

# Installation Guide

SafeStream Wireless N GigabitBroadband VPN Router

**TL-ER604W**

**PWR** □ PWR

On: Power on  
Off: Power off

**WLAN** □ WLAN

On: Wireless function enabled  
Flashing: Transferring data through wireless  
Off: Wireless function disabled

**SYS** □ SYS

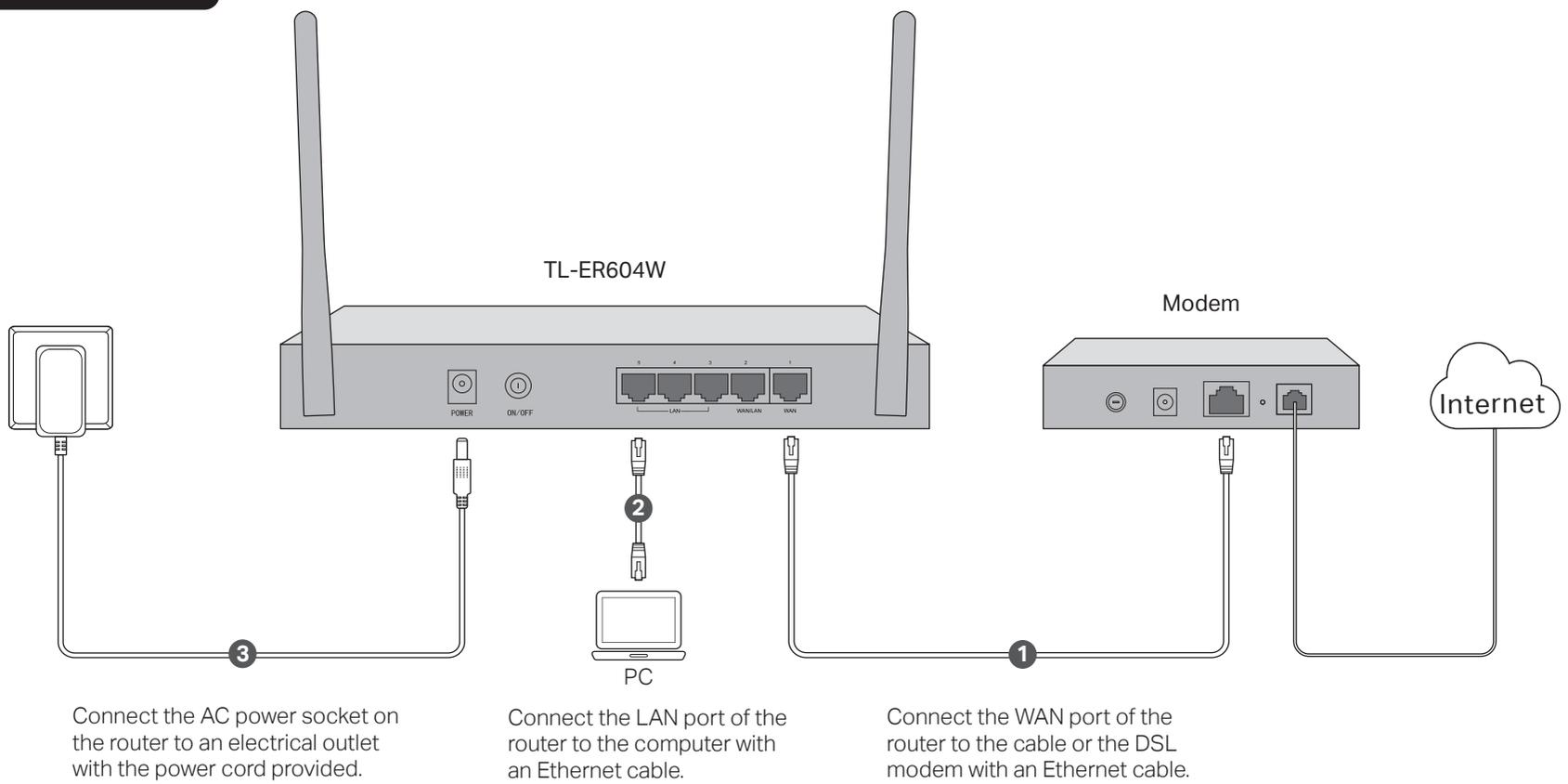
Flashing: System running normally  
On/Off: System running abnormally

**WAN/LAN** □ □ □ □ □  
1 2 3 4 5

On (Yellow): An inactive 10/100Mbps device is linked to it  
On (Green): An inactive 1000Mbps device is linked to it  
Flashing (Yellow): Transmitting/receiving data at 10/100Mbps  
Flashing (Green): Transmitting/receiving data at 1000Mbps

Package Contents: TL-ER604W, Ethernet Cable, Power Cord, Resource CD, Intallation Guide

## Connection



## Configuration

1. Connect your computer to the router (Wired or Wireless)

• **Wired**

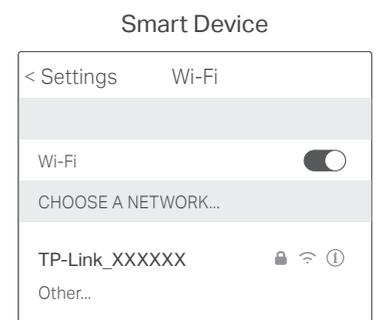
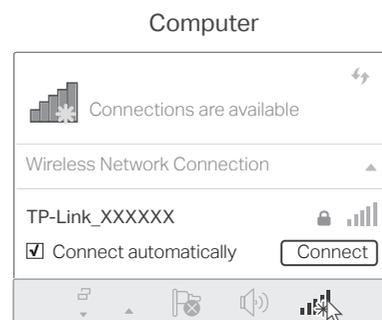
Turn off the Wi-Fi on your computer and connect the devices as shown in the **Connection** part.

• **Wireless**

**a** Confirm the SSID (network name) and Wireless Password printed on the label at the bottom panel of the router.

The default SSID is TP-Link\_XXXXXX. XXXXXX is the last six characters of the router's MAC address.

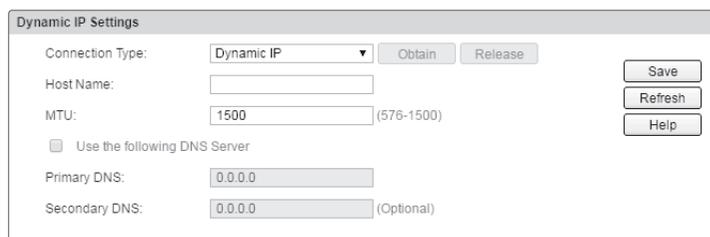
**b** Click the network icon of your computer or go to Wi-Fi Setting of your smart device, and then select the SSID to join the network.



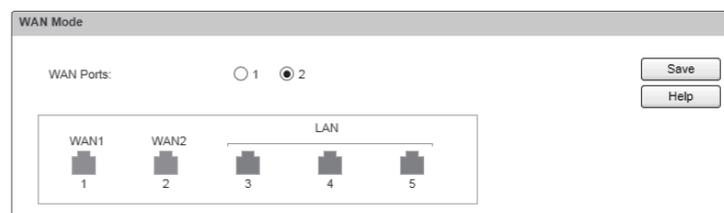
2. Enter <http://192.168.0.1> in the address bar of a web browser. Use **admin** for both User Name and Password, and click **Login**.



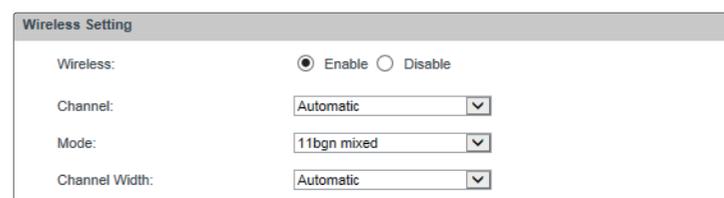
4. Go to **Network > WAN > WAN1** and configure the connection type according to your ISP. Click **Save** to save your settings.



3. Go to **Network > WAN > WAN Mode** and select the total number of WAN ports you require. Then click **Save**.



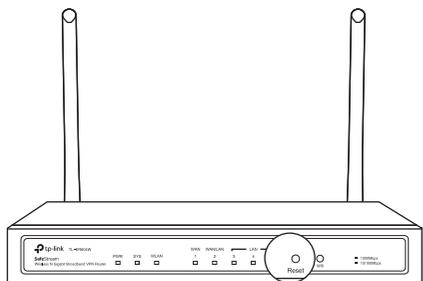
5. Go to **Wireless > Wireless Setting** and configure the router's wireless parameters. The modification of the Wireless Setting will take effect after the router is rebooted.



## Appendix: Troubleshooting

### How do I restore the router to its factory default settings?

- With the router powered on, use a pin to press and hold the **Reset** button (for about 5 seconds) until the SYS LED lights up and flashes quickly. Then release the button and wait while the router reboots, restoring it to its factory default settings.



- Log in to the web management page of the router. Go to **Maintenance > Management > Factory Defaults**, and click **Restore to Factory Defaults**. The router will restore and reboot automatically.

### What should I do if I forget the user name and password for the router's web management page?

You can restore the router to factory defaults. The default management address of the router is <http://192.168.0.1>. The default username and password are both **admin**. All current settings will be cleared once the router is restored. If you have a backup of your configurations, you can import it after the factory restore is complete.

### Why is the PWR LED working abnormally?

The PWR LED should be lit when the power system is working normally. If it is not, please check the following:

- 1) Make sure that the power cable is connected properly, and the power contact is normal.
- 2) Make sure the voltage of the power supply meets the requirements for the input voltage of the router.

### Why is the web management page not displaying properly?

Please try the following:

- 1) Update your web browser or try a different web browser.
- 2) If pop-ups are being blocked, please lower the security level of your web browser.

### What should I do if I can't access the web management page?

- If the computer is set to a static or fixed IP address, change settings to obtain an IP address automatically.
- Enter <http://192.168.0.1> in the web browser and press **Enter**.
- Use another web browser and try again.
- Reboot your router and try again.
- Disable then enable the network adapter being used.



For technical support and other information, please visit <http://www.tp-link.com/support>, or simply scan the QR code.

