

## 150Mbps 11n Wireless AP Router

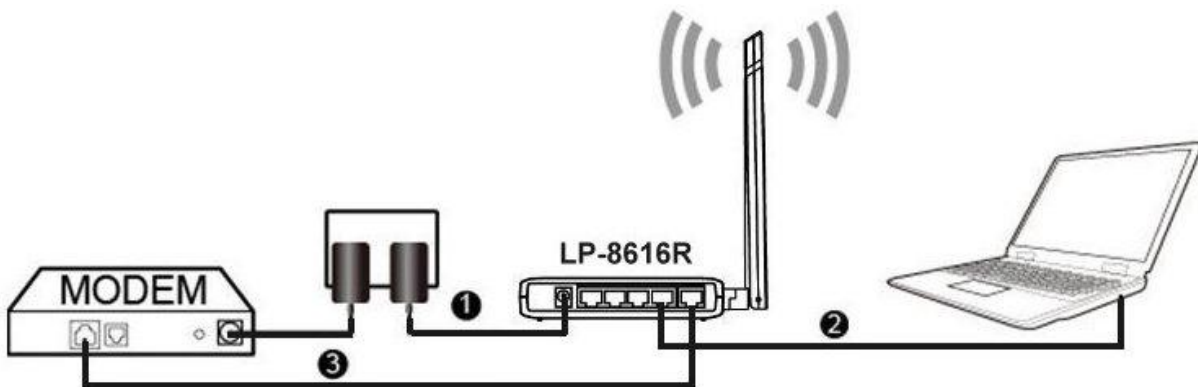
### Step 1: Setting up a Home Network

Before setting up a home network, you have to power off Cable/ADSL modem.

1. Plug Power Adapter to PWR port and insert the other end to an available power outlet.
2. Connect desktop/laptop to LAN port of LP-8616R Wireless Router by Ethernet cable.
3. Connect Cable/ADSL modem to WAN port of LP-8616R Wireless Router by Ethernet cable.

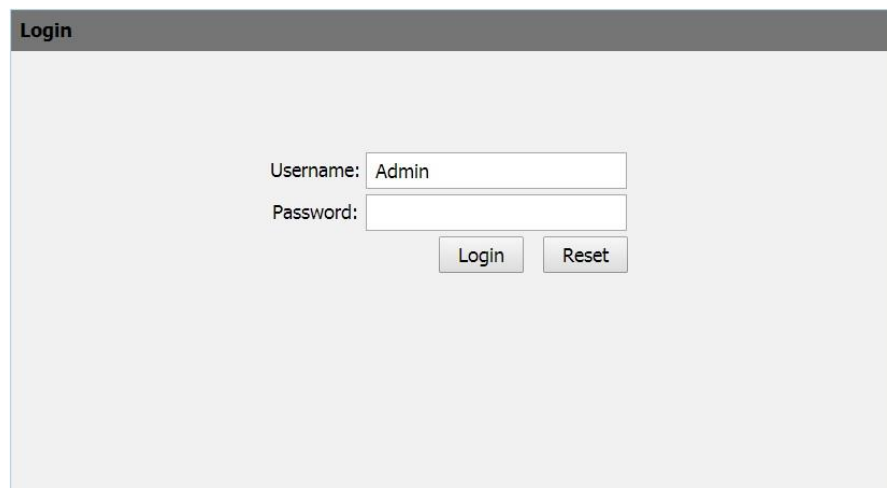
Power on the Cable/ADSL modem.

**Warning: Ensure Cable/ADSL modem has been turned off at least two minutes.**



### Step 2: Setup your wireless environment

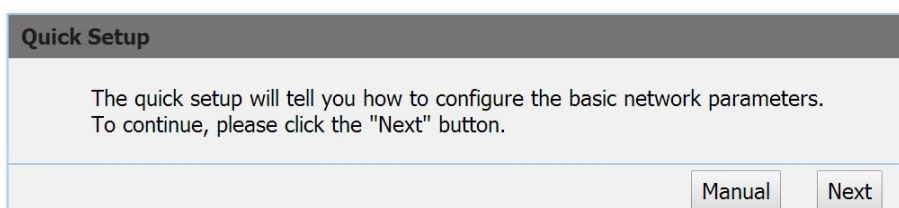
1. Launch web browser: Enter <http://192.168.1.254> in the URL and press Login to main page.  
(Note: Leave the Password empty)



2. In Main page tab, click "setup" to start setup wizard



3. After click setup, you can have "Quick Setup" screen as below, and press "Next" to setup.



4. Select WAN connection type

**Quick Setup - WAN Connection Type**

The Quick Setup supports three popular types of connection. To make sure the connection type your ISP provides, please refer to the ISP.

- PPPoE - Usually for ADSL Modem and you will need a PPPoE username and password from your ISP.
- Dynamic IP - Usually for Cable Modem and the router will automatically obtain an IP address from the DHCP server.
- Static IP - This type of connection uses a permanent, fixed (static) IP address that your ISP assigned.

5. Setup Wireless and Password

**Quick Setup - Wireless**

You can configure the wireless parameters and security settings of router on this step.

Disable the wireless radio.

SSID:

Channel:

Mode:

Channel Width:

Wireless Security:

**It is recommended strongly that you choose one of following options to enable security, and select WPA-PSK/WPA2-PSK AES encryption.**

- Disable Security
- WPA-PSK/WPA2-PSK AES

WPA/WPA2  (You can enter ASCII characters - Personal: between 8 and 63 or Hexadecimal characters between 8 and 64.)

6. Click the "Finish" button to finish the Quick Setup.

**Quick Setup**

Click the "Finish" button to finish the Quick Setup.

Tips: Please click "Setup" on the Menu, and then click "Internet Setup" for detail settings if the router still can not access the internet.

**Follow the Setup Wizard steps to finish management and configuration of LP-8616R Wireless Router.**