

M-95A新说明书

折页尺寸: 19 X 39 CM

注意: 红边虚线为拆线位置 实际制作时需要去掉

Quick Installation Guide

LED Explanation

| Icon | Indication | Status |
|------|------------|---|
| | POWER LED | NO: The device is power on OFF: The Device is not resolving electrical power |
| | WLAN LED | Wireless signal |
| | WPS LED | Flashing: WPS connection is established or WPS signal of another device is expected NO: The LAN port is connected OFF: The LAN port is disconnected Flashing: Transferring data to/from 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 WiFi Repeater to establish a secure connection between the host router and the WiFi Repeater.

Reset Button: This button is used to restore The Repeater's factory default settings.

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

A. Extend your Wi-Fi signal without using any cables to reduce wiring troubles.

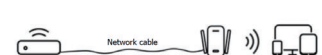


B. Extend your Wi-Fi signal with a cable, connect your device and extender stably.



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

Get better WiFi speed by connecting the router and the extender with network cable in the poor WiFi signal area.



— 1 —

Quick Installation Guide

When the machine work normally, use the mobile phone to search and connect to Repeater-XXXXXX (XXXX is the last 6 numbers of the repeater MAC address)

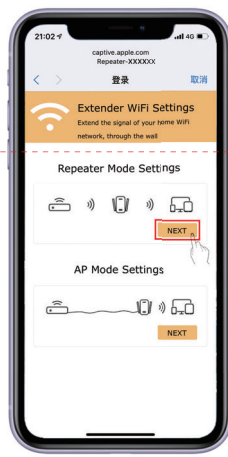
Note: If the mobile phone does not automatically jump to setting page after connecting, please click "forget" the wifi name that has been connected on the mobile in wifi manager, turn off the wifi and then reopen the wifi to search it, or input "192.168.11.1".



— 2 —

Wi-Fi Repeater mode setup

Step1: Click repeater mode to enter the network search page.



— 3 —

Step2: Select the wireless signal you want to expand. If it is a hidden network, you need to add it manually.



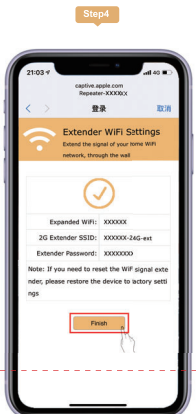
— 4 —

Step3: Enter your router connection password and click "Next". If you don't want the same name as your router, please choose and input the new name.



Step4: Click the "Finish" button to complete the relay mode configuration (The extended WiFi's password is the same as the routers' by default)

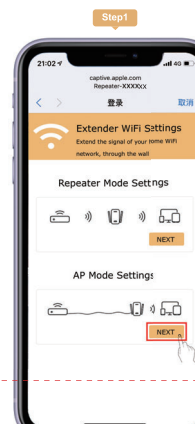
Step5: Complete Repeater Mode setting.



— 5 —

AP mode Setting

Step1: Click to Select "AP" mode to enter the setting page.



— 6 —

Step2: Set the wireless name and password with more than 8 digits (the wireless name and password can be set according to personal preference).



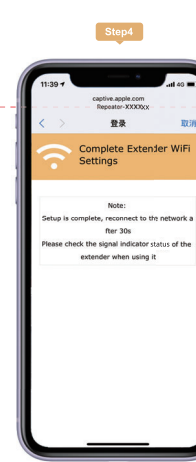
— 7 —

Step3: Click the "Finish" button to complete the AP mode configuration.



— 8 —

Step4: Complete AP mode setting.



— 9 —

FAQ (Frequently Asked Questions)

- Q1: What should I do if I cannot access the Repeater's web management page?
- A1: Make sure your computer is connected to the extended network.
- A2: Make sure your computer is set to obtain an IP address automatically.
- A3: If the Repeater has been connected to the router, you should go to your router's DHCP client list to obtain the Repeater's current IP address.
- A4: Reset the Repeater.
- Q2: Why does the wireless transmission rate speed down when the wireless signal is stronger after repeated by the Repeater?
- A1: In compliance with the wireless transmission protocol, all the Repeater 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 root Wireless router (or AP) and the terminal clients; so the transmission time will be double-increased while the speed will be decreased. Recommend that you connect to the extender when your home network connection is poor, or when you want a larger wireless coverage to eliminate "dead zones".
- Q3: Why the devices connected to the Repeater cannot get an IP address from the Repeater and cannot access the Internet?
- A1: Maybe you enabled a wireless MAC filter, wireless access control, or access control list (ACL) on your router. To solve this problem, please log into your router and disable the MAC filter, wireless access control, or ACL.
- A2: Maybe the Repeater has not been successfully connected to your router, please reset the Repeater and Reconfiguration.
- A3: Maybe the IP address of the router is occupied or the wireless device connected by the router has reached the limit, please reboot your router, then reset the Repeater and Reconfiguration.
- Q4: How to set WPS function?
- A1: After the extender powered on, shortly press the WPS buttons on extender and host router to enable the WPS quick to match automatically.
- A2: WPS function only works under condition of host wireless router also support wps function.
- A3: The Extender WPS function will only be setup after extender turn to default reset status. Note: after you setup WPS function successfully, the extender will be in Repeater working mode automatically.
- Q5: What should I do if I want to reset the extension name and password?
- A1: Please reset the extender and reset it for 10 seconds. When the system button is slow flashing, the reset is successful.

快速安装指南

指示灯说明

| 图标 | 作用 | 状态 |
|----|---------|---------------------------|
| | 电源指示灯 | 接通电源指示灯常亮 |
| | WiFi指示灯 | 工作正常时灯常亮 |
| | WPS指示灯 | 快闪连接中, 慢闪连接成功 |
| | 网口指示灯 | 常亮: 局域网端口连接正常 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, 您可以按WPS按钮, 然后按WiFi中继器的WPS按钮, 在主机路由器和WiFi中继器之间建立安全连接。

重置按钮: 此按钮用于恢复中继器的工厂默认设置。重置中继器的启动, 使用一个复位针/针按下并保持8秒。

局域网口: 一个10/100Mbps RJ45以太网端口用于将启用以太网的设备连接到Wi-Fi网络, 如互联网电视、DVR、游戏控制台等等。请注意, 此端口不能连接到路由器。

REV.2.0

快速安装手册

工作模式示意图

注意事项: 如果需要接网线, 请在中继器设置好之后再接插网线, 避免设置之前接插网线导致设置异常。

中继模式: 作为一个无线信号扩展器

A. 在不使用任何网线的情况下扩展你的Wi-Fi信号, 减少布线的麻烦, 但不能优化Wi-Fi速度。



B. 在不使用网线的情况下扩展你的Wi-Fi信号, 通过连接PC与扩展器建立稳定连接, 但不能优化Wi-Fi速度。



AP模式: 作为一个有线信号扩展器 (接入点)

在Wi-Fi信号较差的位置, 为获得更好的Wi-Fi速度, 可用以太网线将路由器与扩展器连接起来。



— 1 —

快速操作说明

当机器进入开机状态时, 使用手机扫描WiFi搜索连接Repeater-XXXXXX, 点击连接后会自动跳转进入设置页面。

(XXXXXX 是中继器MAC地址的最后6个数字)

注意: 如果手机点击连接后, 不会自动跳转页面, 请点击 ① 选择 "忽略此网络" 然后点击 ② 关闭一下WiFi, 然后点击一下 ③ 重新进行WiFi连接, 若此操作仍然无效, 可在浏览器中手动输入网址 "192.168.11.1".

进入管理员登录界面后, 可选择语言: 中文 (简体)



— 2 —

中继模式设置

第一步: 选择 "中继模式配置" 并点击 "下一步" 进入网络信号搜索页面



— 3 —

第二步: 选择要扩展的无线信号, 点击连接; 如果是隐藏网络, 需要手动添加。



— 4 —

第三步: 输入你的路由器连接密码, 点击 "下一步"。



第四步: 点击 "完成配置" 按钮, 完成中继模式配置 (扩展器的WiFi密码与路由器的默认密码一致)。

第五步: 完成中继器模式设置, 等待30秒, WiFi将自动重启。



— 5 —

AP模式设置

第一步: 选择 "AP模式配置" 模式, 点击 "下一步" 进入设置页面



— 6 —

第二步: 设置无线名称和8位数以上的密码 (无线名称和密码可以根据个人喜好进行设置)



— 7 —

第三步: 点击 "完成配置" 按钮, 完成AP模式配置



— 8 —

第四步: 完成AP模式设置



— 9 —

FAQ (常见问题解答)

1. 如果不能访问Repeater的网页管理页面, 该怎么办?
- A1: 确保您的计算机连接到扩展网络设备上。
- A2: 确保您的计算机设置为自动获取IP地址。
- A3: 如果中继器已连接到路由器, 则应转到路由器的DHCP客户端列表以获取中继器的当前IP地址。
- A4: 重新设置中继器。
- Q2: 为什么无线传输速率下降, 而无线信号在重启后变强?
- A1: 在符合无线传输协议中, 所有中继器设备都设置为半双工工作, 而不是全双工模式。换句话说, 中继器处于无线接收 (或AP) 或发送客户端之间的双向通信, 因此传输速率会降低, 而速度会提高。如果您的家庭网络连接较差, 或者当您想要一个更大的无线网络来消除 "死区" 时, 建议您重启中继器。
- Q3: 为什么连接到中继器的设备无法从中继器获得IP地址, 无法访问Internet?
- A1: 也许您的上级路由器上启用了无线MAC过滤, 无线访问控制列表 (ACL) 或防火墙。为了解决这个问题, 请登录到您的路由器, 并禁用MAC地址过滤, 无线访问控制列表或防火墙。
- A2: 中继器还没有成功地连接到您的设备, 请重置中继器并重新配置。
- A3: 路由器的IP地址被占用了, 或者您的上级路由器的无线设备已经受到限制, 请重新启动路由器, 然后重置中继器并重新配置。
- Q4: WPS设置 (一键快速设置) 方法?
- A1: WPS设置是一键快速设置, 使用WPS功能的条件是路由器也支持WPS功能。中继器进入开机状态, 按一下WPS按钮; 然后再次按一下主机上的WPS按钮。这时中继器将尝试与主机进行快速配对。配对成功, 中继器将自动启动并扩展网络信号。扩展出来的名称默认在路由器的名称后面添加 "-ext", 连接密码与路由器一致。
- Q5: 如果重新设置扩展器名称和密码怎么办?
- A1: 使用复位针长按约10秒, 开机灯闪烁, 机器将退出工厂状态, 重新进行扩展名称和密码设置。

正面 英文

背面 中文

FCC Warning:

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.

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.