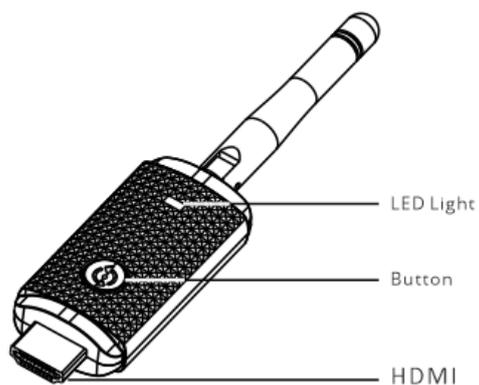


WLAN Dongle Quick Start

Unpack the package

WLAN dongle accessory (dongle for short) includes:

- Dongle;
- Quick start;

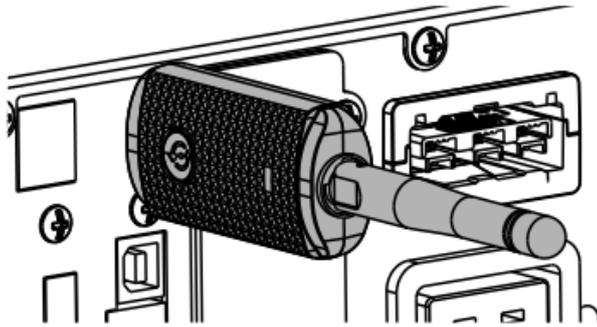


Button	Long press (>5 second) to config WLAN name and password
LED	<u>Off</u> : power off <u>Quick flash</u> (4 flashes /second): config WLAN setting and password <u>Slow flash</u> (1 flash /second): Connecting with router in progress <u>On</u> : Connected with router For more information about LED status, please refer to the Trouble shooting.

Get Started

STEP 1: Electrical installation

Insert dongle into the WLAN port in the rear panel of UPS and wait for seconds. LED slow flash indicates a good connection between UPS and dongle.



- i • To ensure better wireless communication quality, please install the UPS in a relatively open location without obvious obstruction.
- Adjust Antenna position according to your environment by rotating it. Take care of potential damage if you rotate exceed 270°(maximum rotation angle)

STEP 2: Download app

1. Search the “WinPower View” from Google Play store or Apple APP store, then download and install it. The following will directly use APP instead of Winpower View.
2. Create an account and log in.

STEP 3: Enable IoT Function

IoT Function is disabled by default to protect your data and privacy. IoT can be enabled by LCD. To enable IoT: navigate to [LCD menu -> Setting -> IoT](#).

STEP 4: Configure network for WLAN dongle

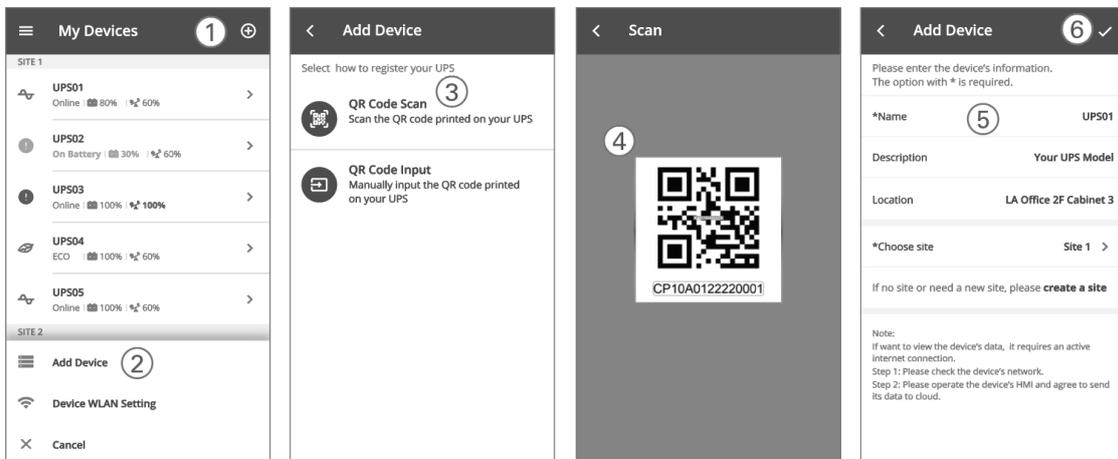
1. Make sure your mobile phone is connected to the WIFI router which dongle will be connected.
2. Tap  in top right corner of APP, then select the “Device WLAN Setting”
3. Follow instructions in mobile App and complete configuration.
 - a. Select the WIFI network of router that dongle will connect.

- b. Long press the dongle button until the LED starts to flash quickly.
- c. Select the network which created by dongle, to establish the connection between dongle and APP, then APP will tell the SSID and passwords of router to dongle.
- d. Check the status of dongle LED, dongle LED is ON indicate connection with WIFI router established.

STEP 5: Add device

Tap  in top right corner of APP and add your device.

After waiting for a while, you can find that UPS is online on the APP



Trouble shooting

LED status	Description	Action
LED is off	Connection with UPS is not good	Check a firm connection between UPS and dongle
	UPS firmware does not support dongle	Check the UPS firmware version via LCD later than 01.06.003. Contact your service representative.
LED flash slowly (1 flash/ second)	Dongle does not connect to router	<ol style="list-style-type: none"> 1) 1st power on, please configure WLAN following start WLAN setting. 2) Check router information <ul style="list-style-type: none"> ○ The WIFI router name should consist with English letters and numbers, special symbols are not supported. ○ Do not support public WLAN that requires a secondary authentication. ○ WLAN which enable some advanced

		<p>feature may require additional steps, for example MAC whitelist. You can find the MAC in Dongle packaging or LCD menu.</p> <ul style="list-style-type: none"> ○ Do not support 5G WIFI <p>2) Check good WLAN name and password are configured</p>
LED flash quickly (4 flash/second)	Dongle is in configuration mode	Configure WLAN following <u>“Configure network for WLAN dongle”</u>
LED is ON	Establish connection with router successfully	/

 Follow trouble shooting in APP help if LED is solid while APP fail to monitor your device.

Specification

Item	Spec
Input voltage/current	+5V / max to 500mA
Frequency range	2.4GHz~2.5GHz
Supported standard	IEEE 802.11n/g/b
Communication distance	20m max, without obvious obstruction*
Encryption	WPA-2
Dimensions (H x W x D)	16x 29 x 79mm
Weight	23g
Certification	CE
RoHS	Yes

 * Tested under lab condition.