

D-Link DVA-2800 Setup Guide

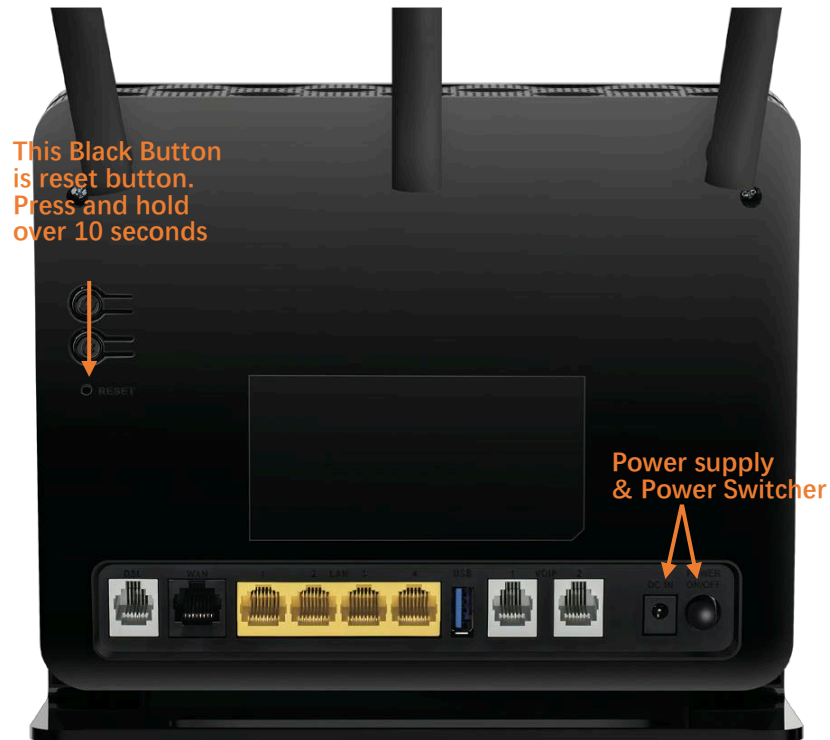


Contents

1	Reset router	1
2	Setup router	1
	Ethernet cable connection.....	2
	WiFi connection	3
3	Login WIFI configuration page	3
4	Optional: Change your WiFi name and password/PIN.....	6

1 Reset router

- 1.1 Connect the router to power supply and turn on the router.
- 1.2 Press and hold this button for more than 10 seconds to reset the router to its factory default settings.



2 Setup router

- 2.1 Using an Ethernet cable to connect the WAN port.



2.2 There are two methods to connect with your router:

Ethernet cable connection

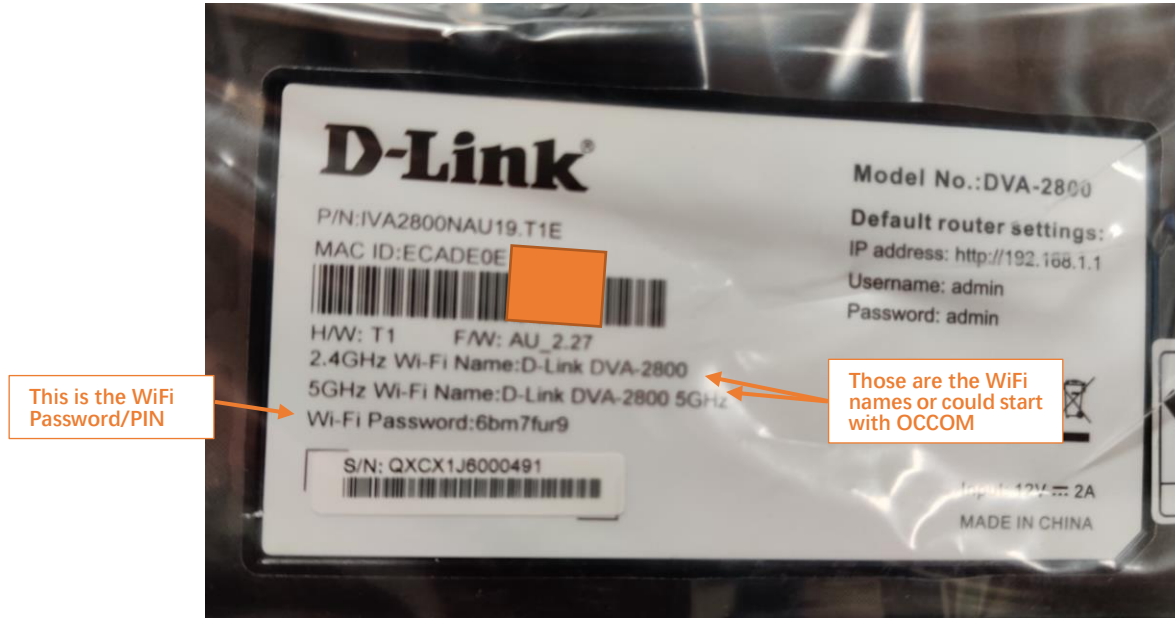
2.3 Turn off the WiFi on your laptop/PC and connect laptop/PC with any of LAN ports (1 –4 of router) via Ethernet cable.



WiFi connection

You can use your laptop, tablet or phone to connect with router for setting through WiFi.

2.4 You can find the WiFi name and password/PIN at the back of router.

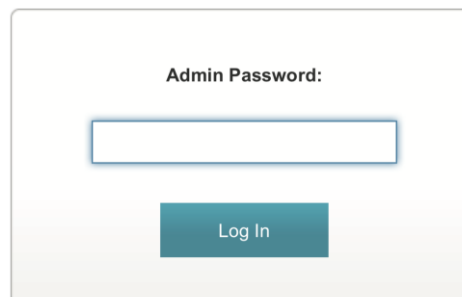


2.5 Click the network icon of your computer or go to Wi-Fi Settings of your smart device, and then select the SSID to join the network.

***Careful:** Once your device connect with haven't configured router, your device will temporarily out of Internet. So please do not use the device which is currently using Internet.

3 Login WIFI configuration page

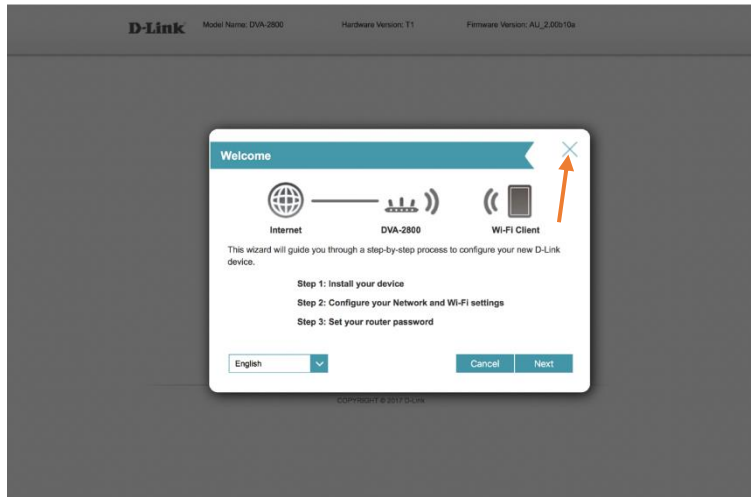
3.1 Open Internet browser (e.g. Google Chrome, Safari, etc.) and input <http://192.168.1.1/> or <http://192.168.0.1/> in the address bar to visit router's configuration page. The default username and password for this router is: **admin** (all Lowercase)



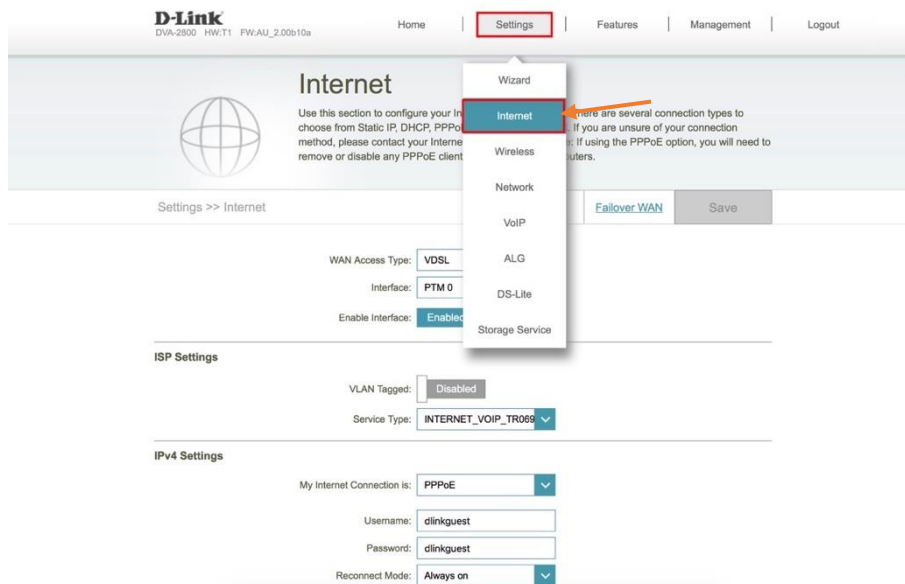
Admin Password:

Log In

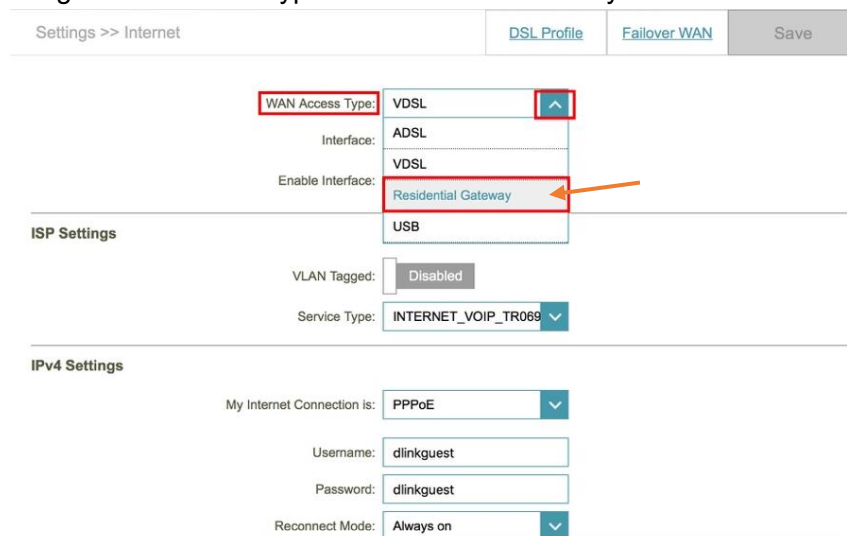
3.2 Once you login, close the Welcome Page



3.3 Click Setting -> Internet



3.4 Change WAN Access Type to Residential Gateway



3.5 Change My Internet Connection to PPPoE

Settings >> Internet DSL Profile Failover WAN **Save**

WAN Access Type: Residential Gateway
 Interface: Eth 0
 Enable Interface: Enabled

VLAN Settings

VLAN Tagged: Disabled
 Service Type: INTERNET_VOIP_TR069

IPv4 Settings

My Internet Connection is: Dynamic IP (DHCP)
 Dynamic IP (DHCP)
PPPoE
 Static IP (Static) Advanced Settings...

IPv6 Settings

IPv6PD: Bridge
 My Internet Connection is: Auto Detection
 DNS Type: Obtain a DNS server address

3.6 Input the PPPoE username and password provided by us, then click “Save”. You can find these username and password in the Service Activation Notice Email. (Please save other as default.)

Settings >> Internet DSL Profile Failover WAN Save

WAN Access Type: Residential Gateway
 Interface: Eth 0
 Enable Interface: Enabled

VLAN Settings

VLAN Tagged: Disabled
 Service Type: INTERNET_VOIP_TR069

IPv4 Settings

My Internet Connection is: PPPoE

Username: sample123
 Password: sample123 Username and Password

Reconnect Mode: Always on Always on

Advanced Settings.

IPv6 Settings

IPv6PD: Enabled
 My Internet Connection is: Auto Detection

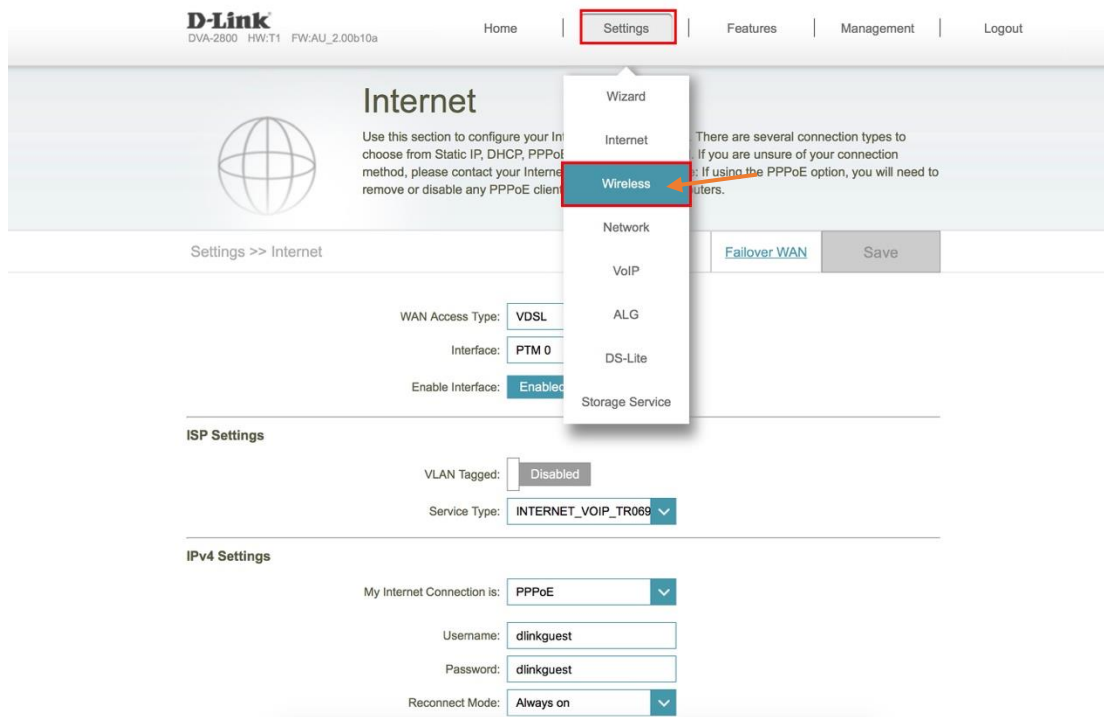
3.7 After a while, the second on the left light of your router is solid green which means you can access the Internet now.



4 Optional: Change your WiFi name and password/PIN

4.1 Change WiFi name & Password/PIN:

Click Setting -> Wireless Settings.



D-Link
DVA-2500 HW:T1 FW:AU_2.00b10a

Home | **Settings** | Features | Management | Logout

Internet

Use this section to configure your Internet connection. You can choose from Static IP, DHCP, PPPoE, and PPTP. If you are unsure of your connection method, please contact your Internet Service Provider (ISP). If using the PPPoE option, you will need to remove or disable any PPPoE client software on your computers.

Settings >> Internet

Wizard
Internet
Wireless
Network
VoIP
ALG
DS-Lite
Storage Service

Failover WAN Save

WAN Access Type: VDSL
Interface: PTM 0
Enable Interface: Enabled

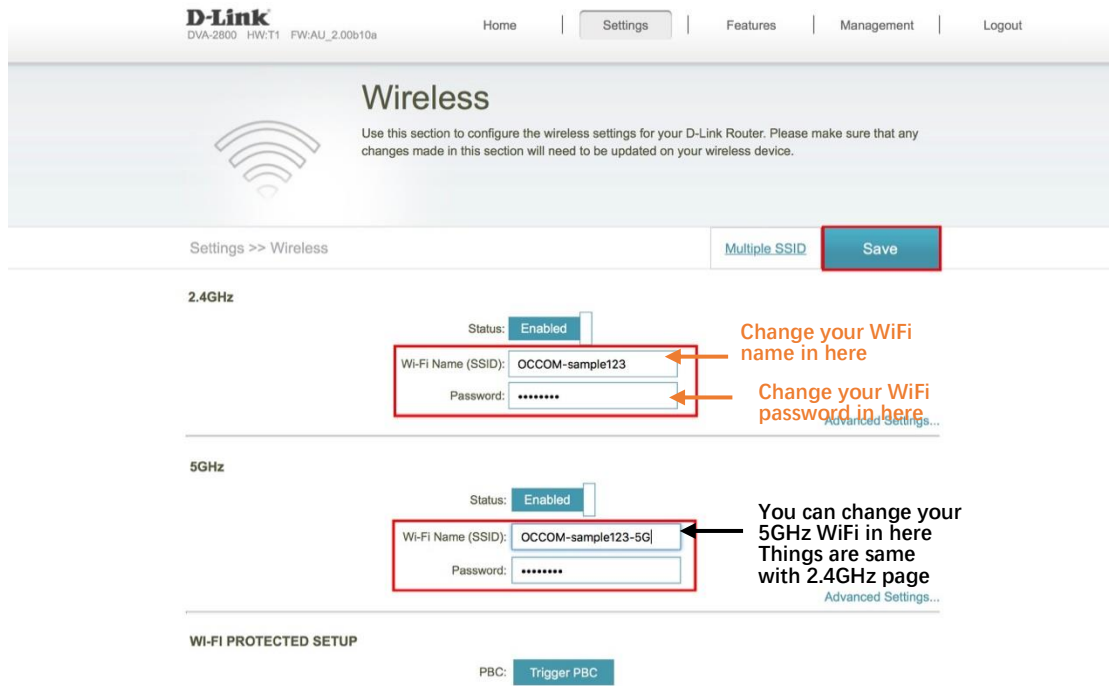
ISP Settings

VLAN Tagged: Disabled
Service Type: INTERNET_VOIP_TR069

IPv4 Settings

My Internet Connection is: PPPoE
Username: dlinkguest
Password: dlinkguest
Reconnect Mode: Always on

You can enter your WiFi name in Wireless Network Name in this page. Click “Save” bottom after changing.



The screenshot shows the D-Link wireless configuration interface. At the top, there is a navigation bar with 'Settings' selected. Below the navigation bar, the 'Wireless' section is titled, with a sub-header 'Wireless' and a brief instruction: 'Use this section to configure the wireless settings for your D-Link Router. Please make sure that any changes made in this section will need to be updated on your wireless device.' Below this, there are two main sections for 2.4GHz and 5GHz bands. Each section has a 'Status' dropdown set to 'Enabled'. The 2.4GHz section has a 'Wi-Fi Name (SSID)' field containing 'OCCOM-sample123' and a 'Password' field with six dots. The 5GHz section has a 'Wi-Fi Name (SSID)' field containing 'OCCOM-sample123-5G' and a 'Password' field with six dots. A 'Save' button is located at the bottom right of the 2.4GHz section. There are also 'Multiple SSID' and 'Advanced Settings...' links. At the bottom, there is a 'WI-FI PROTECTED SETUP' section with a 'Trigger PBC' button.

***Note:** Because DVA2800 is a dual band router, so it has 2 bands 2.4GHz and 5GHz. The settings in 2.4GHz and 5GHz are same.

***Careful:** Once you change your WiFi name or password, your device needs to reconnect with WiFi.