



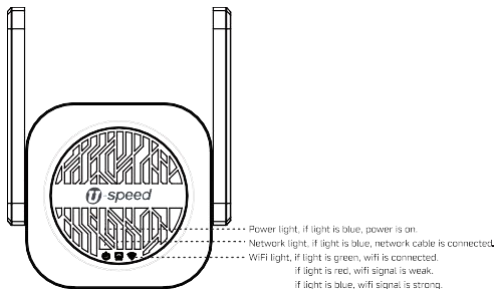
## Quick Installation Guide



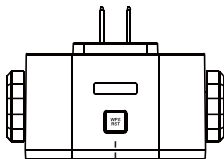
Wireless Expander/Repeater  
Version: V1.0

# 1 Product Manual

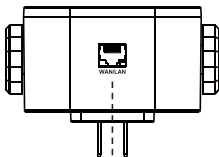
## 1.1 Product Structure:



Note: repeater working status, indicator light description



WPS/Reset



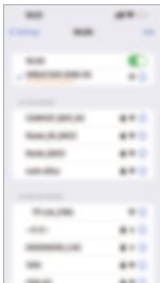
WAN/LAN

## 2 Simple Installation Steps

2.1 Plug the repeater directly into a power outlet and make sure the power indicator is on.

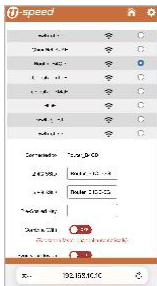
2.2 Wait about 60s, connect WiFi "WREAC1200-XXXX-2G" or "WREAC1200-XXXX-5G".

2.3 The login interface will pop up, enter the password "admin" in the password box, and click "SET PASSWORD".



**Tip:** When you log in for the first time, the login interface will pop up automatically, and there are two cases of no login interface: one is that the cell phone itself does not support pop-up windows; the other is that after setting up, you need to manually enter the login URL when you enter the interface again, and the method of entering manually is as follows: Open the browser of the cell phone, and enter "**192.168.10.10**" in the address bar.

2.4 After setting the password for the first time, it will automatically enter the relay scanning page. Then select the SSID that needs to be relayed, enter the upper router password, click save to complete the relay and reconnect to the wireless network to access the Internet. The wireless password is the upper router's password (the extended signal name is the upper router SSID with "-2G/5G" suffix added, such as XXXX-2G/5G).



## Warm tips:

Combine wifi:

Turn on this option, it will automatically switch to high-quality band for better performance.

Sync your device:

Turn on this option, the new WiFi will be same as your original WiFi and there is no need to reconnect the extended WiFi anymore.



### 3 Working Mode Introduction

2.5 The device has four working modes, which include repeater mode, bridge mode, AP mode, and route mode (PPPoE dialing, static IP, dynamic IP).

2.6 Bridge Mode Setting: Open Advanced Mode  to find and set it.

2.7 AP Mode Setting: Enter the software management page and click AP Mode. In order to facilitate the management, the IP address and default gateway entered here should be the IP network segment of the superior router, and the IP address should not conflict with the IP of the superior router. After the setting is completed, the WAN port of the device can be connected to the external network to access the management device through the set IP address.

① Note: When accessing the external network in AP mode, other mobile devices can access the AP's wireless IP address segment assigned by the higher-level device.

② In accordance with the default settings, do not set the device-specific intranet IP address can be; if you need to manage the device, you need to manually set the IP address of the computer's local connection to the network card.

2.8 AP mode, you can set 2.4G/5.8G wireless SSID name, password. After the setup is complete, the device's WAN port access to the external network; other mobile devices through the wireless connection to the device's SSID name, enter the password to connect to the Internet.



**2.9 Routing Mode Setting:** Enter the software management page, select the routing mode, in which you can choose "PPPoE", "Static IP", "Dynamic IP" three kinds of Internet access.

① PPPoE dial-up mode: this mode needs to fill in the Internet account and password provided by the network service provider, and you can set the 2.4G/5.8G wireless SSID name and wireless password.

② static IP mode: this mode needs to fill in the IP address provided by the network service provider, subnet mask, gateway, the main DNS address, and you can set the 2.4G/5.8G wireless SSID name and wireless password.

③ Dynamic IP Mode: In this mode, the WAN port is assigned IP by the superior network device to access the Internet, and you can set the 2.4G/5.8G wireless SSID name.



## 4 Frequently Asked Questions

Q: What is the purpose of a WiFi extender?

A: Extends the range of your existing WiFi and enhances the functionality to send out signals in hard to reach areas. Please note that the signal will not increase the wifi speed of your router, the extended wifi speed will be reduced.

Q: Where should I place the WiFi extender?

A: We recommend that after successful setup, please move this wifi extender between your router and your router in the middle of your weak signal area. The location you choose must be in range of the existing WiFi router network.

Q: How to reset the WiFi extender?

A: Press and hold the WPS/Reset button on the extender for 10 seconds and wait for the factory settings to be restored, wait until the light goes off and then lights up again, you can start to reset.

Q: Why does WiFi keep disconnecting?

A: We recommend resetting the WiFi extender.

Q: Why can't I get online after relaying is completed?

A: Please check whether the IP address of the superior router is the same as the IP address of the repeater causing conflict, if it is the same, you can change the IP address in LAN Settings and then relay again.

# Quick Installation Guide

## Statement

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Product specifications and information mentioned in this manual are for reference on subject to updates without notice. Unless there are other special agreed, this manual is used only as a user guide. All statements, information, etc. are not constitute any form of guarantee.

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## FCC Statement

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

## RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.