ĽB-LINK[®]

Installation Guide

Pocket Travel Router

Model: BL-MP02 VER: V3.0



FCC Caution:

- Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- 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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment . This equipment should be installed

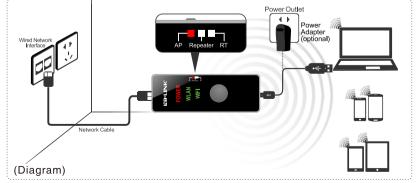
and operated with minimum distance 20cm between the radiator& your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter

Wireless Access Point

Working on AP mode, BL-MP02 is a wireless transmitter which transfer wired signal into WiFi, so that other WiFi device can share wired signal, such as laptop or mobile phone.

Widely Used in: hotel, school dormitory, etc

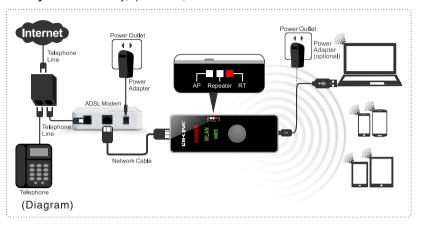


Note:

Here it's Plug and Play. If unconnected to the Internet, please contact the network administrator.

Wireless Router

Working on RT mode, BL-MP02 is a wireless router which connect ADSL Modem to dial Internet, so that other WiFi device can share the signal from ADSL modem, such as laptop or mobile phone. Widely Used in: family,apartment, etc



Steps:

A Turn BL-MP02 to RT mode, connecting device according to the above diagram.

B When already set wireless connection, please select "Obtain the IP and DNS automatically".

! If have any questions, please refer to appendix One: IP Settings

C Wireless connection to the BL-MP02, the default SSID: BL-MP02-XXXXXX, X means the last six MAC address.

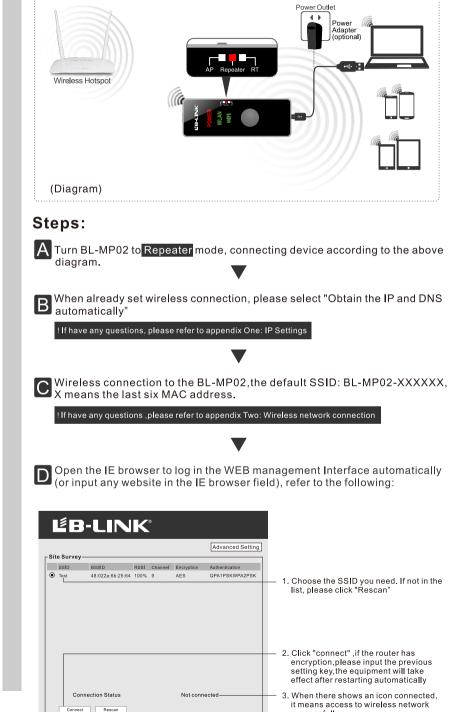
If have any questions, please refer to appendix Two: Wireless network connection

D Open the IE browser to log in the WEB management Interface automatically (or input any website in the IE browser field), input User Name and Password to apply. Also you can change the SSID and the Password, refer to the following:

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┌ WAN Setup	Advanced Setting	
WAN Connection Type:		
O STATIC(fixed IP)		
O DHCP(Auto config)		
PPPoE(xDSL)		1.Select the third (PPPoE) mode
User Name	pppoe_user	2.Input the User Name provided by ISP
Password	•••••	—— 3.Input the Password provided by ISP
Verify Password	••••••	4.Verify the Password again
_Wireless Setup		7
Network Name(SSID)	BL-MP02-7EA1F2	5.Change SSID you like, such as John
Security	WPA-PSK/WPA2-PSK	
KEY	12345678	6.Change the wireless key,the length is more than eight characters
Apply Cancel		
		—— 7.Click"Apply" to take effect

WiFi Repeater

Working on Repeater mode, BL-MP02 is a WLAN card. Easily amplify, relay and extend the range of weak signal by connect to other device. Widely Used in: multiple buildings, big room, etc



successfully

Appendix One: IP Settings

Windows XP please follow the steps to set up Make sure that your computer has selected B Right-click your Wireless Network Connection C Double click on "Internet Click "Start",select "Control Click"Start", then open "Control Panel". **B** Double click on"Internet Protocol Version 4(TCP/IPv4)". Make sure that your computer has selected \square Panel",and open "Network Network Connection and Protocol (TCP/IP)". "Obtain an IP address automatically" and "Obtain an IP address automatically" and "Network and Sharing Center".Choose Connections" select "Properties". "Obtain DNS server address automatically" "Obtain DNS server address automatically". "Change Adapter Settings", right-click then click "OK" twice to close the windows. then click "OK" twice to close the windows "Wireless Network Connection", and click on "Properties". Wireless Connection Properties Internet Protocol Version 4 (TCP/IP v4) Properties 🛛 ? 🛛 🗙 neral Advanced Alternative configuration -2 Networking Sharing eneral Alternative configuration onnect usinc You can get IP settings assigned automatically if your network You can get IP settings assigned automatically if your network supports this capability, Otherwise, you need to ask your network administrator for the appropriate IP settings. Normal Printers and Haves Disable connect using Wireless Network Connection 👰 Intel® Centrion(R) Wireless-N 1080 Configure. rwise,you nee 1080 Intel® Centrion(R) Wireless-N Run View Available Wireless Networks Not con Disable his connection uses the following items: Obtain an IP address automatically Status Configure... Obtain an IP address automatically Gonnect/Disconnect Use the following address AEGIS Protocol (IEEE 802.1X) v3.7.5.0 All Programs Repair s connection uses the following items O Use the following IP address: Network Monitor Driver Status Realized for Microsoft Networks 0 Glieficial Microsoft Networks
Good Packet Scheduler
Good Printer Sharing for Microsoft Networks Bridge Connections Diagnose 🐉 start 🖂 > < Internet Protocol Version 6 (TCP/IP v6) Bridge Connections Create Shortcut Install... Uninstall Properties V Internet Obtain DNS server address automatically - Link-Laver Topology Discovery Mapper I/O Drive Description -Create Shortcut Obtain DNS server address automatically Transmission Control Protocol/Internet Protocol The default 🗹 🔺 Link-Layer Topology Discovery Responder Use the following DNS server address: Rename wide area network protocol that provides communication 🗐 Delete O Use the following DNS server address across divers interconnected networks Properties Instal 9 Rename Descnption Show icon in notification area when connected I Protocol/Internet Protocol. The default otocol that provdes communication Notify me when this connection has limited or no conne Properties Networ Advanced. Validate settings upon exit Advanced... OK Cancel OK Cancel OK Cancel OK Cancel

Appendix Two: Wireless network connection

(Wireless Network Connection

Network Takes

Related Take

🚧 Refresh network list

Set up a wireless network

learn about wireless networking

Change the order of preferred networks

Change advanced settings

Windows XP please follow the steps to set up

Right-click the icon $\square_{\mathbf{X}}$ which Α is at the right-bottom corner of vour start bar. In the menu, choose "View Available Wireless Networks"

Change Windows Firewall settings

View Available Wireless Networks

Open Network Connections

Repair

Click "Refresh Network List", find B "BL-MP02-XXXXXX" and click "Connect"

Choose a wireless network

BL-MP02-XXXXXX

Unsecured wireless network

If you want to connect to this network,

Click an item in the list below to connect to a wirework in range get more information

Connect

~

When the screen shows "Connected", it means that your computer has connected to the wireless network successfully.

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Choose a wireless network

BL-MP02-XXXXXX

Click an item in the list below to connect to a wirework in range of

Connec

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Connect

Wireless Network Connection

Network Takes

🚧 Refresh network lis

learn about wireless networking

Change the order of preferred networks

Change advanced settings

Set up a wireless network for a home or small offic

Windows 7 please follow the steps to set up

- Click on the lower right of the menu for the 📶 icon, which will show a list of wireless networks to select.
- B Select the "BL-MP02-XXXXXX" Network and then click on the connect button.
- When the screen shows "Connected". then your computer has connected to the wireless network successfully

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Windows 7 please follow the steps to set up