正面

70 mm

108 mm

LD-LINK Dual-band Gigabit Mini Wireless Router 2.4GHz & 5GHz User Guide

01. Product description

LD-LINK dual-type Gigabit mini wireless router can support 2.4GHz and 5GHz two-band wireless WiFi connections, providing dual-band WiFi signals with a transmission rate of up to 1200Mbps.

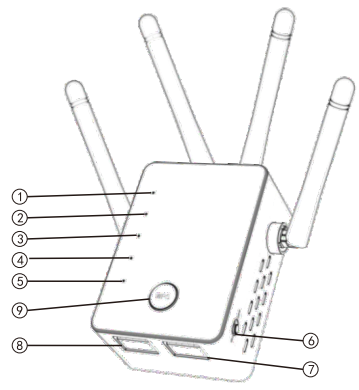
With four external antennas, the new generation of AC WiFi technology enables it to automatically avoid channel conßicts and provide better wireless transmission performance and transmission rate.

LD-LINK dual-band gigabit mini wireless router provides a variety of Internet access methods for for mobile phones, tablet

Packing list

- 1x 1200M Dual-band mini wireless router
- 1x User Guide
- 1xRJ45 network cable
- 1x Warranty card

02. Product display



1 WIFI signal LED
2 WPS LED
3 WAN/LAN LED
4 LAN port LED
5 Power LED
6 Mode switch button
7 WAN/LAN port
8 LAN port
9 WPS button

Default parameters
Default IP: 192.168.11.1
Management page URL: http://zrlogin.cn
Password: admin
Initial SSID : G-1200M_XXXXXX(MAC)/ LD-1200M_XXXXXX(MAC) G-1200M-5G_XXXXXX(MAC)/ LD-1200M-5G_XXXXXX(MAC
Initial WIFI password: nones

03. LED indicator

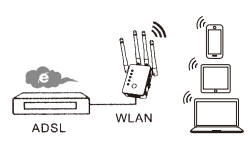
Power LED	On	Power on
	Off	Not powered on
LAN&LAN/WAN	On	Ethernet port is connected
	Off	Ethernet port is disconnected
	Normally on	Network transmission
WiFi	Normally on	Transmit wireless signals
WPS	Blink	The WPS signal has established a connection successfully or is connecting with other devices

04. Three functions of wireless router

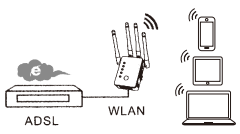
1. Wireless router function

A Switch the product mode switch to Router. Connect the product WAN/LAN port and ADSL or network cable modem (the network cable of the wide area network or the network cable of the upper-level router) through the network cable. The product comes with a network cable that can be connected to the product's LAN port and the computer.

At the same time as an ordinary wireless router, it can provide 2.4GHz and 5GHz dual-band wireless network. This mode is suitable for use in environments where more users need to share the wireless network.



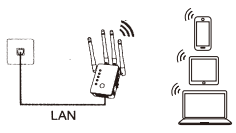
2. Wireless repeater function



Switch the product mode to Repeater, and then place it on the edge of the WiFi transmitted by the wireless router, it can extend the wireless WiFi coverage, and can provide 2.4GHz and 5GHz dual-band wireless network.

Repeater mode can enhance the existing wireless signal and extend the coverage of the signal. This mode is suitable for use when wireless WiFi is extended to a large area.

3.Wireless AP function

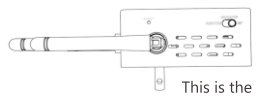


Switch the product mode to AP, and connect the network cable that can directly access the Internet to its WAN port, it can provide 2.4GHz and 5GHz dual-band wireless WiFi network.

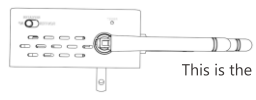
This mode is suitable for use when bridging wireless WiFi over long distances or when traveling.

05. Setting steps

Step 1: Turn on the product switch (adjust the switch key to ON), and select the mode you need [Router, Repeater, AP]



This is the mode switch and reset button



This is the power switch (ON/OFF)

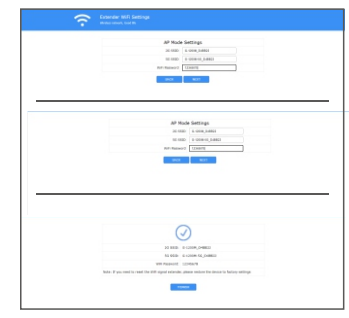
Step 2: Enter the product setting interface
(Note: the user can choose any way to enter the product setting interface)
A. Wired connection:
Power on the repeater router, and then connect its LAN port to the computer network port with a network cable. When the computer shows that the connection with the repeater is successful, please open the browser and enter "192.168.11.1" or "http:// zrlogin.cn" and then enter the user name and password (both default: admin) to enter the setting interface.

Connection method:

B. Wireless connection:
Power on the repeater router, when the WLAN LED (WiFi LED) is on, use a wireless device (laptops or mobile phones) to search for the wireless signal G/LD-1200M_XXXXXX sent by the repeater router and connect with it. After conÞrming that the wireless device is connected to the signal (G/LD-1200M_XXXXXX), please open the browser and enter "192.168.11.1" or "http://zrlogin.cn" and enter the user name and password (both default: admin) Enter the setting interface.

Step 3: SpeciÞc setting steps in each mode
(Note: Please set according to the mode you selected before)

Router mode
- Please connect the Ethernet cable of wide area network to the WAN/LAN port of the product
- Open the browser address bar and enter 192.168.11.1 or http://zrlogin.cn to enter the setting interface
- Click "Wizard" to set



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- Select the networking mode (please select broadband PPPOE for broadband dial-up)
- Users who choose broadband PPPOE, please enter the account and password provided by the network provider
- Set WiFi name, encryption method and WiFi password
- After the setting is completed, click "ConÞrm"
- Close the original webpage after the device conÞguration is 100% complete

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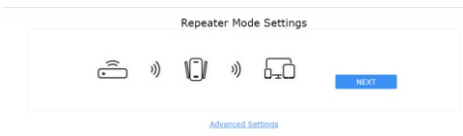
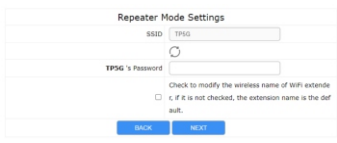
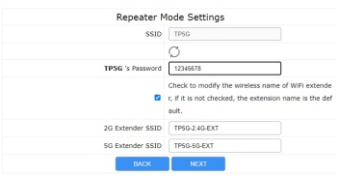


- Select the wireless network name you want to relay

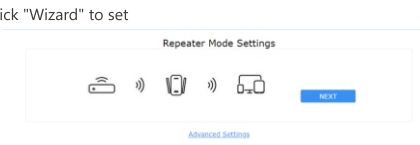
- Set the WiFi name and enter the password of the superior router WiFi





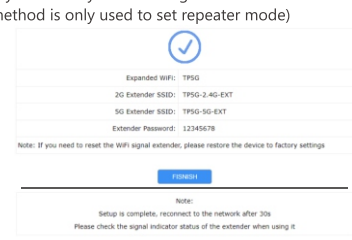
●AP模式

AP mode
- Power on the device, connect the mobile phone or computer to the WiFi issued by the device (G/LD-1200M_XXXXXX or G/LD-1200M-5G_XXXXXX)
- Open the browser address bar and enter 192.168.11.1 or http://zrlogin.cn to enter the setting interface
- Click "Wizard" to set



- After the setting is completed, click "ConÞrm"
- Close the original page after the device con Pguration is 100% complete
- After the setting is completed, the WAN/LAN port of the product is connected to the upper-level router LAN port (or the hotel network cable, the network cable that has been dialed), and then the wireless signal can be connected to the Internet.

WPS key to set relay mode user guide:
(This method is only used to set repeater mode)



WPS key to set relay mode user guide:

(This method is only used to set repeater mode)

This is the easiest way to set up repeater mode. First, please check whether your wireless router supports WPS function. For more information, please read the instruction manual of your wireless router or consult your wireless router manufacturer.

1. The repeater router mode must be adjusted to "Repeater" mode.
2. Connect the repeater router to the power supply.
3. Press the WPS key of the device for at least 6 seconds, the WPS Led will continue to ßash for 2 minutes.
4. During these 2 minutes, please directly press the WPS key on your wireless router for 2 - 3 seconds. (For details, please read the instruction manual of your wireless router or consult your wireless router manufacturer.)

After the setup is complete, the relay router will automatically connect to your wireless router, and you can access the wireless router through the relayed WiFi hotspot. Network, the WiFi name and password after repeater are exactly the same as the original WiFi name and password of the wireless router.

06. FAQ about Router Settings

1. Can mobile phones, laptops and other wireless Internet devices be able to set up routers?
A: Yes. The product setting method can be set by wireless connection, or by connecting the product to a computer. The preparation for wireless and wired settings is to enter the product setting interface. It is recommended to use the wired connection method for setting, please refer to the instruction manual for details.

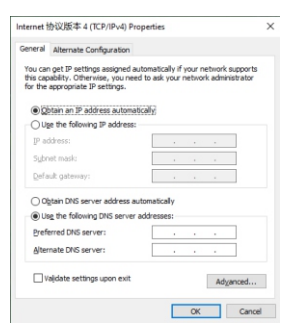
2. How to reset the product?
A: The reset button is located on the side of the product and its name is: Reset. When the product is powered on, use a sharp object to gently press and hold the reset button in the small hole for 6-8 seconds to reset.

3. After the product is set up successfully, do other network devices (such as other mobile phones, computers) need to be reset to use the product?
A: In the same network environment, the product is successfully set up without re-setting, and supports the use of other network devices.

4. Why can't I enter the page "192.168.11.1"
A: First, please check and conÞrm whether your computer is connected to the repeater.

(1). If you set up the product through a wired connection, please check whether the two ends of the network cable are well connected, and check whether the local connection is in good condition; if you set up the product through a wireless connection, please check whether your computer or smartphone is Connected to the initial signal G/LD-1200M_XXXXXX from this repeater. Please try to open the "192.168.11.1" page or "http://zrlogin.cn" after conÞrming that you have connected to the repeater
(2). If the above page still cannot be opened, please try to modify the IP segment of your computer. After modifying the IP segment, try to log in to the "192.168.11.1" page or the "http://zrlogin.cn" page again. The following takes Windows 7 system and Windows XP system as an example, the method of "modifying IP address": How to enter the interface of modifying IP segment in Windows 7 system to modify IP The steps are as follows: Open Network Center → Local Area Connection (or Wireless Network Connection) → Properties → Internet Protocol version 4(TCP/IPV4) → use the following IP address → modify the IP as required → click "OK" How to enter the interface of modifying the IP segment in the Windows XP system to modify the IP, the steps are as follows: Network Neighborhood → Local Area Connection (Wireless Network Connection) → Properties → double-click "Internet Protocol (TCP/IP)" → modify the IP segment as required → click "OK" (as shown below)

After modifying the IP segment, you can log in to "192.168.11.1" or "http://zrlogin.cn
Note: After the setting is completed, change your computer's IP address acquisition method to "automatic acquisition method" (as shown below)



5. How to modify the wireless WIFI name and password after the setting is completed?
A: Enter the setting interface of the product through "http://zrlogin.cn", select the current working mode of the product (router mode, repeater mode, AP mode), and select the WiFi name you need to set (2.4G or AC5G), click "Basic Settings" in the column where it is located to enter the corresponding setting interface. Then set a new WiFi name and password according to your needs.

6. What should I do if I cannot connect to the network after the setting is completed?
A: (1) Check whether the network provided by the network service provider can be used normally (please consult the network service provider for details).
(2) Check whether other hardware devices and related network cables can work normally.
(3) Try to change the IP address acquisition method to automatic acquisition

FCC Caution.

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.

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.