Dual Band Wi-Fi Extension

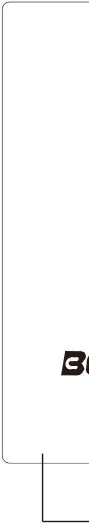
Instruction Manual

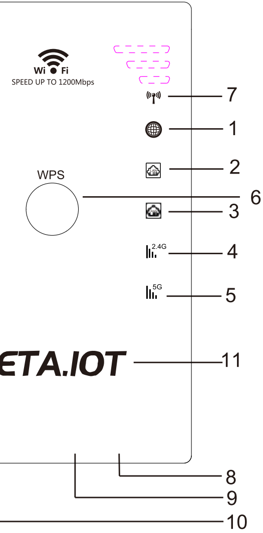
ROUTER/REPEATER

SPEED UP TO 1200Mbps

Range Extender

Router WiFi Repeater





NO.	indicator	Features	Status	Description
1	🌐	System LED	Flashing	When the repeater is powered on and the system is working normally, the light will flash slowly
			Off	System failure or power failure
2	LAN	LAN Port LED	Flashing	LAN port connected
			Off	LAN port not connected
3	WAN	WAN Port LED	Flashing	WAN port connected
			Off	WAN port not connected
4	2.4G	2.4G WiFi LED	Flashing	2.4G WiFi enabled
			Off	2.4G WiFi off
5	5G	5G WiFi LED	Flashing	5g WiFi enabled
			Off	5g WiFi failure
6	WPS	WPS Button	Not enabled	Signal indicator is not on
			Enabled	Signal indicator flashes
7	📡	Signal strength LED	Off	Not connected to front end device
			Flashing	WPS connecting
			1 light on	Weak signal
			2 light on	Medium Signal
			3 light on	Strong Signal
8		Reset button		Factory reset device
9		LAN Port		Connect to the terminal device
10		WAN Port		Connect to the front end device
11	BETA.IOT	Brand		A professional manufacturer

Main Features:

- Comply with IEEE802.1
- Supports Repeater Mode
- Compact and portable, p wireless signal;
- Travel size design, ideal

2 Working Modes:

Repeater Mode & Router toselect one mode.
Repeater Modeis used to
Router Modeis used to c
you are not sure which m
details on Q&A part or co
engineers for help.

Default Parameters

- Default 2.4G SSID:BE
- Default 5G SSID:BETA
- Default IP Address: 192.
- Login Password: admi

Package Contains :

1*WiFi Range Extender
1*Quick Installation Guide

1B/G/N/AC standards;
e,   Router Mode;
provide powerful

for home and travel use.

Mode,youjust need

o extend wifi range;
create available network.If
ode to select, pleaseview
ntact with ourprofessional

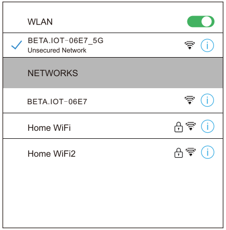
TA.IOT-XXXX
A.IOT-XXXX_5G
.168.188.1
n

AC1200 Wi-Fi
DUAL BAND
2.4GHz 300M
5GHz 867M

WiFi Connection and Configure:

Let's Start the Configuration:

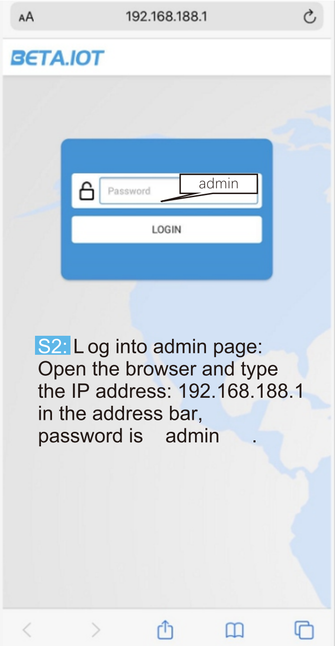
S1: Connect to WiFi: On your phone or computer, connect to the wifi named BETA.IOT-XXXX or BETA.IOT-XXXX_5G



WLAN
✓ BETA.IOT-06E7_5G
Unsecured Network
NETWORKS
BETA.IOT-06E7
Home WiFi
Home WiFi2

NOTE:

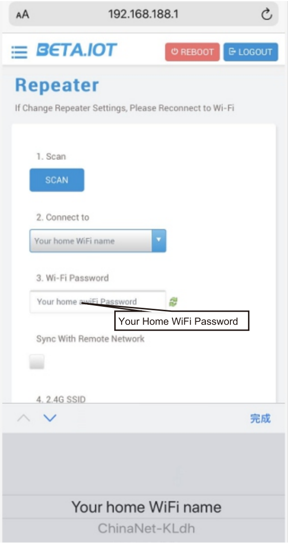
1. Plug it into power socket, wait for SYS LED flashing.
2. Before setup, WiFi-xxxx and WiFi-xxxx_5G are unsecured network and show No internet connection, that's normal and correct, please proceed the setup.
3. xxxx is the last four digits of MAC address on the device.



192.168.188.1
BETA.IOT
Password
admin
LOGIN

S2: Log into admin page: Open the browser and type the IP address: 192.168.188.1 in the address bar, password is admin .

Repeater Mode



If Change Repeater Settings, Please Reconnect to Wi-Fi

2. Connect to: Your home WiFi name

3. Wi-Fi Password: Your home wifi Password

Your Home WiFi Password

Your home WiFi name

ChinaNet-KLdh

S3.1: Click < SCAN >

S3.2: Click < connect to> on the drop down list, select your home wifi to be extended.

S3.3: Type your home wifi password in < WiFi Password > column.

S3.4(Optional): You can set new SSID and new password for this wifi repeater. If you select “sync With Remote Network”,the repeater will combine with your home wifi and share the same SSID and same password (it will still create a new 5G signal).

S3.5: Click < SAVE & APPLY >.

Then please wait for about 30 seconds, the configuraion will finish. Then please re-connect to the new wifi signal on your devices for use.

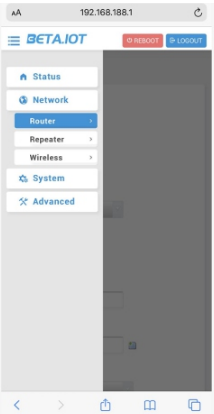
Remind:

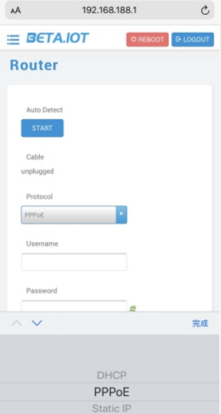
If after setup but showing no internet connection, please enter into 192.168.188.1 to check whether you have typed a wrong password. Please make sure the password is correct.

PS:

If you want wired connection, please directly connect this wifi repeater via its LAN port with your computer/TV through an Ethernet cable.

Router Mode





Router

Auto Detect

Cable
unplugged

Protocol
PPPoE

Username

Password

DHCP
PPPoE
Static IP

If you want to set it as a WiFi Router, after finished S1 and S2 and enter into the main interface, please connect this wifi repeater via its WAN Port to your main modem/router through an Ethernet cable, then follow below steps:

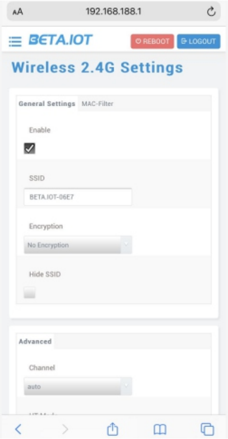
S3: Select Network Connection Type: Click Button < Network > then click < Router >, you will enter into Router page. Click Protocal, please select PPPoE.

User Name: Your broadband account, provided by your ISP provider.

Password: Broad account password, provided by your ISP provider.

Click < SAVE & APPLY > and wait for the configuration.

Wireless Network Stup



Wireless 2.4G Settings

Enable
☑

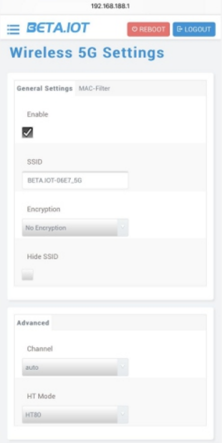
SSID
BETA.IOT-06E7

Encryption
No Encryption

Hide SSID
☐

Advanced

Channel
auto



Wireless 5G Settings

Enable
☑

SSID
BETA.IOT-06E7_5G

Encryption
No Encryption

Hide SSID
☐

Advanced

Channel
auto

HT Mode
HT80

S4. On the main interface, select < Wireless > to set wifi SSID and password. Click " Save & Apply " . After done, you can connect with new wifi.

NOTE: If forget wifi password, please reset the device.

Q&A

1. Why can not open website IP 192.168.188.1?
A: a. Not connect with network wifi-xxxx or wifi-xxxx-5G.
b. Typed the IP address in the search bar to search it.

2. Before setup, why showing No internet connection?
A: It's correct and normal, because you haven't set it up. Please keep it connected and proceed the setup steps.

3. When finish setup,why no internet connection?
A: Please check step S3.3, you may enter wrong wifi password.

4. Why WiFi Speed gets slower after several months use?
A: Please make a reboot to clean cache data, unplug it for 3 minutes and plug it back.

5. What is the best location to place repeater?
A: a. Put it in a signal strong area between your router and target room need wifi.
b. Keep it away from bluetooth, microwave, fridge and heavy body, walls etc.

6. How to make reset?
A: a. Get back into setup page and click 揜eboot?
or b. Use the pin, stick to the reset button for 10-15 seconds.

7. If you meet below issues, please reset or reboot the device:
(1) Unable to find its default SSID
(2) Unable to operate in setup page
(3) Want to change the setting
(4) Other unable to solve issues.

8. How to select a right mode?
A: 1. When you have an existing wifi but the wifi range is not long enough, please select **Repeater Mode** to cover longer range and eliminate wifi dead zones. (Repeater Mode doesn't need Ethernet cable to connect with your home router/modem).
2. When you have a broadband user name and password and you need a wifi router, please select **Router Mode** to create network for use.(Router Mode needs to connect an Ethernet cable to your home modem)

9. All electronic devices will have different degrees of normal heating during use. The temperature of this device during operation is within a reasonable range, please rest assured to use.

10. The firmware is the latest one, we will update it every year. If you need, based on the purchased brand, please contact with our after-sales team.
To get further supports, you can search our brand on Google or Youtube.

Warranty Card

We offer 12-months warranty for all products against defects in materials and quality resulting in failures during normal use.

30 day money back guarantee for any reason. For RETURN, please pack up item, warranty card, manual, box and other accessories intact, return them together and you will receive a TOTAL refund for ANY reason.

At last, if you like our product, welcome to share your experience by writing a review on amazon.

TECHNOLOGY SUPPORT CONTACT :

- **Email:**beta. iotus@outlook.com

FCC WARNING

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.

To maintain compliance with FCC’s RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body: Use only the supplied antenna.

The use of the 5150 – 5250 MHz band is restricted to indoor use only. This restriction will be applied in all member states.