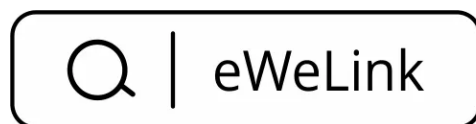
Specifications

SenseGuard Indoor Siren

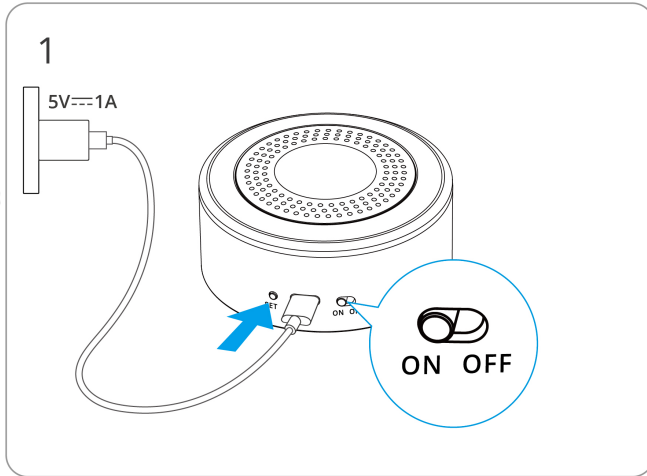
Product Series	SenseGuard
Product Name	SenseGuard Indoor Siren
Model	SNZB-09P
MCU	TLSR8656
Input	5V=1A
Interface Type	Type-C
Wireless connection	Zigbee 3.0 IEEE802.15.4
Color	White
Product Dimensions	81 × 81 × 35mm
Net Weight	106g
Casing Material	ABS
Communication distance	Up to 100 m in open environments
Applicable place	Indoor
Working Temperature	0°C~45°C
Working Humidity	0~90%RH,non-condensing
Certifications	CE/FCC/RoHS

Download the eWeLink App & Add SONOFF Zigbee gateway

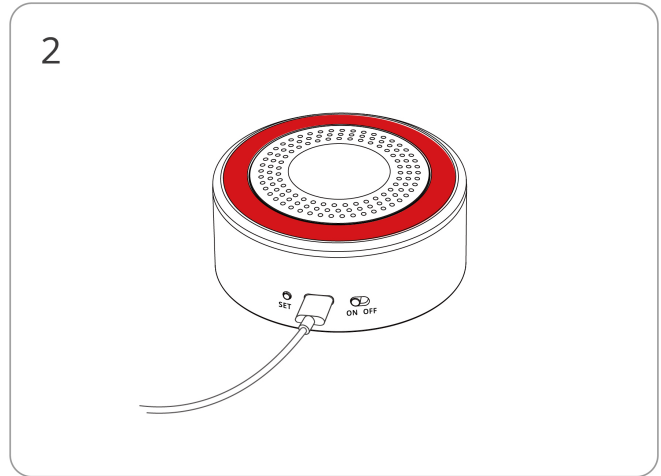
Please download the "eWeLink" App from Google Play Store or Apple App Store.



Power On the Device



Connect the USB cable to the device and switch on the power.



When powered on for the first time, the device automatically enters pairing mode, and the signal indicator will blink slowly.

⚠ If pairing with the gateway is not completed within 3 minutes, the device will exit pairing mode. To enter pairing mode again, press and hold the device button for 5 seconds until the indicator begins slow blinking.

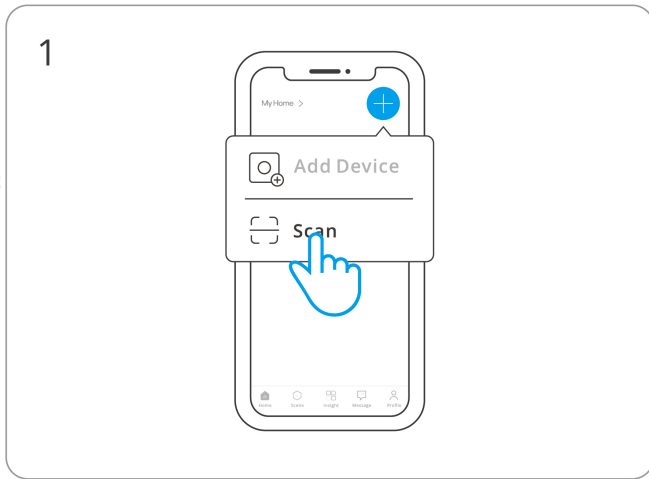


WARNING

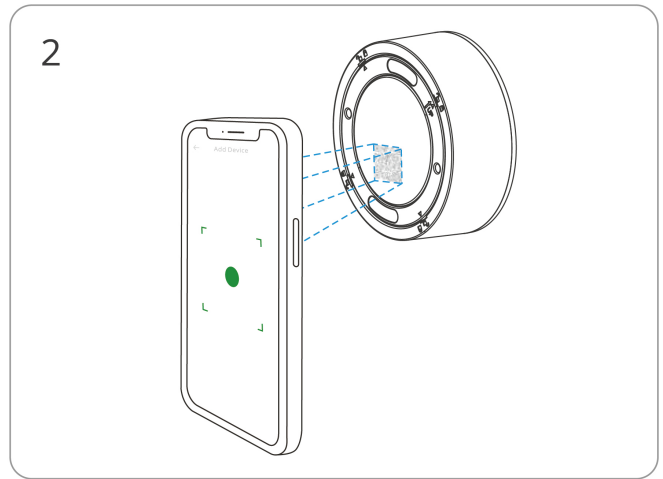
Please use a power supply rated at 5V DC / 1A. Using an unsuitable power source may result in device damage, overheating, or other safety hazards.

The product nameplate is located on the bottom of the device. Please refer to it during use and maintenance.

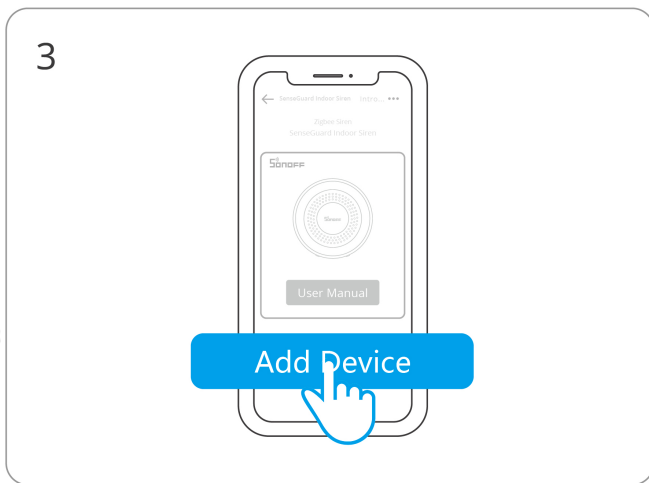
Scan QR Code to Add Device



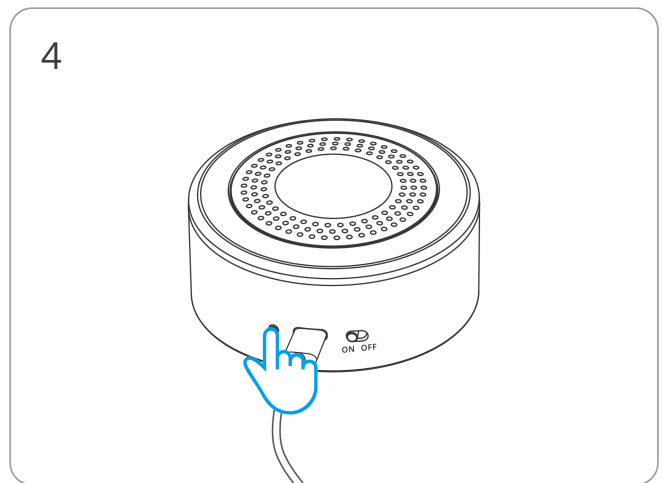
Enter "Scan"



Scan the QR code on the device



Select "Add Device"

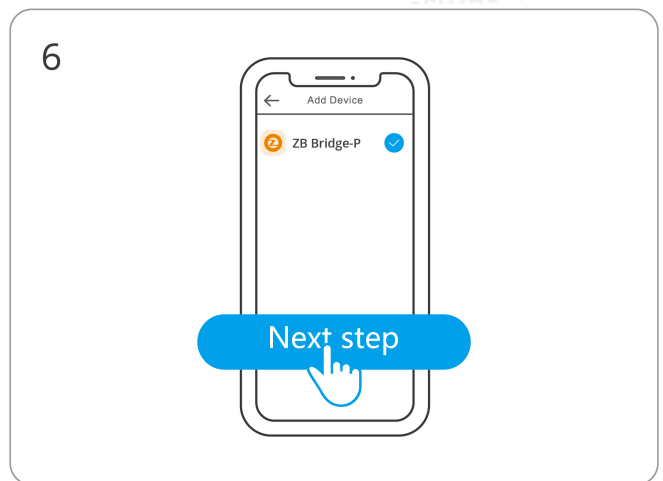


(If the device exits pairing mode)

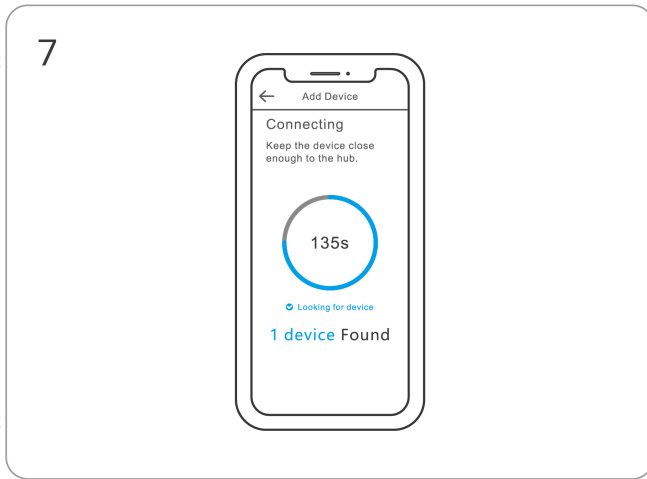
Long press the button for 5 seconds



Check LED indicator flashing status (Slow flash)



Select Zigbee gateway



Wait until the device is added

Matched Gateways

Recommended SONOFF gateway models: ZB Bridge-P, ZBBridge-U, NSPanel PRO, iHost

Third-party compatible gateway models:

- Home Assistant(ZHA/Z2M): used together with SONOFF ZBDongle series devices.
- Samsung Gateway: Aeotec Smart Home Hub V3

Other gateways supporting ZigBee3.0 wireless protocol. Detailed information is in accordance with the final product.

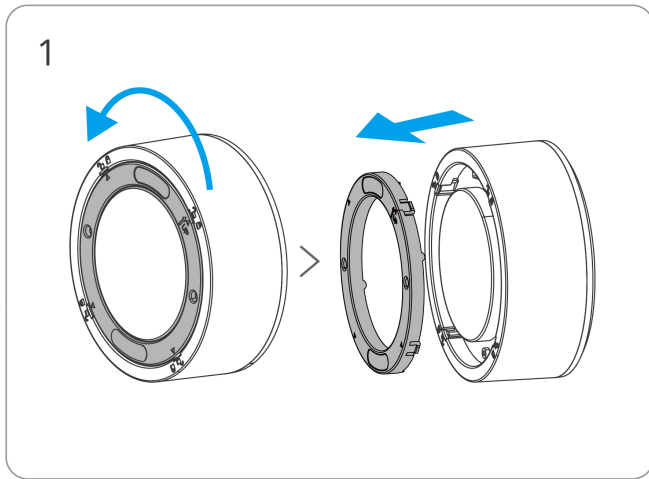
Effective Communication Distance Verification

Install the device in the desired place, then press the Pairing button on the device. The LED indicator flashes twice means the device and the device under the same Zigbee network (the router device or hub) are in the effective communication distance.

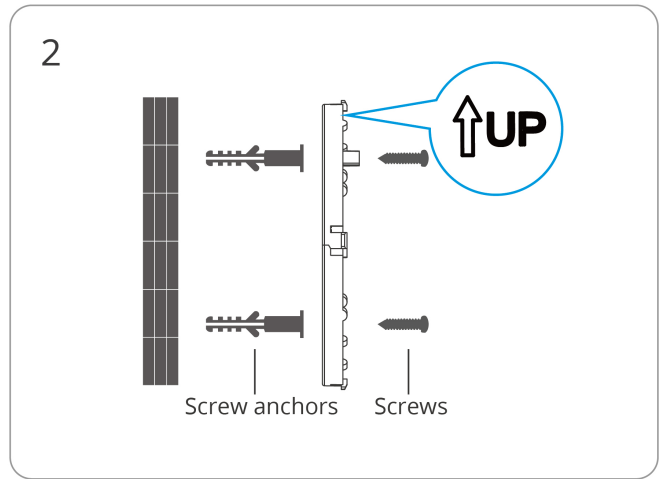
Installation

⚠️ Avoid installing the device in locations where it may be easily blocked or accidentally touched.

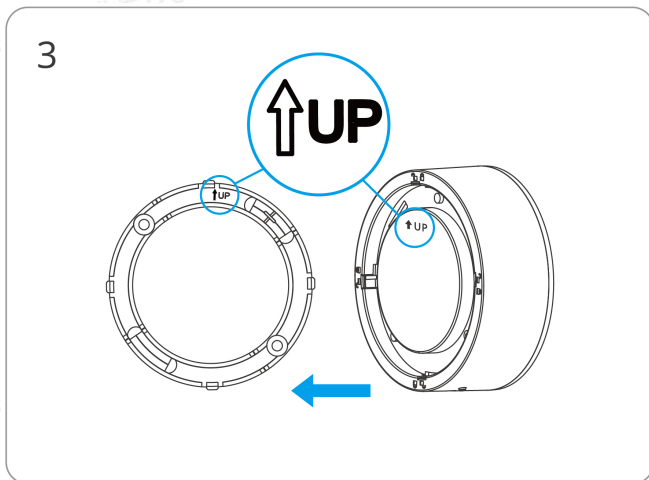
Method 1: Screw Mounting



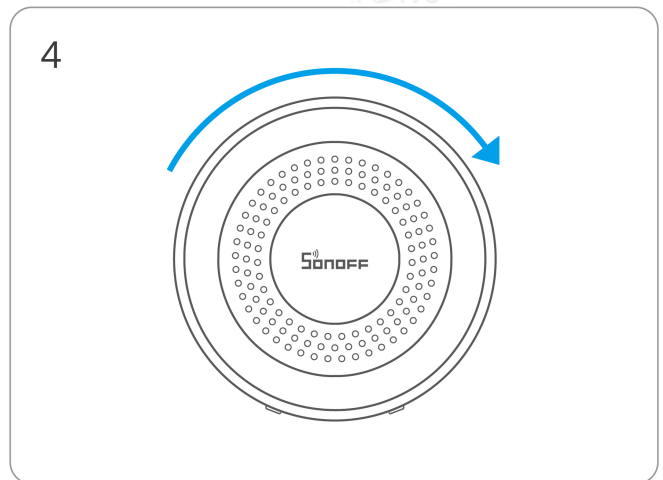
Rotate the base counterclockwise and remove it.



Secure the base to the wall using screws, ensuring the "UP" mark faces upward.

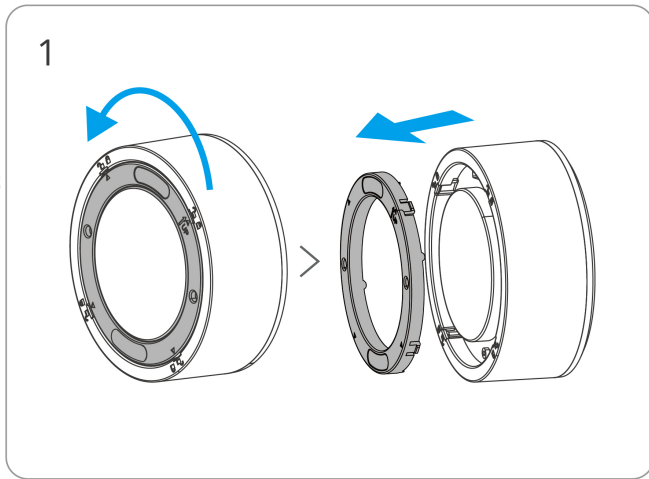


Align the siren body with the base.

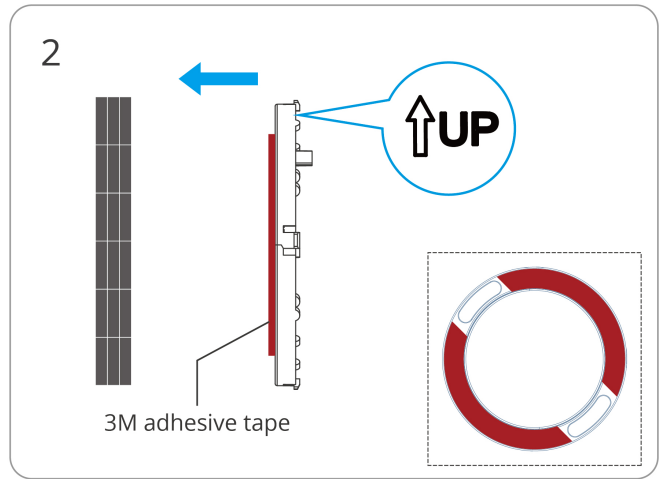


Rotate clockwise until it locks securely into place.

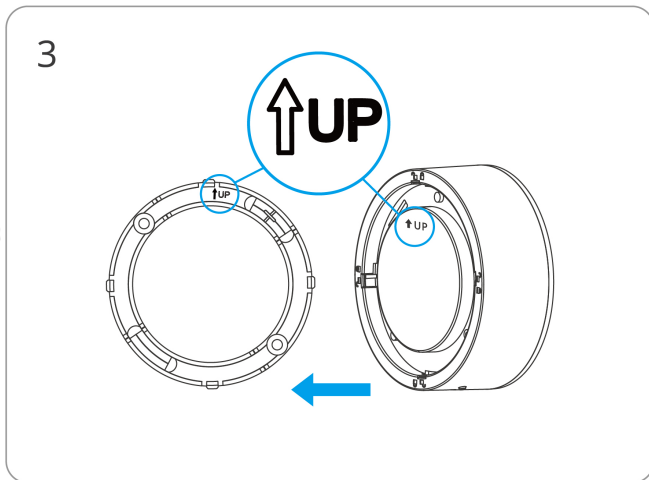
Method 2: 3M Adhesive Mounting



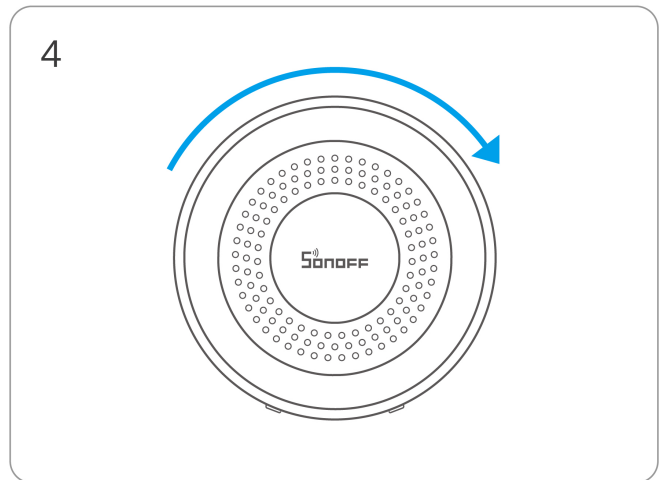
Rotate the base counterclockwise and remove it.



Attach the base to the wall using 3M adhesive, ensuring the "UP" mark faces upward.



Align the siren body with the base.



Rotate clockwise until it locks securely into place.

Factory Reset

Press and hold the device button for 10 seconds until the signal indicator rapidly flashes 5 times to restore factory settings.

FCC compliance statement

Responsible Party Name: SONOFF TECHNOLOGY LLC

Address: 14777 NE 40th St, Suite 201 Bellevue, WA 98007

Email Address: usres@itead.cc FCC ID: 2APN5-SNZB09P

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, 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.

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.

EU Declaration of Conformity

Hereby, Shenzhen Sonoff Technologies Co., Ltd. declares that the radio equipment type SNZB-09P 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://sonoff.tech/compliance/>

For CE frequency

EU Operating Frequency Range:

Zigbee: 2405–2480 MHz

EU Output Power:

Zigbee≤10dBm

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

WEEE Disposal and Recycling Information



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.



WARNING

- Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
- A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.
- Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

Scatola	Scatola	Manuale	Borsa	Borsa
PAP 20	PAP 21	PAP 22	PET 1	CPE 7
Carta	Carta	Carta	Plastica	Plastica
RACCOLTA DIFFERENZIATA				
Verifica le disposizioni del tuo Comune.				
Separa le componenti e conferiscile in modo corretto.				



Manufacturer: Shenzhen Sonoff Technologies Co., Ltd.

Address: 3F & 6F, Bldg A, No. 663, Bulong Rd, Shenzhen, Guangdong, 518000, China

Service email: support@itead.cc

Website: sonoff.tech

Made in China



FR

Cet appareil,
ses accessoires
et piles se
recyclent

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EN MAGASIN



ou

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