Quick Installation Guide

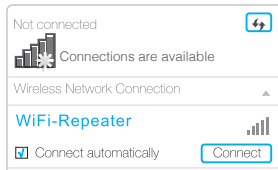REV.2.0

Quick Installation

1 Power on

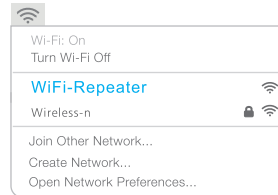Plug in next to your router. Wait until the WLAN LED is blinking.

2 Connect

For Windows Users

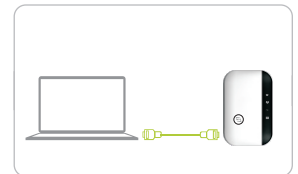Disconnect your Ethernet (wired) connection from your computer. Click the Wi-Fi icon on the taskbar and connect to the Repeater's network (e.g. WiFi-Repeater).

For Mac OS X Users

Disconnect the Ethernet (wired) connection from your computer (if any). Click the Wi-Fi icon in the top right corner of the screen, and connect to the Repeater's network (e.g. WiFi-Repeater).

For Wired

Disable the Wi-Fi on your computer. Connect your computer to the Repeater via an Ethernet cable.

3 Configure the Repeater Mode

1 Launch a web browser and type http://myrepeater.net or http://192.168.10.1 in the address field. Enter admin (all lowercase) for both Username and Password, then click Login.

http://myrepeater.net	
Username	admin
Password	admin
Language	English ▼
	Submit
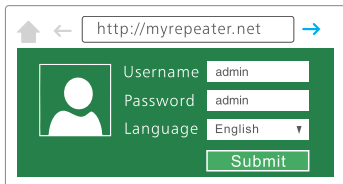
If the login window does not pop up, please refer to FAQ > Q1.
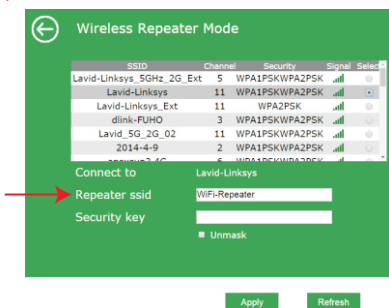
2 After logging in, you will see the web page below:

Click on "Repeater" to continue.

3 Select your Wireless router's Network, Either keep the default SSID or customize it for extended network and insert the key of your network.
Note: The default Repeater SSID is set to be xxx_ ext(xxx indicates host Router's SSID) and the Security Key is the same as your host Router's WiFi key.

Wireless Repeater Mode

SSID	Channel	Security	Signal	Select
Lavid-Linksys_5GHz_2G_Ext	5	WPA1PSKWPA2PSK		
Lavid-Linksys	11	WPA1PSKWPA2PSK		
Lavid-Linksys_Ext	11	WPA2PSK		
dlink-FUHO	3	WPA1PSKWPA2PSK		
Lavid_5G_2G_02	11	WPA1PSKWPA2PSK		
2014-4-9	2	WPA1PSKWPA2PSK		

Connect to   Lavid-Linksys
Repeater ssid   WiFi-Repeater
Security key
☐ Unmask

Apply   Refresh

4 Click on "Apply" button, The Wi-Fi Repeater will restart. After the reboot has been completed, the Wi-Fi Repeater is accessible under the SSID and the Wireless key.

Use the Repeater as a Network Adapter

The Repeater can be used as a wireless adapter to connect any Ethernet enabled device to your wireless network. Such as a Game Console, DVR, Smart TV or Desktop Computer.

After the Repeater is connected to the Internet. You can connect an Ethernet-only device to the Repeater using an Ethernet cable.

Ethernet Connection

Smart TV   Game Console   Desktop   Router

4 Relocate

Plug in the Repeater halfway between your router and the Wi-Fi dead zone.

Host Network   Extended Network

Enjoy!

Your WiFi-Repeater will now be connected to the host network's SSID and will use the same WiFi password.

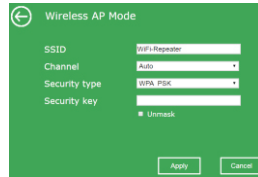MyHome   WiFi-Repeater

5 Configure the AP Mode

1 Follow process 1~3.1,After logging in, you will see the web page below:

Wizard		Wireless Status	
AP		Mode	AP
Repeater		Status	Enabled
		SSID	WiFi-Repeater
		Channel	0
		Security	OPEN
		Clients	0

Wireless	Basic settings	Internet	IP 192.168.10.1
	Advanced settings		DHCP Server
	WPS		MAC 00:E0:20:2C:5A:41

Management	Password	Status	Firmware version v28K.RPT.20161224
	Save/Reload settings		Uptime 0 Day, 00:10:34
	Upgrade firmware		Build time 2016 Year 12 Month 24 Day
	Reboot Device		

Click on "AP" to continue.

2 Change the SSID and Password,Click on "Apply" button, The WiFi Repeater will restart.

Wireless AP Mode

SSID: WiFi-Repeater
Channel: Auto
Security type: WPA PSK
Security key:
■ Unmask

[Apply] [Cancel]

SSID	SSID of the WiFi Extender
Channel	Auto (recommend)
Security type	Setup the wireless security and encryption to prevent from unauthorized access and monitoring. Supports WEP,WPA,WPA2, WPA/WPA2 encryption methods.
Security Key	The "password" of the WiFi Extender

3 After the Repeater reboot has been completed, connect it to your router's Ethernet port with an Ethernet cable.

6 Using WPS

WPS is an easier way to extend your host network. We recommend to use this method if your host router has a WPS button.
Note: your host router should support WPS.
The button might look like one of these: .
Otherwise, please setup Using a Web Browser.
1) Press the WPS Button on your host Router.
2) Press and hold the WPS Button on the side of the WiFi Repeater for one second within 2 minutes.
3) If the connection is successful, The default Repeater ssid is set to be xxx_ext (xxx indicates host Router's SSID) and the Security Key is the same as your host Router's WiFi key.

7 Change Management password

Default password of the WiFi Extender is "admin", and it's displayed on the login prompt when accessed from the web browser. There's a security risk if you don't change the default password, since everyone can see it. This is very important when you have wireless function enabled.
1) Click "Manage -> Password" located at the home page, the following message will be displayed on your web browser.

Change your password

User name
New password
Retype password

[Apply] [Cancel]
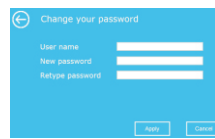
Username	Enter your current username
New Password	Enter your new password
Retype Password	Re-enter your new password

2)Click Save to save the settings.

## 8 Factory Default and Settings Backup, Restore

You can backup all Settings of this router to a file, so you can make several copies of router configuration for security reasons.
Click "Manage -> Save/Reload setting " located at the home page, the following message will be displayed on your web browser.

Save/Reload settings

Save settings   [Save...]

Load settings   [Upload]

Reset settings   [Load default]

Save Settings	Press "Save…" button, you can save it as another filename for different versions, and keep it in a safe place.
Load Settings	Press "Browse…" to pick a previously-saved configuration file from your computer, and then click "Upload…". After the configuration is uploaded, the router's configuration will be replaced by the file you just uploaded.
Reset Settings	Click this "Load default" button to remove all settings.

9 Firmware Upgrade

1) Get your firmware file from your service provider.
2) Click "Manage -> Upgrade Firmware" located at the home page.

Upgrade firmware

Firmware version v28K.RPT.20161224
Select file
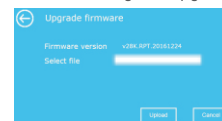
⚠ Please DO NOT power off the Repeater during the upgrade process.

[Upload] [Cancel]

3) Make sure the firmware version is the same as the hardware version,then click "Browse" to select the firmware file.
4) Click "Upgrade".The upgrade process takes a few minutes to complete and the Repeater will automatically reboot itself when finished.

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 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, while 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. We 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 Reconfigure.
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 Reconfigure.