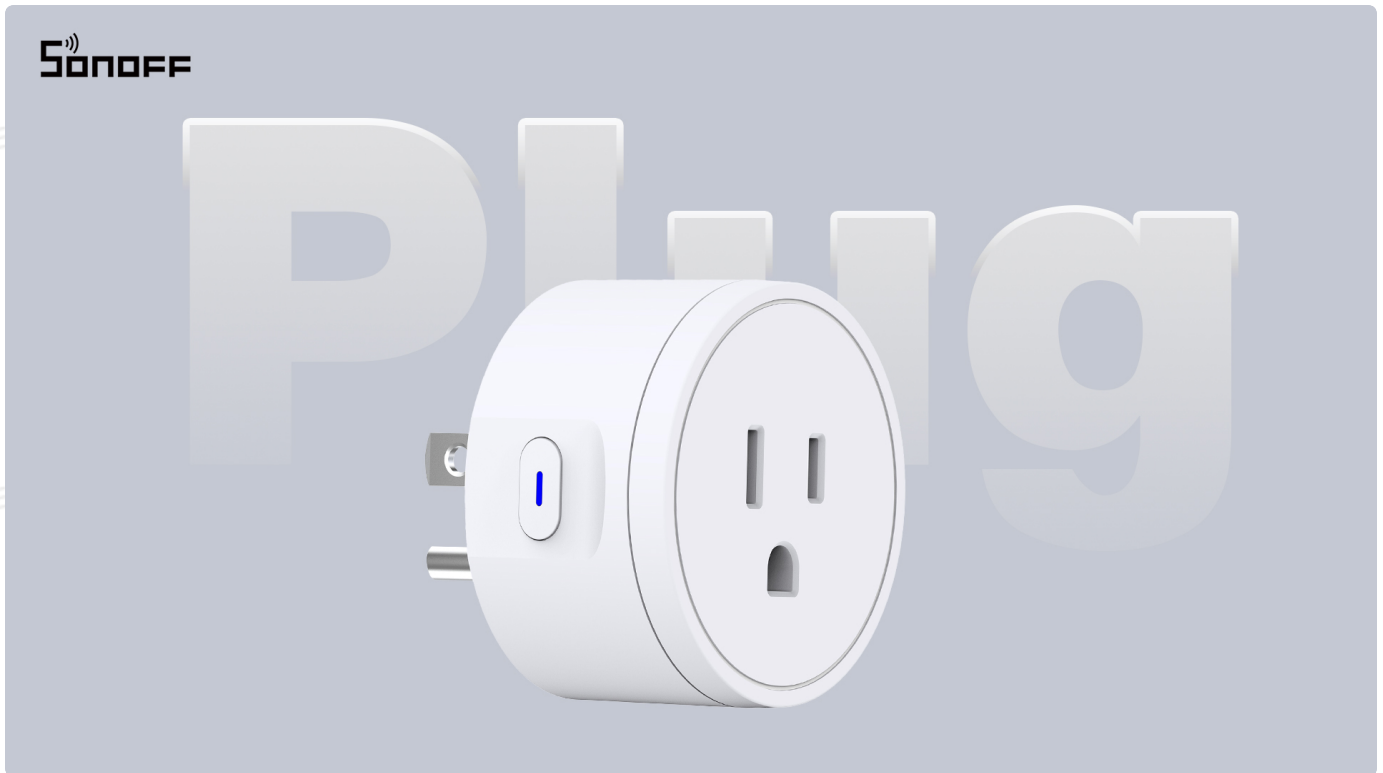


User Manual S41STPB (EN)



Matter Over WiFi Smart Plug

User Manual V1.0

Introduction

The S41s is a smart plug supporting 2.4GHz Wi-Fi connectivity, compatible with Type B outlets, and capable of handling a maximum load current of 15A. Its fire-resistant housing design ensures electrical safety. By integrating the Matter ecosystem, the S41s seamlessly connects with various smart home systems.



Matter Compatibility



Timer Schedule



Smart Scene



Inching Mode



LAN Control



Flame-retardant Materials

① Button

- Single press: Turn on/off the smart device.
- Press and hold for 5 seconds: Device enters the pairing mode. (Pairing time 10 minutes)

② Wi-Fi LED indicator (Blue)

eWeLink Mode

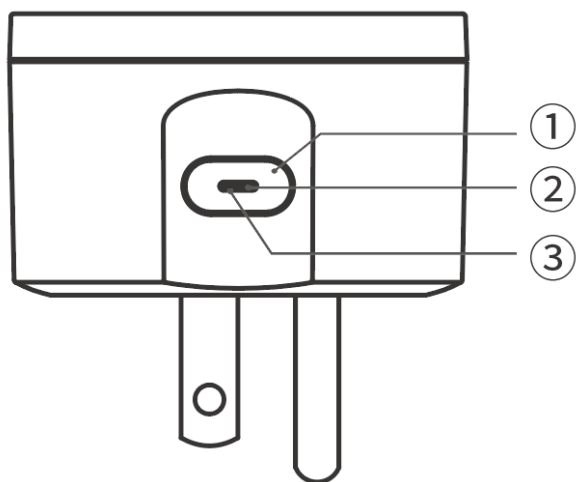
- Flashes two short and one long: Device is in pairing mode.
- Keeps off: Device is online.
- Flashes once: Device is offline.
- Flashes twice: Device is connected to the router but not to the cloud.

Matter Mode

- Flashes two short and one long: Device is in pairing mode.
- Keeps off: Device is online.
- Flashes once: Device is offline.

③ Power Indicator (Red)

- Light on: Device is powered on.
- Light off: Device is powered off.



Platform Certification



Specification

Product name	S41s
Product series	iPlug Gen2 Series
Product type	Matter Over WiFi Smart Plug
Model	S41STPB
MCU	BK7238
Rating	120V~ 50/60Hz 15A Max Resistive load μ
Max.load	1800W
Wi-Fi	IEEE 802.11 b/g/n 2.4GHz
Net weight	52.9g
Product dimension	$\phi 50 \times 30.8 \text{mm}$
Color	White
Casing material	PC
Applicable place	Indoor
Working height	Less than 2000m
Working temperature	10T40 (–10°C~40°C)
Working humidity	5–95%RH, non–condensing
Certification	ETL/FCC

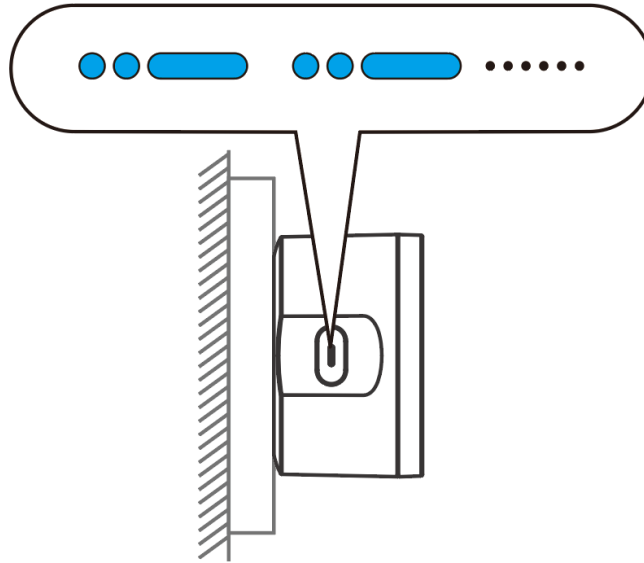


WARNING

To ensure the safety of your electrical installation, it's essential that either a Miniature Circuit Breaker (MCB) or a Residual Current operated Circuit-breaker with Integral Overcurrent protection (RCBO) with an electrical rating of 15A has been installed before the S41STPB.

Power on

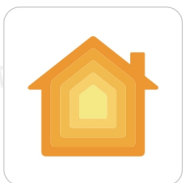
When the device is used for the first time, it will enter pairing mode by default after being powered on. At this time, the Wi-Fi LED indicator will flash in a pattern of "two short and one long."



⚠ The device will exit the Pairing Mode if not paired within 10mins. If you want to enter this mode, please long press button for about 5s until the Wi-Fi LED indicator changes in a cycle of two short and one long flash and release.

Matter Ecosystem User Guide

Open the Matter-compatible App and scan the Matter QR code on the device to add it.



Add to Apple
via Matter



Add to Google
via Matter



Add to Alexa
via Matter



Add to
SmartThings via
Matter

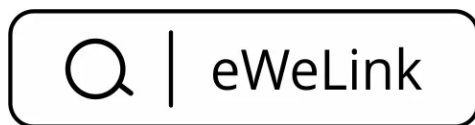


Add to Home
Assistant via
Matter

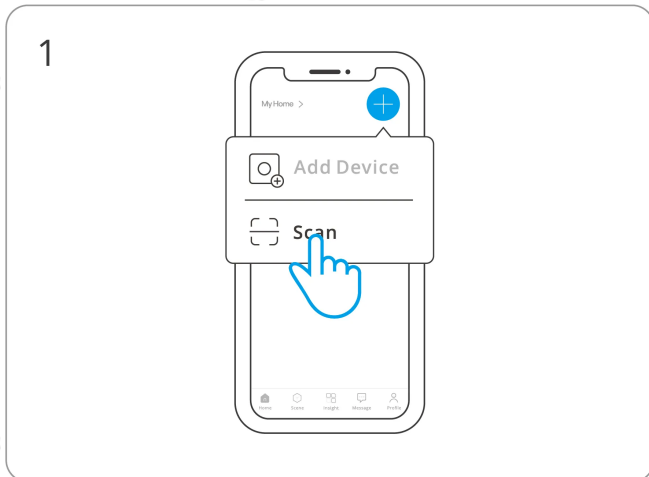
eWeLink Ecosystem User Guide

1. Download the eWeLink App

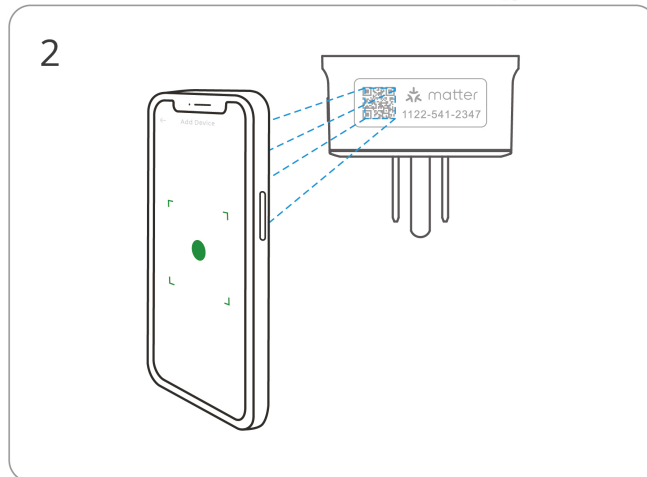
Please download the "eWeLink" App from Google Play Store or Apple App Store.



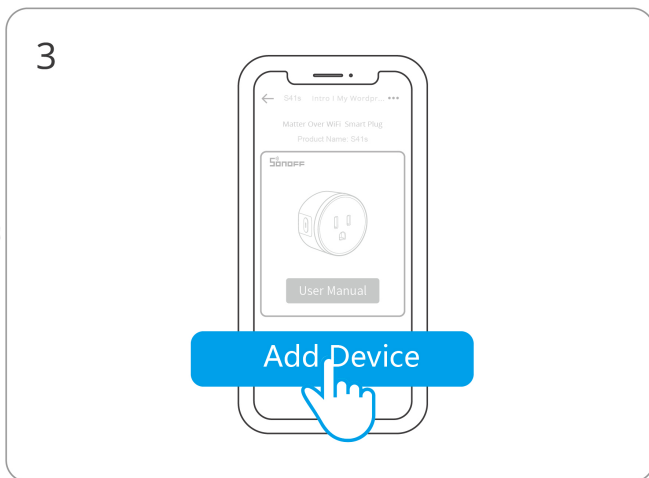
2. Add Device



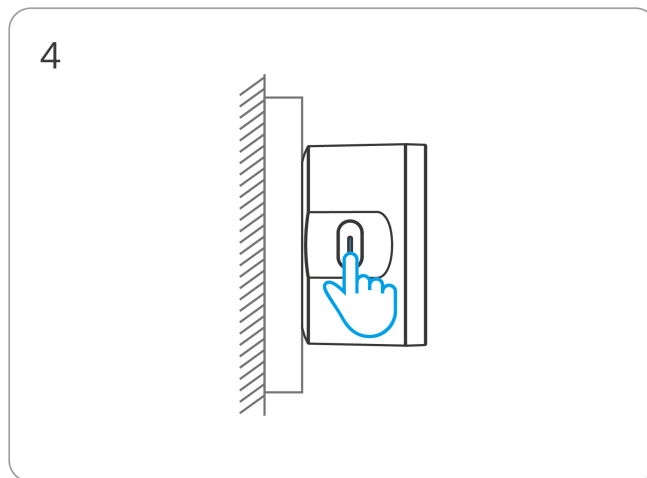
Enter "Scan"



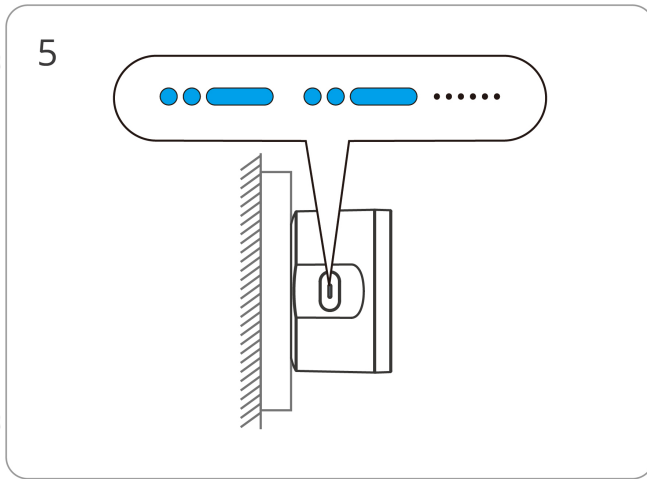
Scan the QR code on the device



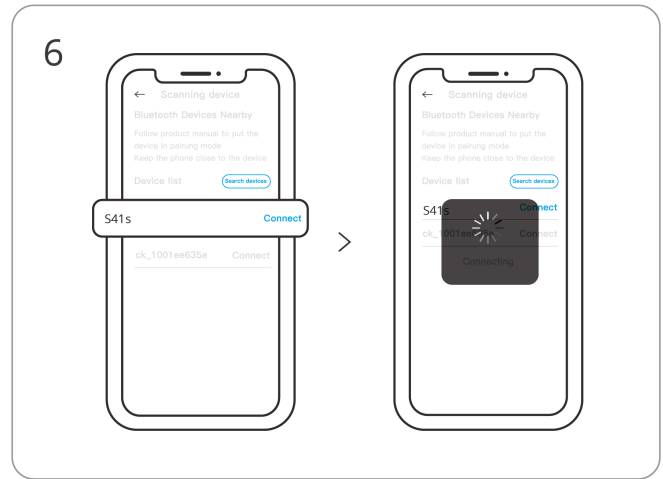
Select "Add Device"



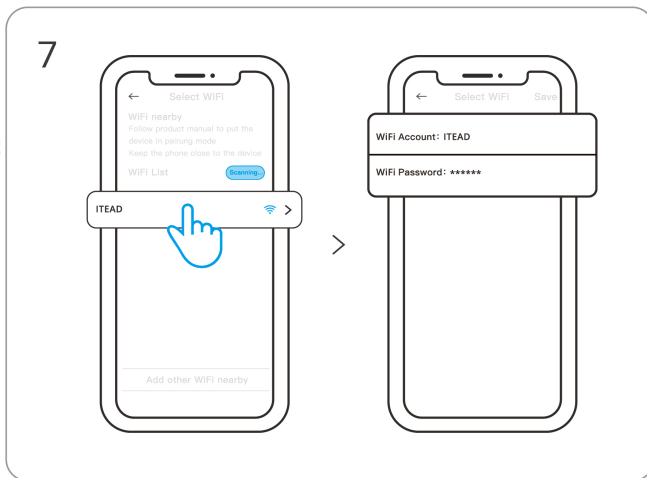
(If the device exits pairing mode)
Long press the button for 5 seconds



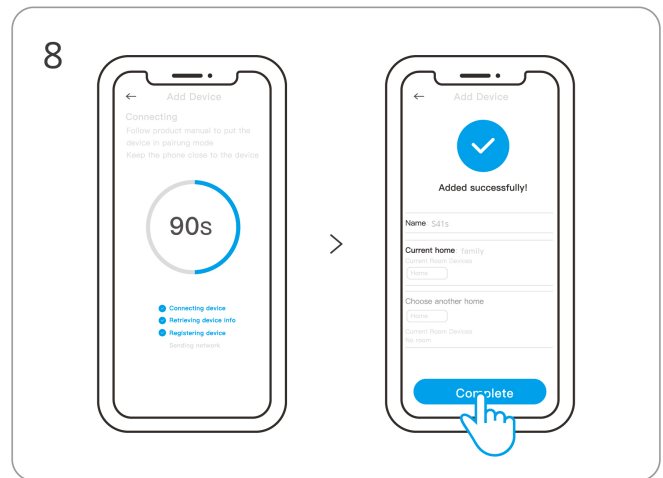
Check LED indicator flashing status
(Two short and one long)



Search for the device and start connecting



Select the "Wi-Fi" network and enter the password



Device "Added completely"

Factory Reset (Dual Ecosystem)

Trigger conditions (any one condition met)

- After "Delete the Device" in the eWeLink App
- For devices previously successfully added to eWeLink, perform a new pairing using a different eWeLink account
- For devices previously successfully added in Matter, perform a new Bluetooth Pairing through Matter

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-S41STPB

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.



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



CONFORMS TO UL STD.60730-1
CERTIFIED TO CAN/CSA STD.E60730-1

