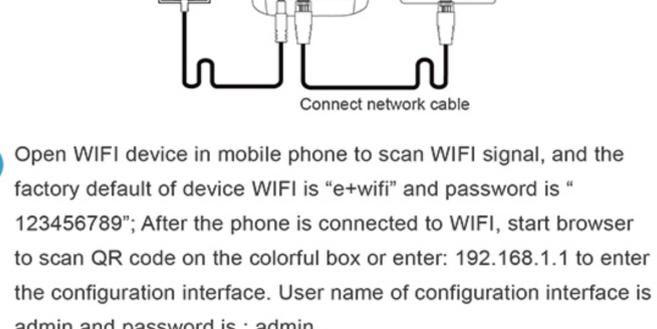


Welcome to use e+ Full WIFI Coverage System. It is a very intelligent WIFI wireless device, which can work in three models of intelligent AP, SMART BRIDGE, and STATION to meet different practical applications' needs. This product has many unique capabilities, such as wire-wireless integration, wireless automatic networking, intelligent link judgment and so on. It establishes a reliable, high-bandwidth wire-wireless integrated data transmission system, greatly facilitates the deployment of network and freely extends the network boundary. This product absolutely takes the lead of domestic and foreign industries.

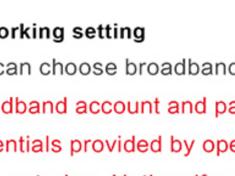
## Product use guide

The following is the product's setting steps. Please note announcements in red.

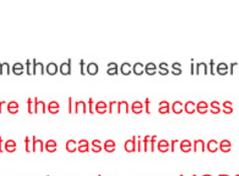
- 1 Energize the device and connect it to network cable (the device is the master router, and the yellow port on it is WAN port, which shall be connected to the "light cat" interface).



- 2 Open WIFI device in mobile phone to scan WIFI signal, and the factory default of device WIFI is "e+wifi" and password is "123456789"; After the phone is connected to WIFI, start browser to scan QR code on the colorful box or enter: 192.168.1.1 to enter the configuration interface. User name of configuration interface is admin and password is : admin.



Connect mobile phone to WIFI and scan QR code on the colorful box Or enter 192.168.1.1 to enter the configuration interface.



- 3 **Networking setting**

You can choose broadband dial-up method to access internet (broadband account and password are the Internet access credentials provided by operator. Note the case difference when entering. Notice: if you are using a two-in-one MODE and router, please select "dynamic address" directly. If the IP address of device is the same as the current two-in-one product, please change the device' s IP address).



- 4 **WIFI setting (for network security, it is strongly recommended to change the factory default name and password of WIFI).**



- 5 After finishing setting (finished interface will display the modified name and password of WIFI setting), it is needed to reconnect the terminal W device with modified WIFI.



The Router is Set Up

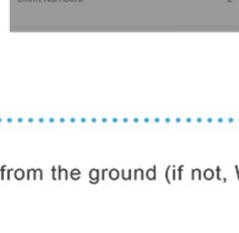
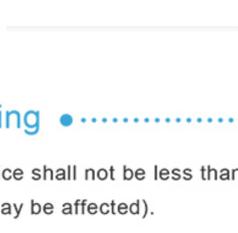
Because the wireless parameter has changed, your device is disconnected from the router. Re-connect the wireless router please.

SSID e+wifi

WIFI Password 123456789

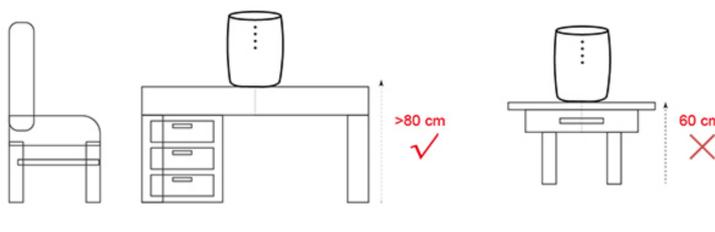
- 6 **Networking setting of slave router**

Please leave the slave router requiring networking at the place near master router to switch on the power (start time of slave router is about 30 seconds). When it is started, please press the networking button of master router for 1 second or select router (networking indicator flashes) in the master router's mobile phone interface's state page. Then press the networking button of slave router (networking indicator flashes), and if networking indicators of master and slave routers are always in blue, it means network successfully. At this time, the slave router can be arbitrarily placed at home (if networking indicator is red, it means the distance is too far).



## Warning

The device shall not be less than 80cm away from the ground (if not, WIFI speed may be affected).



## FAQ

- 1、What's the address of background management page?  
You can scan the QR code on the colorful box at router' s background management interface, and can also enter 192.168.1.1 in the browser for access.
- 2、What should you do when forgetting the device's management password?  
It can be solved by resetting device.  
Reset method: press the reset button for 3-5 seconds while the device is working.
- 3、Fail to access to the device's configuration interface  
(1)Please firstly ensure that mobile phone or laptop can be normally connected to the device's WIFI;  
(2)Then ensure that IP addresses of mobile phone and laptop are automatically acquired;  
(3)Try to enter the address 192.168.1.1 in the browser;  
(4)Try to restart the device.
- 4、Two devices can't connect with each other.  
(1)Please firstly make sure that two devices are within the range of connection or close their gap;  
(2) Try to power off and restart devices.
- 5、Slow Internet speed  
(1)The height of device shall not be less than 80cm above the ground  
(2)Please ensure that this device's indicators of networking status are in blue  
(3)The device shall not be too close to the wall

## Master router

## Slave router



- ① ▶ Power indicator
- ② ▶ LAN port indicator
- ③ ▶ WAN port indicator
- ④ ▶ Networking indicator
- ⑤ ▶ DC power interface
- ⑥ ▶ WAN port
- ⑦ ▶ LAN port
- ⑧ ▶ Reset/networking button

### Status of networking lights:

- Blue light always on: good networking between devices
- Blue light flickering: device is in a networking state
- Red light: poor quality of two devices' networking connection (properly close the gap between two devices or adjust their direction to turn networking lamps into blue state)

The best place to put this product in the permanent residence is as follows:



### Tips

Because household appliances, such as microwave oven, Bluetooth device, refrigerator and other equipment, will have great interference to 2.4G frequency when they are working, please keep equipment away from the aforesaid electric appliances.

This product can only be used indoors, antenna type only allows use of PIFA Antenna  
And master and slave devices can be freely converted.

### **FCC STATEMENT :**

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.

**Warning:** 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.

### **FCC Radiation Exposure Statement:**

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.