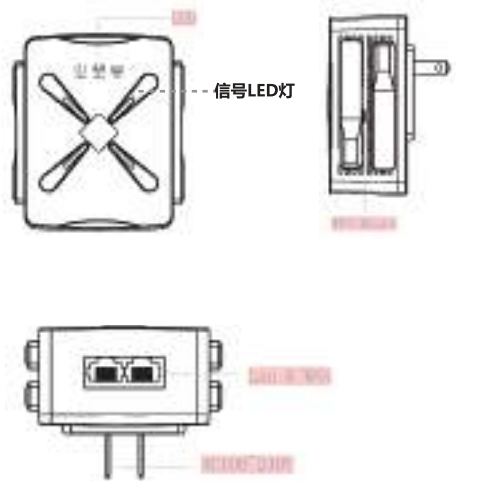


1 产品说明



2 信号LED状态指示

- 1.设备在信号极强时，状态灯为绿灯。
- 2.设备在信号正常时，状态灯为蓝灯。
- 3.设备在信号较弱时，状态灯为红灯。

3 工作模式介绍

- 3.1、软件有 种工作模式，其中包括中继模式、AP模式、路由模式（PPPoE拨号、静态IP、动态IP）。
- 3.2、**AP模式设置**：进入软件管理页面，点击AP模式，为了便于管理，这里输入的IP地址和默认网关应是上级路由器的IP网段，IP地址不能和上级路由器的IP存在冲突。设置完毕后，设备的WAN口接入外网可以通过设置的IP地址访问管理设备。
- ①注意：AP模式下接入外网，其他移动设备接入AP的无线获取到的IP地址网段是上级设备分配的。
- ②按照默认设置，不设置设备特定的内网IP地址也可以；如需要管理设备的话就要手动设置电脑本地连接网卡的IP地址。
- 3.3、**AP模式**，可以设置2.4G/5.8G无线SSID名称、密码。设置完毕后，设备的WAN口接入外网；其他移动设备通过无线连接设备的SSID名称，输入密码即可连接上网。



2 中继安装步骤

- 2.1、插入电源，等待1-2分钟，连接WiFi “ WIRELESS 2.4G-XXXX” 或 “ WIRELESS 5G-XXXX”
- 2.2、点击WiFi信号 WIRELESS 2.4G-XXXX 或 WIRELESS 5G-XXXX 即可弹出登录界面，点击登陆。



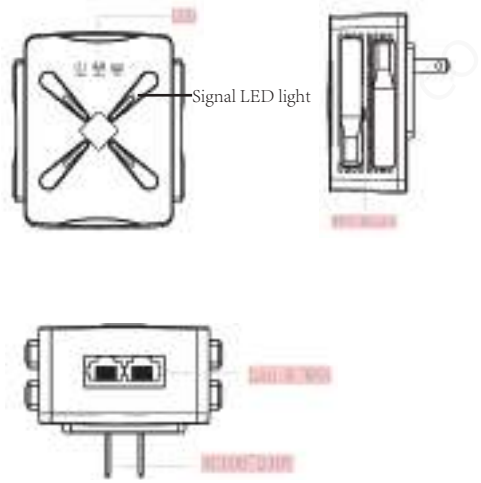
提示：初次登录，会自动弹出登陆界面，没有弹出登陆界面的情况有两种：一、手机本身不支持弹窗；二、曾经设置过，再次进入界面，就需要手动了，手动进入方式：打开手机浏览器，地址栏输入“192. 168. 11. 1”

- 2.3、首次 登陆后，会进入配置页面，设置中继则选择要中继的SSID，输入上级路由密码后点击保存应用即完成中继，重新连接无线即可上网，无线密码为上级路由密码（扩展后的信号会在上级 WIFI 名称后面增加 “-2. 4G/5G” 后缀如XXXX-2. 4G/5G。

- 3.5、**路由模式设置**：进入软件管理页面，选择路由模式，点击路由模式，这里面可以选择 “PPPoE”、“静态IP”、“动态IP” 三种上网方式。
- 1、PPPOE拨号模式：此模式需要填写网络服务商提供的上网账号和密码，下面可设置2.4G/5.8G无线SSID名称、无线密码。
- 2、静态IP模式：此模式需要填写网络服务商提供的给您的IP地址、子网掩码、网关、主DNS地址，下面可设置2.4G/5.8G无线SSID名称、无线密码。
- 3、动态IP模式：此模式WAN口是由上级网络设备分配IP才能上网，下面可设置2.4G/5.8G无线SSID名称。



1 Product Description



2 Signal LED status indication

- 1. When the signal of the device is extremely strong, the status light is green.
- 2. When the signal of the device is normal, the status light is blue
- 3. When the signal of the devices is weak, the status light is red.

3 Introduction to Working Modes

- 3.1. The software has three working modes, including relay mode, AP mode, and routing mode (PPPoE dialing, static IP, and dynamic IP).
- 3.2. **AP Mode Settings**: Enter the software management page and click on AP Mode. For ease of management, the IP address and default gateway entered here should be the IP network segment of the superior router, and the IP address cannot conflict with the IP of the superior router. After setting up, the device's WAN port can access the external network and manage the device through the set IP address.
- ① Note: When accessing the external network in AP mode, the IP address network segment obtained by other mobile devices
- ② According to the default settings, it is also possible to not set a device specific intranet IP address; If you need to
- 3.3. AP mode, 2.4G/5.8G wireless SSID name and password can be set. After setting up, the device's WAN port is connected to the external network; Other mobile devices can connect to the internet by wirelessly connecting to the device's SSID name and entering a password.



2 Installation steps of China Telecom

- 2.1. Enter the source, wait for 1-2 minutes, and connect to : WiFi "WIRELESS 2.4G-XXXX" or" WIRELESS 5G-XXXX"
- 2.2. Click on the WiFi signal WIRELESS 2.4G-XXXX or WIRELESS 5G-XXXX to exit the login interface and log in.



Reminder: When logging in for the first time, the login interface will automatically pop up. There are two situations where the login interface does not pop up: first, the phone itself does not support pop-up windows; second, it has been set before, and entering the interface again requires manual entry. The manual entry method is to open the phone browser and enter "192.168.11.1" in the address bar.

- 2.3. After logging in for the first time, you will enter the configuration page. To set up a relay, select the SSID you want to relay, After entering the superior routing password and clicking Save Application, the relay is completed. Reconnect to the wireless network to access the internet. The meta line password is the superior routing password (the expanded signal will add a suffix of "-2.4G/5G" after the superior WIFI name, such as XXXX-2.4G/5G).

- 3.5. **Routing Mode Settings**: Enter the software management page, select the routing mode, click on the routing mode, where you can choose from three internet access methods: "PPPoE", "Static IP", and "Dynamic IP".
1. PPPOE dialing mode: This mode requires filling in the internet account and password provided by the network service provider. Below, 2.4G/5.8G wireless SSID name and wireless password can be set.
2. Static IP mode: This mode requires filling in the IP address, subnet mask, gateway, and primary DNS address provided by the network service provider. Below, 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 an IP by the superior network device to access the internet. Below, 2.4G/5.8G wireless SSID names can be set.



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.

Any 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.

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 & your body.