

Quick Installation Guide

LED Explanation

Icon	Indication	Status
	POWER LED	ON: The device is power on OFF: The device is not receiving electrical power
	WLAN LED	Flashing: Wireless signal
	WPS LED	Flashing: WPS connection (established or WPS signal of another device is received) NO: The LAN port is connect OFF: The LAN port is disconnected Flashing: Transferring data between a network device
	LAN LED	

Button Explanation

WPS Button: If your host router supports WPS function, you can press the WPS button and then press the WPS button of the WPS Repeater to establish a secure connection between the host router and the WPS Repeater.

Reset Button: This button is used to restore the Repeater's a factory default settings. With the repeater powered on, use an pin to press and hold the Reset button for about 6 seconds.

LAN Port: One 10/100Mbps RJ45 Ethernet port is used to connect an Ethernet-enabled device to a Wi-Fi network, such as Internet TV, DVR, gaming console and so on. Please note that this port cannot be connected to a router.

REV.2.0

Quick Installation

Working mode Diagram

Note: If you need to connect the network cable, please connect the network cable after the configuration is completed.

Repeater Mode: As a wireless signal extender.

1. Isolate your Wi-Fi signal without using any cables to reduce wiring trouble.
2. Extend your Wi-Fi signal with a cable, connect your device and extender easily.

AP Mode: As a wired signal extender (access point).

Can be used by connecting the router and the extender with network cable in the poor Wi-Fi signal area.

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When the machine work normally, use the mobile phone to search and connect to Repeater-XXXXXX.

[XXXXXX is the last 8 numbers of the repeater MAC address]

Note: If the mobile phone does not automatically jump to setting page after connecting please click "Forget" the soft access that has been connected on the mobile phone settings then the Wi-Fi will then reopens the soft to search for next step "102-103-104".



Wi-Fi Repeater mode setup

Note: Click repeater mode to enter the network search page.



AP mode Setting

Note: Set the wireless name and password with more than 8 digit (the wireless name and password can be set according to personal preference).



Complete Repeater Mode setting

Note: Click the "Finish" button to complete the repeater mode configuration.



Complete AP mode setting

Note: Click the "Finish" button to complete the AP mode configuration.



FAQ (Frequently Asked Questions)

- Q1: What should do if I cannot access the Repeater's web management page?**
- 1.1 Make sure your computer is connected to the extended network.
 - 1.2 Make sure your computer's settings are on IP address automatically.
 - 1.3 If the Repeater has been connected to the router you should go to your router's "DHCP" menu to enable the Repeater's IP address.
 - 1.4 Reset the Repeater.
- Q2: Why does the wireless transmission only speed down when the wireless signal is stronger after repeated by the Repeater?**
- 2.1 It is correlated with the wireless transmission rate of the host wireless devices are set to work in half duplex (instead of full duplex) mode in other words, the Repeater has to process one-way communication between your host wireless router/AP and the terminal clients on the two channels from left to right double frequency and the speed will be reduced. Please make sure that you connect to the Repeater when your host wireless connection is poor or when you need a larger coverage range to improve "Repeater" mode.
- Q3: Why the devices connected to the Repeater cannot get an IP address from the Repeater and cannot access the Internet?**
- 3.1 Make sure you've set a wireless LAN card for wireless access control or access control is disabled on your router. To solve the problem please refer to your router and disable the MAC filter wireless access control or ACL.
 - 3.2 Make sure the Repeater has been successfully connected to your router. Please reset the Repeater and then reconfigure.
 - 3.3 Make sure the IP address of the router is recognized by the wireless device. Please refer to the manual of the router to solve the problem about your router, and reset the Repeater and reconfigure again.
- Q4: How to set WPS?**
- 4.1 After the extender powered on, shortly press the WPS button on extender and host router to enable the WPS to be setup automatically.
 - 4.2 WPS function only works under condition of host wireless router also support WPS function.
 - 4.3 The extender WPS function will only be setup after extender turn to default state (blue light) after you setup WPS function successful, the extender will turn Repeater working mode automatically.
- Q5: What should I do if I want to reset the extender name and password?**
- 5.1 Please reset the extender and reset it for 10 seconds (hold the system button in slow breathing) the reset is successful.

Warning: ⚠️
General Safety Advisory This area, operation, or product may involve inherent risks. Always assume potential hazards are present until proper safety verification is completed.
Essential Precautions:
 1. Assess the Environment: Look for and identify potential dangers such as electrical sources, trip hazards, toxic substances, or moving machinery before proceeding.
 2. Use Personal Protective Equipment (PPE): Wear appropriate PPE (e.g., safety glasses, gloves, helmet) as required for the specific task or environment.
 3. Follow Procedures: Never bypass safety protocols, guards, or interlocks.
 Use equipment only for its intended purpose.

快速安装指南

指示灯说明

图标	作用	状态
	电源指示灯	快速电源指示灯常亮
	WiFi指示灯	工作正常时灯常亮
	WPS指示灯	快速连接中，成功连接成功
	网口指示灯	亮灭：网口网络接口连接正常 闪烁：数据传输

按钮说明

WPS按钮: 如果您的主机路由器支持WPS功能，您可以通过按下WPS按钮，然后按下WPS按钮的WPS按钮，在主机路由器与WPS中继器之间建立安全连接。

重置按钮: 此按钮用于将中继器恢复出厂默认设置。在中继器通电时，使用图钉按住重置按钮约6秒钟。

局域网端口: 一个10/100Mbps RJ45以太网端口用于连接到以太网兼容设备，如计算机、电视、DVR、游戏机等设备。请注意，此端口不能连接到路由器。

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快速安装手册

工作模式示意图

注意: 如需连接网线，请在配置完成后完成网络设置。

中继模式: 作为一个无线信号扩展器。

1. 隔离您的Wi-Fi信号，无需使用任何电缆来减少布线麻烦。
2. 通过有线方式扩展您的Wi-Fi信号，轻松连接您的设备和扩展器。

AP模式: 作为一个有线信号扩展器(接入点)。

可用于通过连接路由器和扩展器之间的网络电缆在信号较差的Wi-Fi信号区域使用。

快速操作说明

当设备正常工作时，使用手机扫描并连接到Repeater-XXXXXX。

[XXXXXX是中继器MAC地址的最后8位数字]

注意: 如果手机没有自动跳转到设置页面，请在手机设置中单击“忘记”已连接的设备，然后重新打开手机的Wi-Fi功能并再次搜索。



中继模式设置

注意: 选择“中继模式配置”并点击“下一步”进入网络搜索页面。



选择扩展器无线信号

注意: 选择要扩展的无线信号，请单击“下一步”。



设置“无线模式”标识

注意: 设置中继器模式配置，单击“完成”。



AP模式设置

注意: 选择“AP模式配置”标识，点击“下一步”进入设置页面。



设置无线名称和密码(无线名称和密码可以个人自行进行设置)

注意: 设置“无线模式”标识，完成AP模式配置。



完成AP模式配置

注意: 单击“完成配置”标识，完成AP模式配置。



FAQ (常见问题解答)

- Q1: 为什么我的设备无法连接到中继器的网页管理界面?**
- 1.1 确保您的计算机已连接到扩展网络。
 - 1.2 确保您的计算机设置为自动获取IP地址。
 - 1.3 如果中继器已连接到路由器，您应该前往路由器的“DHCP”菜单以启用中继器的IP地址。
 - 1.4 重置中继器。
- Q2: 为什么无线传输速度在信号更强后会变慢?**
- 2.1 这与无线传输速率有关。中继器必须在两个通道之间进行双向通信，因此它必须以半双工模式工作。这意味着中继器必须在两个通道之间来回切换，这会导致速度降低。请确保您的设备连接到中继器时，主路由器的连接质量较差，或者您需要更大的覆盖范围来改善“中继器”模式。
- Q3: 为什么连接到中继器的设备无法从中继器获取IP地址并无法访问互联网?**
- 3.1 确保您已将无线LAN卡插入无线访问控制或访问控制已禁用您的路由器。为了解决问题，请参考您的路由器手册并禁用MAC过滤无线访问控制或ACL。
 - 3.2 确保中继器已成功连接到您的路由器。请重置中继器并重新配置。
 - 3.3 确保路由器的IP地址被无线设备识别。请参考您的路由器手册以解决有关路由器的问题，并重置中继器并重新配置。
- Q4: WPS如何设置?**
- 4.1 WPS功能仅在主机路由器也支持WPS功能时才能使用。
 - 4.2 WPS功能仅在主机路由器也支持WPS功能时才能使用。
 - 4.3 中继器的WPS功能仅在您按下重置按钮约6秒钟后将设备恢复到出厂默认状态(蓝色灯光)后才可用。
- Q5: 我想重置中继器的名称和密码怎么办?**
- 5.1 请重置中继器并重置它10秒钟(按住系统按钮缓慢呼吸)重置成功。

Immediate Action Required:
 STOP if you are uncertain about the safety of any action.
 CONSULT the relevant official safety manuals or qualified personnel for guidance.
 DO NOT PROCEED without proper authorization and training for hazardous tasks.
 Your safety and the safety of others is paramount.
 Neglecting warnings can lead to severe injury or fatal accidents.

CE This symbol indicates that this product conforms with all applicable European Union regulations. "Conformité Européenne" (CE) confirms that the product meets the essential requirements for health, safety, environmental protection and consumer protection as laid down in EU directives. By affixing the CE marking, the manufacturer declares that the product is in compliance with all legal requirements for CE marking and may be placed on the market throughout the European Economic Area.