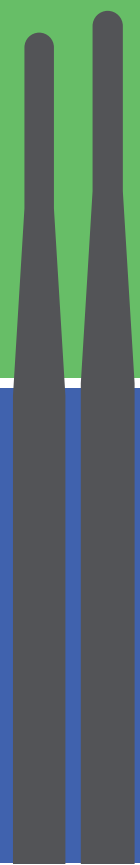




# **KUMA** My-WiFi Easy Set Up Guide

[www.kuma.co.uk](http://www.kuma.co.uk)



### Contents - Please check you have the following in your kit:

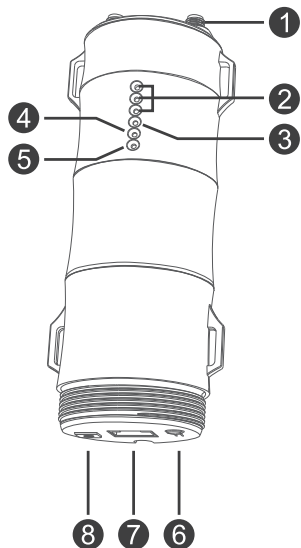
- |                                |                            |
|--------------------------------|----------------------------|
| 1 x Wi-Fi Main AP/Router       | 1 x Main body holder       |
| 2 x Omni antennas              | 2 x Cable ties             |
| 1 x Power Adapter              | 1 x Screw fittings         |
| 1 x POE Converter              | 1 x Quick Installation     |
| 1 x RJ-45 LAN Networking Cable | 1 x MagPole Mount solution |
|                                | 1 x Metal Mount Disc (MMD) |

## Primary Extender

- ① RP-SMA Antenna Connectors
- ② 3 x Wi-Fi Signal LEDs
- ③ Wi-Fi LED
- ④ WAN/LAN LED
- ⑤ POWER LED
- ⑥ Reset button
- ⑦ WAN/LAN Port (POE)
- ⑧ Grounding Terminal

### Default Settings

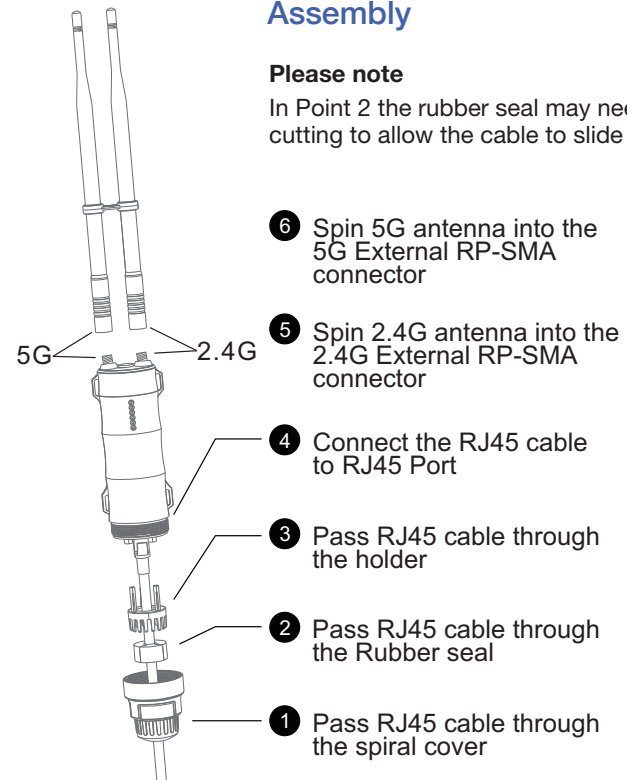
Login Password: **admin**  
 2.4G SSID: **WAVLINK-N**  
 5G/AC SSID: **WAVLINK-AC**

**2**


## Assembly

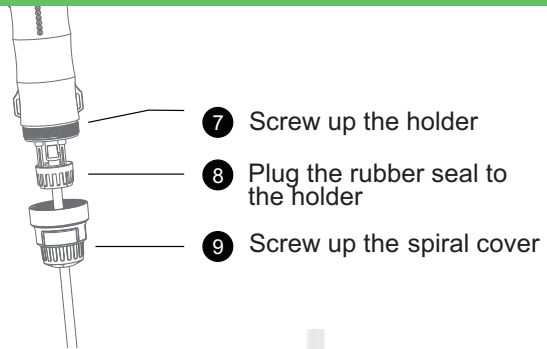
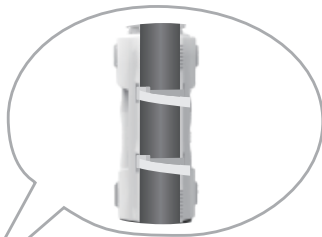
### Please note

In Point 2 the rubber seal may need cutting to allow the cable to slide in.

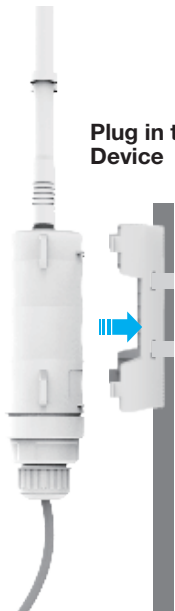


- ⑥ Spin 5G antenna into the 5G External RP-SMA connector
- ⑤ Spin 2.4G antenna into the 2.4G External RP-SMA connector
- ④ Connect the RJ45 cable to RJ45 Port
- ③ Pass RJ45 cable through the holder
- ② Pass RJ45 cable through the Rubber seal
- ① Pass RJ45 cable through the spiral cover

**3**


**Assembly  
(Cont.)**

**Fasten  
the main  
body  
holder**


Mount your antenna on the MagPole using the cable ties and use the Metal Mount Disk for non-ferrous surfaces to attach the magnet. Full MMD instructions are in the Disk box.

**4**
**Plug in the  
Device**


Now power on the repeater by connecting the power lead to the small white POE converter and plugging the white LAN Networking cable in to the POE socket. Press the small grey button and the LEDs will light on the main unit. Wait 30 seconds for the kit to start up completely.

**Connect your device (laptop, smartphone, tablet etc), to the repeater**

Click the network icon on the right bottom of your laptop, or search for Wireless Networks – you will find Wavlink-AC (=5GHz) or Wavlink-N (=2.4GHz)

Click Connect – wait a few seconds.....

Your device is now connected to My-WiFi

**Now, connect My-WiFi to the chosen network**

Open a web browser and type <http://192.168.10.1> or <http://ap.setup> in the browser address box. This number is the default IP address for My-WiFi.


**5**

If you get an error message and cannot connect, make sure your device is connected to the either the Wavlink-AC or Wavlink-N networks and try again.

To reset to factory settings, unscrew the lower screw cover and hold the reset button for 10 seconds. This will erase all data and restore the device to factory defaults.

To proceed past the Login screen, use Password **'admin'**

Then, select your region ie. **'EU'**

Select your Time Zone ie. **'England'**

Create a password longer than 6 characters.

Log back in with your new password.

System Setup

Country Region:

Time Zone:

Login Password:

Next

wavlink

This Device | AP(LAN Bridge) | Router

Speed: 0KB/S | Clients: 1 | Internet: Disconnect

Device Information	
WAN Type	AP(LAN Bridge)
Device IP	192.168.10.1
Gateway	0.0.0.0
DNS1	8.8.8.8
DNS2	114.114.114.114
WAN MAC	80:3F:5D:E1:CA:2F
2.4G SSID	WAVLINK-N
Channel	11
AC SSID	WAVLINK-AC
Channel	40
Up Time	0 Day 0 h 5 m
Firmware	R79H41_V1410_210429

Wizard | Wi-Fi | Setup

Select Wizard

6

Wizard

Router  
This device is connected to a DSL or Cable modem and works as an ordinary wireless router.

AP(LAN Bridge) ✓  
The device is connected to a wired network and then converted to a wired internet access to the wireless network which can be shared by multiple devices.

Repeater  
The Device is copies and reinforces the existing wireless signal to extend the coverage of the signal. This mode is fit for large house, office, warehouse or other spaces where the existing signal is weak.

Select Repeater Mode

Repeater Wizard

Repeater Mode:

Connect to:

Wi-Fi Password:

2.4G SSID:

5G SSID:

Scanning...

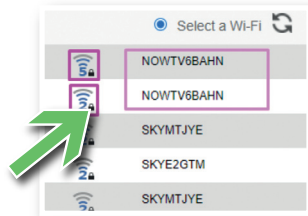
When the Repeater Wizard page loads and will begin scanning.

7

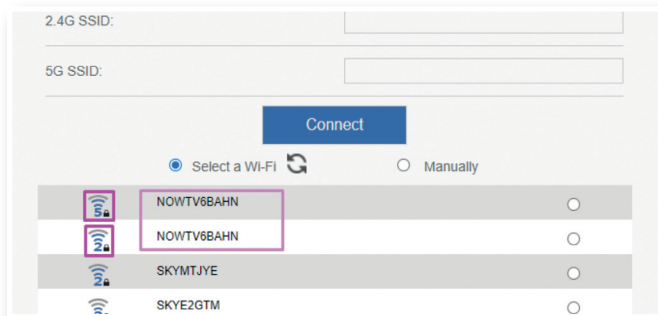
### Selecting Networks that are secured (with a padlock icon)

Networks requiring a password to connect, will have a padlock next to them.

**If no padlock, please go to page 11**

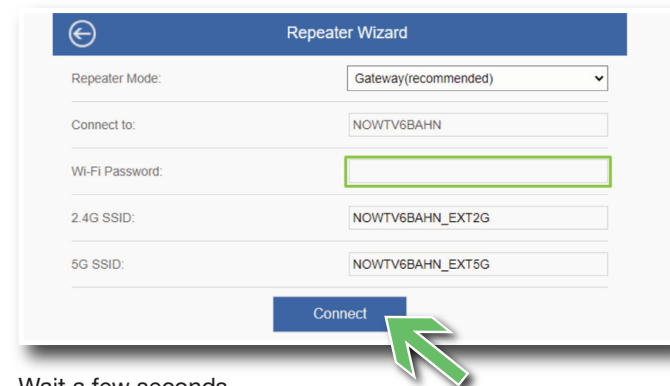


Select the network you wish to connect to.



Networks with 5GHz and 2.4GHz transmissions will be shown as above.

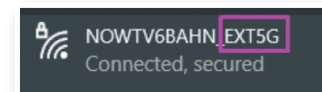
Select your preferred network then enter the network password in the box shown below. Then click 'Connect'.



Wait a few seconds.

My-WiFi will restart and will re-appear in your list of networks using the site network name with \_EXT5G or \_EXT2G added. Use the same password as the site network to connect your device to My-WiFi.

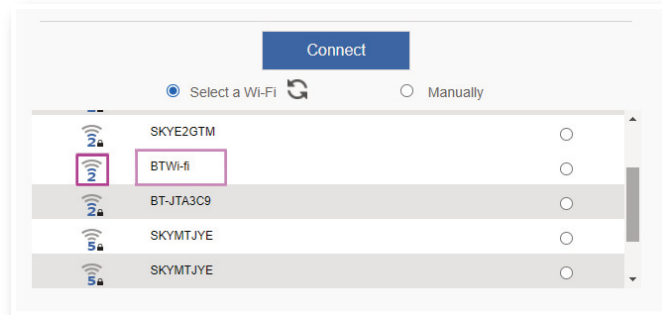
That's it! You are extending and boosting a weak signal with KUMA My-WiFi.



If you wish to change the SSID names or passwords these can be found in the 'Wi-Fi menu'. You can also reduce the My-WiFi power output using the 'Wi-Fi Signal' option for confined or sensitive areas.

32 devices can connect to My-WiFi.

### Networks that are NOT secured (NO padlock icon)

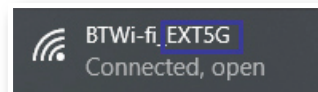


If there is no padlock icon you will not require a password at this stage. *(Once connected to the desired network you may still require a password to get onto the internet - see page opposite)*

Wait a few seconds.

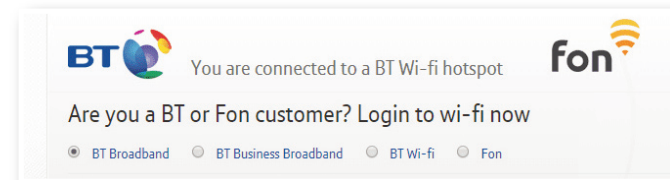
My-WiFi will restart and will re-appear in your list of networks using the site network name with \_EXT5G or \_EXT2G added. Use the same password as the site network to connect your device to My-WiFi.

That's it! You are extending and boosting a weak signal with KUMA My-WiFi.



When you open a browser you should be connected to the internet.

If your campsite or internet connection requires a Username and Password, a login page should pop up similar to the one below, or it may be your campsite branded page. Enter the details your campsite/BT etc gave you and follow the instructions on the page.



If you wish to change the SSID names or passwords these can be found in the 'Wi-Fi menu'. You can also reduce the My-WiFi power output using the 'Wi-Fi Signal' option for confined or sensitive areas.

32 devices can connect to My-WiFi.

**For safe keeping, write your password here**