

D-Link DVA-2800 Setup Guide

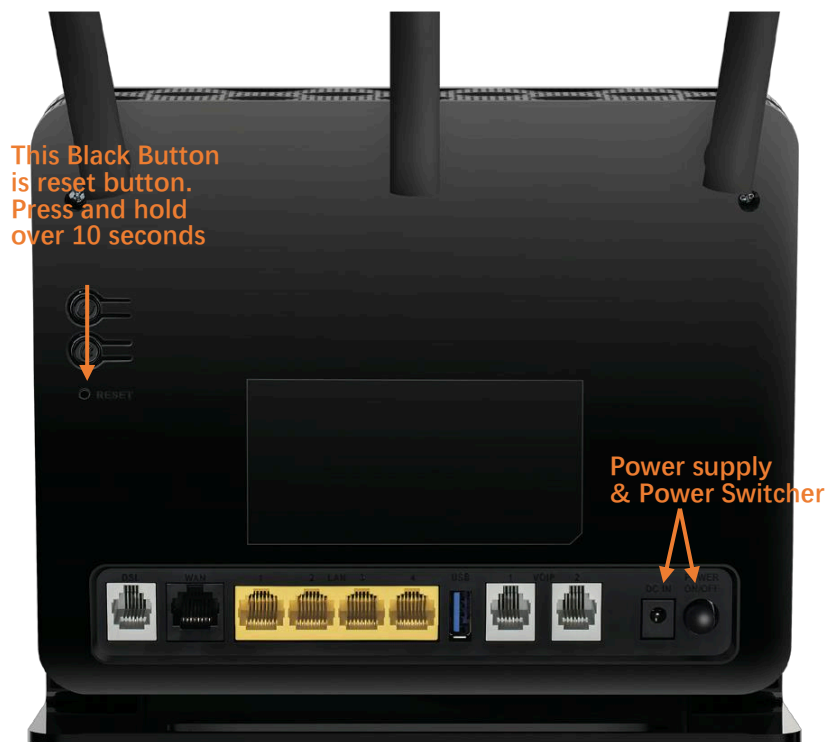


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1 Reset router

- 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 DSL port.



2.2 There are two methods to connect with your router:

Ethernet cable connection

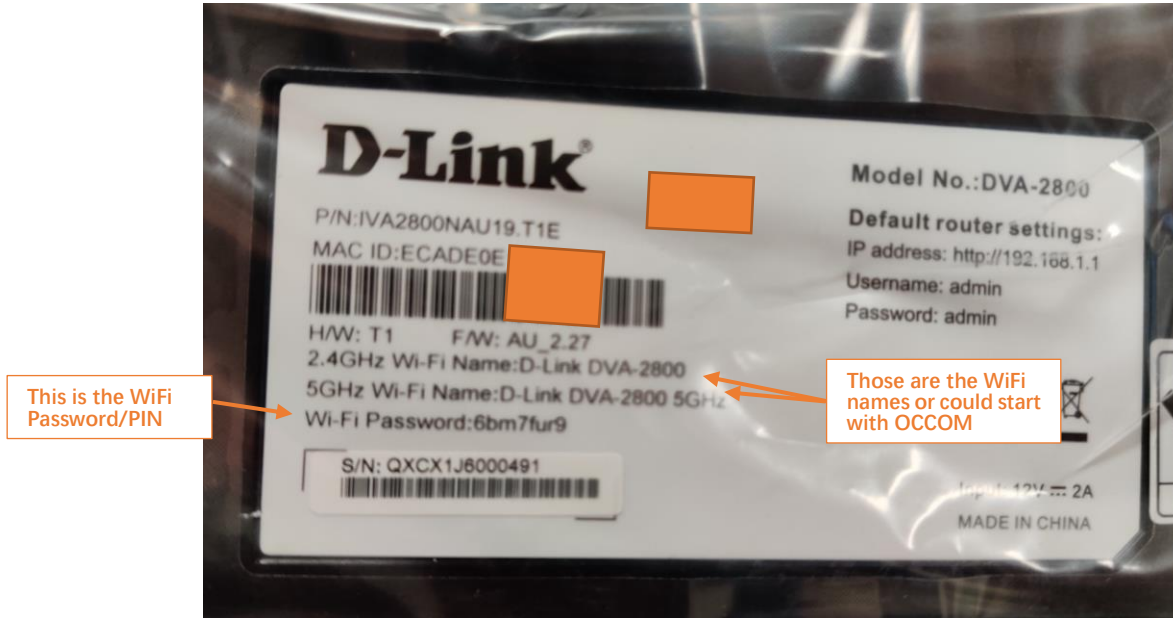
2.3 Turn off the WiFi on your laptop/PC and connect laptop/PC with any of LAN ports (1 –4 of router) via Ethernet cable.



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.

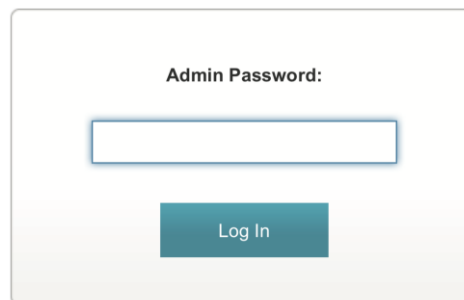


2.5 Click the network icon of your computer or go to Wi-Fi Settings of your smart device, and then select the SSID to join the network.

***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.

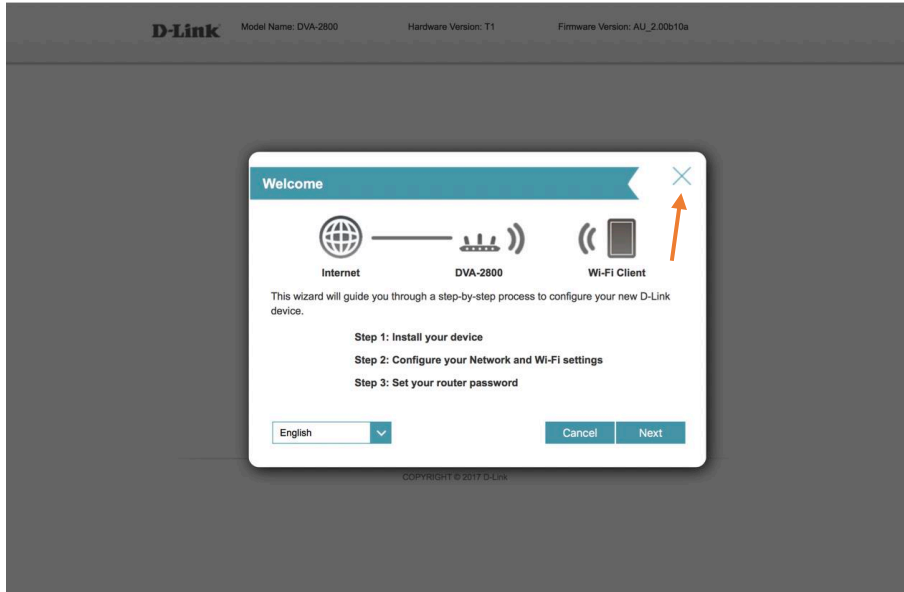
3 Login WIFI configuration page

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)

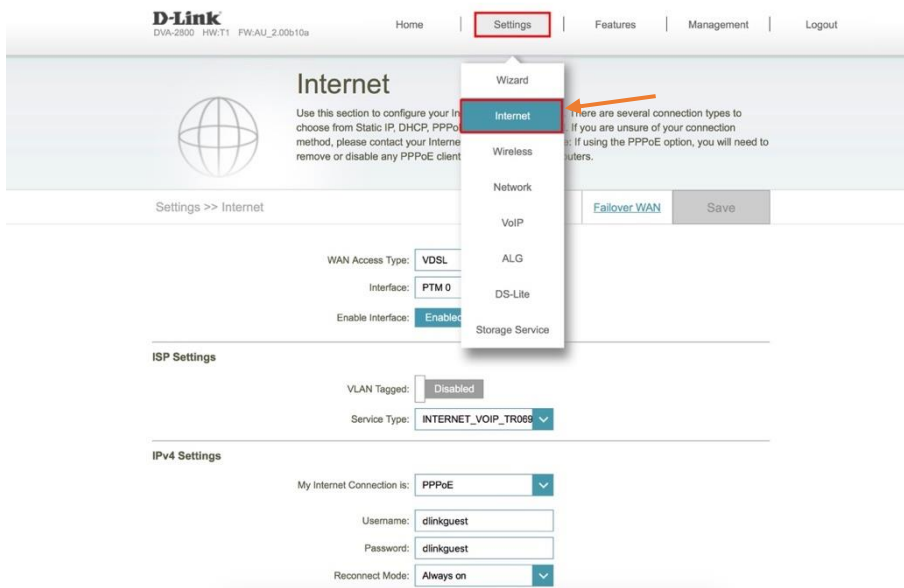


The image shows a login form for the router's configuration page. It has a label 'Admin Password:' above a text input field. Below the input field is a blue 'Log In' button.

3.2 Once you login, close the Welcome Page



3.3 Click Setting -> Internet



3.4 Ensure WAN Access Type is VDSL and change My Internet Connection to PPPoE

Settings >> Internet DSL Profile Failover WAN

WAN Access Type: ←

Interface:

Enable Interface:

ISP Settings

VLAN Tagged:

Service Type:

IPv4 Settings

My Internet Connection is: ← **1**

Username:

Password:

Reconnect Mode:

3.5 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.)

Internet



Use this section to configure your Internet Connection type. There are several connection types to choose from Static IP, DHCP, PPPoE, PPPoA, and Bridged. If you are unsure of your connection method, please contact your Internet Service Provider. Note: If using the PPPoE option, you will need to remove or disable any PPPoE client software on your computers.

2

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

WAN Access Type:

Interface:

Enable Interface:

ISP Settings

VLAN Tagged:

Service Type:

IPv4 Settings

My Internet Connection is: **1**

Username: ← **Username and Password**

Password: ← **Username and Password**

Reconnect Mode: ← **Always on**

Advanced Settings...

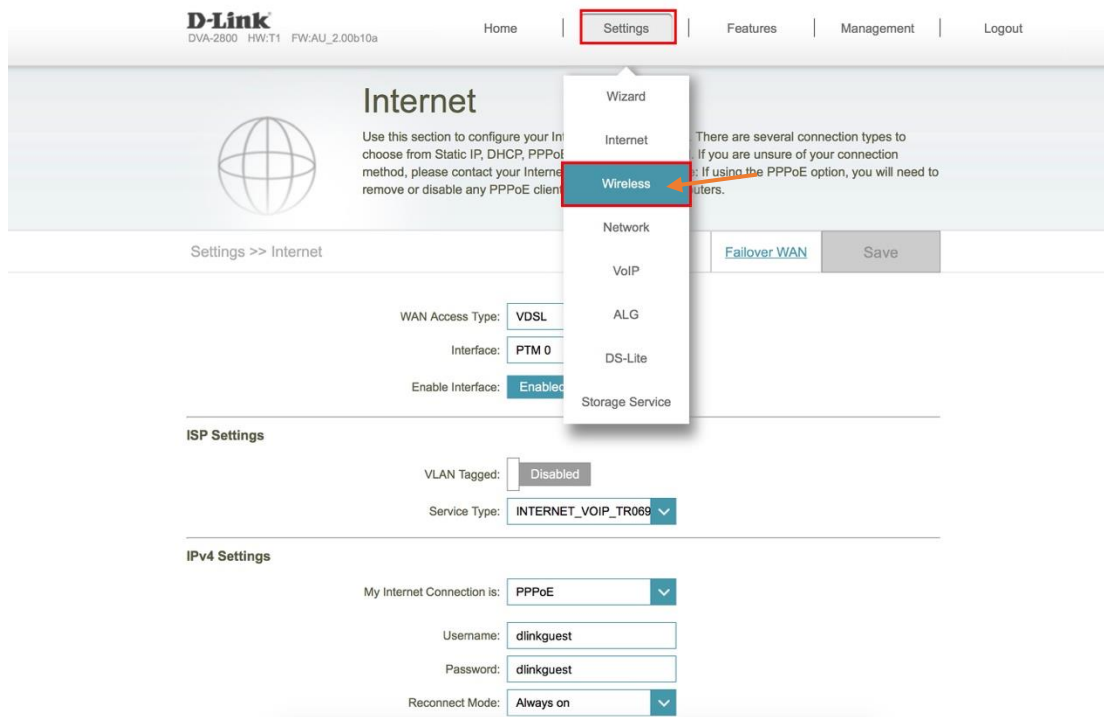
3.6 After a while, the second on the left light of your router is solid green which means you can access the Internet now.



4 Optional: Change your WiFi name and password/PIN

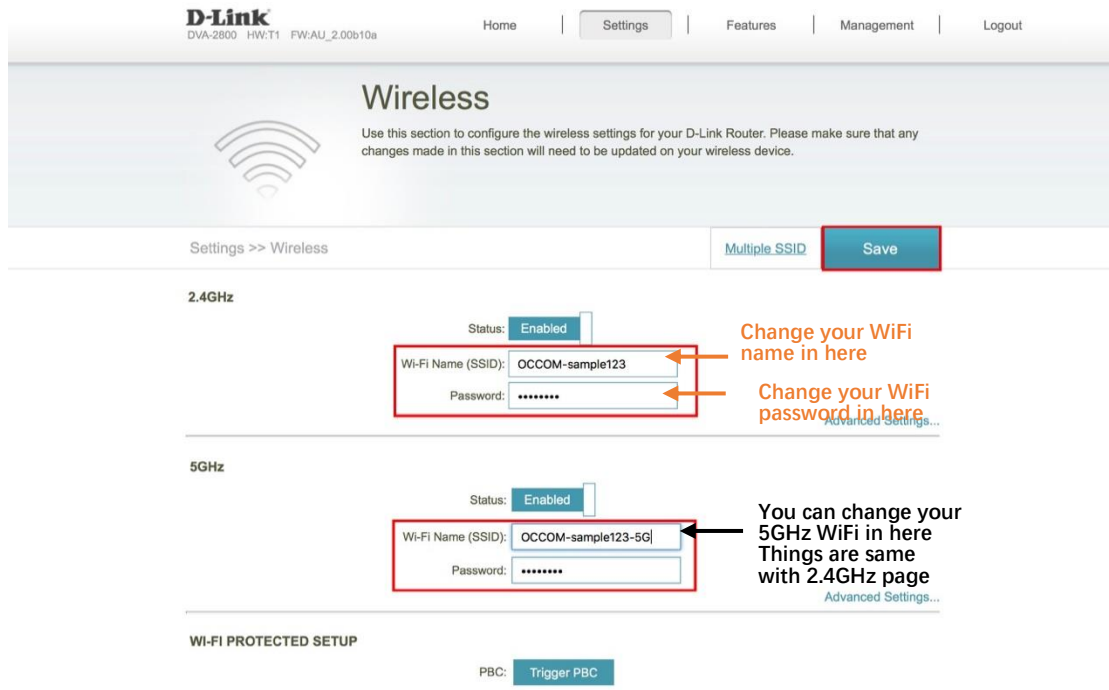
4.1 Change WiFi name & Password/PIN:

Click Setting -> Wireless Settings.



The screenshot shows the D-Link web management interface. At the top, the 'Settings' menu is highlighted with a red box. A dropdown menu is open, showing options: Wizard, Internet, Wireless (highlighted with an orange arrow), Network, VoIP, ALG, DS-Lite, and Storage Service. The background page is the 'Internet' configuration page, which includes sections for WAN Access Type (VDSL), Interface (PTM 0), Enable Interface (Enabled), ISP Settings (VLAN Tagged: Disabled, Service Type: INTERNET_VOIP_TR069), and 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 router's wireless configuration interface. At the top, there is a navigation bar with 'Home', 'Settings', 'Features', 'Management', and 'Logout'. Below this is the 'Wireless' section header, followed by 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.' The page is divided into two main sections: '2.4GHz' and '5GHz'. 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 page. There are also 'Multiple SSID' and 'Advanced Settings...' links.

***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.