

TP-LINK VR300 GUIDE

FTTN/FTTB



PHYSICAL APPEARANCE



Top pannel



Back pannel

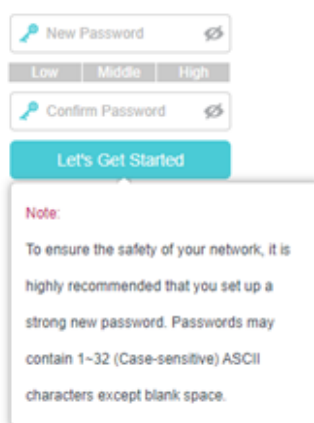
Item	Description
POWER Port	For connecting the modem router to a power socket via the provided power adapter.
ON/OFF Button	The switch for the power. Press it to power on or off the modem router.
RESET Button	Press and hold down for about 2 seconds to reset the modem router into factory default settings.
WPS Button	Press to start a WPS synchronization.
LAN1, LAN2, LAN3, LAN4/WAN Port	For connecting the modem router to your PC or other Ethernet network devices. In wireless router mode, the LAN4/WAN port is used for connecting to a Cable/FTTP/FIXED WIRELESS/HFC/FTTC.
DSL Port	For connecting the modem router to FTTN/FTTB. Connect the to the phone socket via phone cable.
Antennas	Used for wireless data transmission. Position them upright for the best performance.

CONFIGURING YOUR MODEM VIA SETUP WIZARD

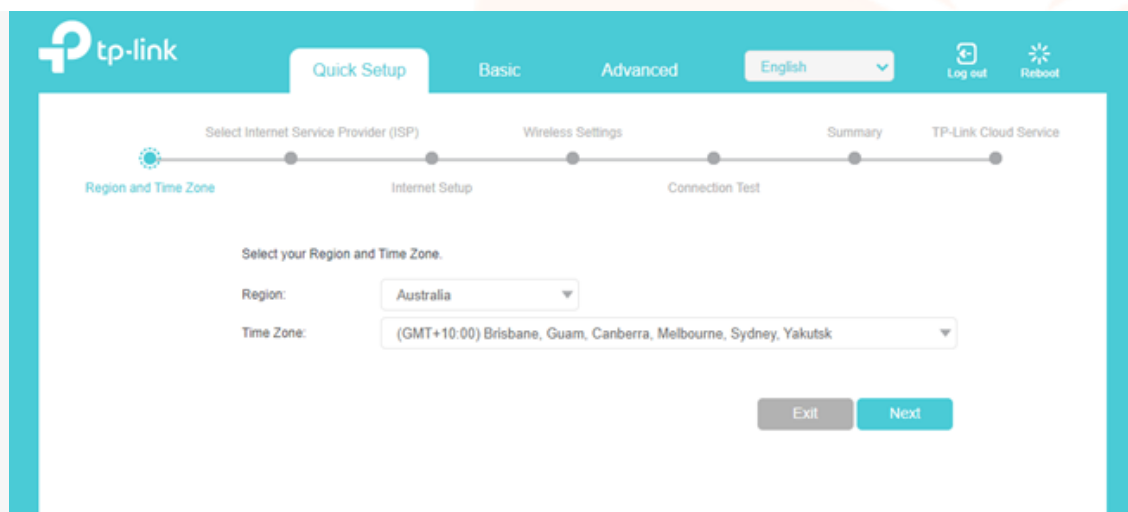
To access modem gateway, enter <http://tplinkmodem.net> or <http://192.168.1.1> in the address bar of a web browser.

1. Log in with the account you set for the modem router, otherwise check the default username and password on the sticker of your modem.

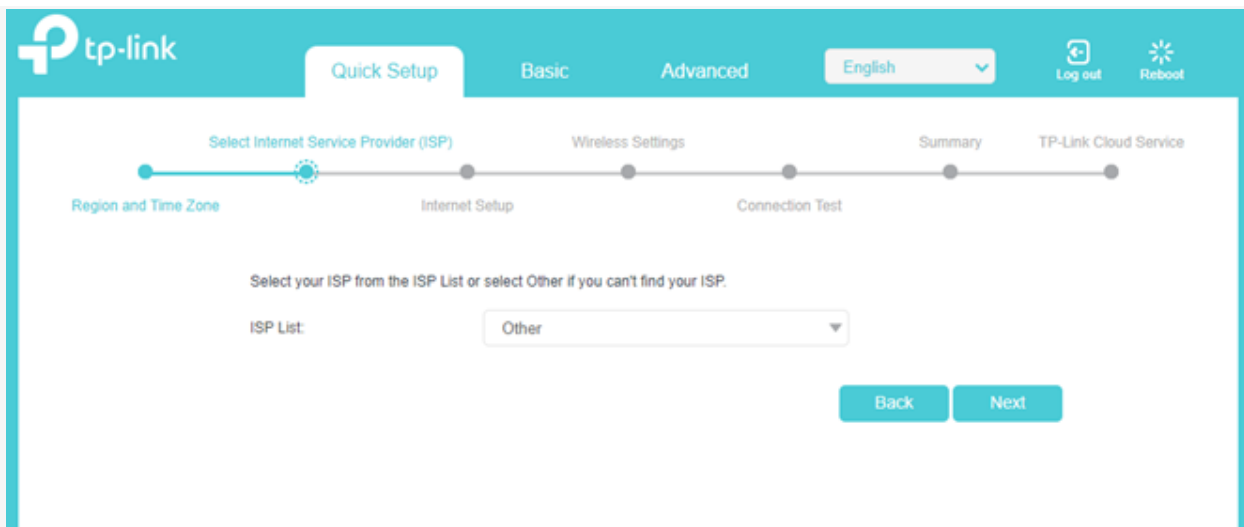
Note: Please ensure the password is strong and you memorise it. This will be the password for future logins.



2. Once logged in you will have the option to set up the modem via quick setup (set up wizard). Select the region and time zone as shown in below example. Click '**Next**'.



3. Select 'Other' From the ISP List as shown above. Click '**Next**'.



tp-link Quick Setup Basic Advanced English Log out Reboot

Select Internet Service Provider (ISP) Wireless Settings Summary TP-Link Cloud Service

Region and Time Zone Internet Setup Connection Test

Select your ISP from the ISP List or select Other if you can't find your ISP.

ISP List: Other

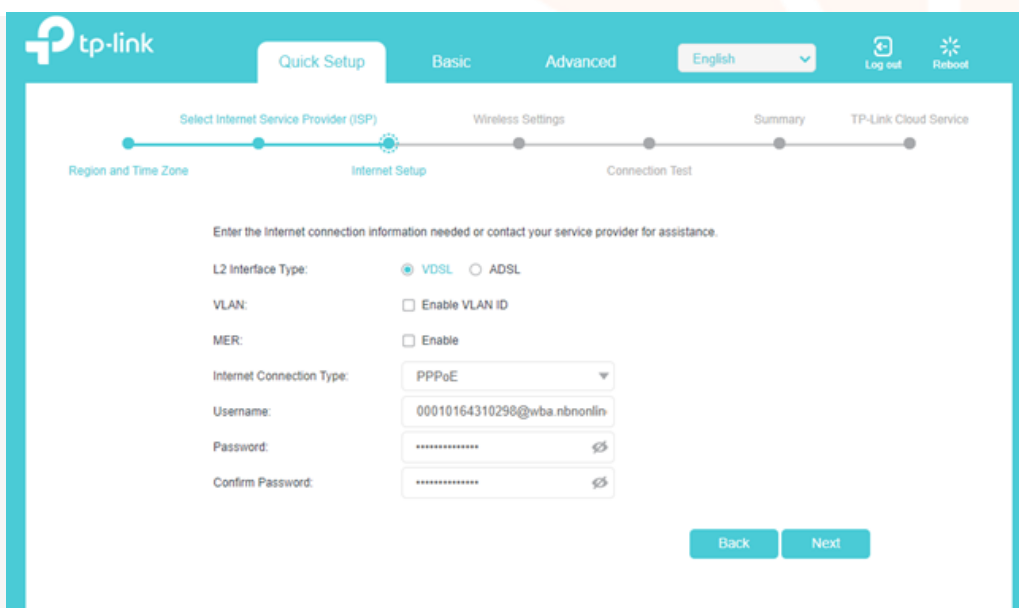
Back Next

4. Under '**Internet Setup**' choose the following settings:

For FTTN/FTTB NBN

Select VDSL and PPPoE and type in the username and password provided in your welcome email. Then click '**Next**'.

Example:



tp-link Quick Setup Basic Advanced English Log out Reboot

Select Internet Service Provider (ISP) Wireless Settings Summary TP-Link Cloud Service

Region and Time Zone Internet Setup Connection Test

Enter the Internet connection information needed or contact your service provider for assistance.

L2 Interface Type: ☒ VDSL ☐ ADSL

VLAN: ☐ Enable VLAN ID

MER: ☐ Enable

Internet Connection Type: PPPoE

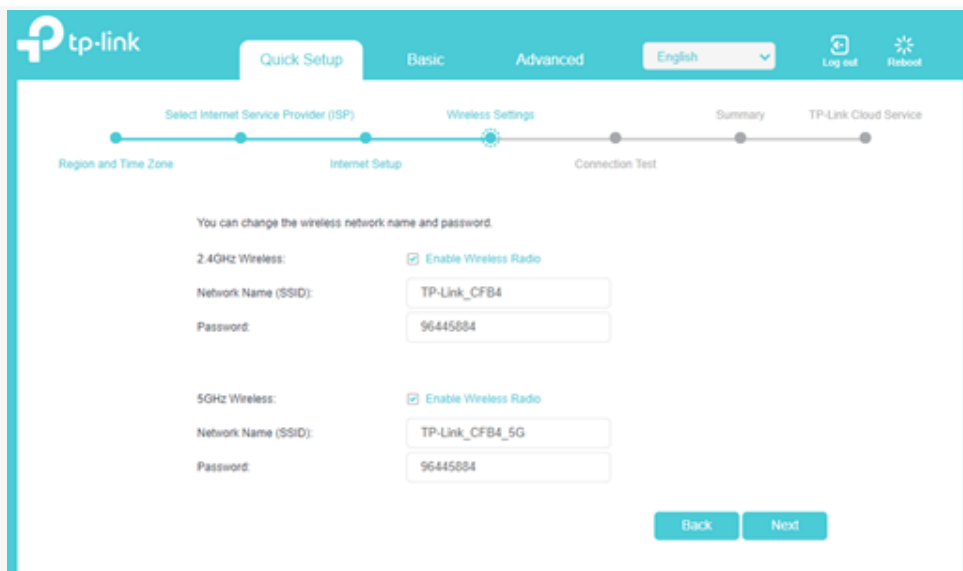
Username: 00010164310298@wba.nbnonlin

Password: *****

Confirm Password: *****

Back Next

5. You can change the WiFi name and password here, otherwise click **'Next'**.



The screenshot shows the TP-Link Quick Setup Wizard at the 'Wireless Settings' step. The progress bar at the top indicates the following steps: Region and Time Zone, Internet Setup, Wireless Settings (current), Connection Test, Summary, and TP-Link Cloud Service. The 'Quick Setup' tab is selected in the top navigation bar, along with 'English' language and 'Log out'/'Reboot' options.

You can change the wireless network name and password.

2.4GHz Wireless: ☒ Enable Wireless Radio

Network Name (SSID):

Password:

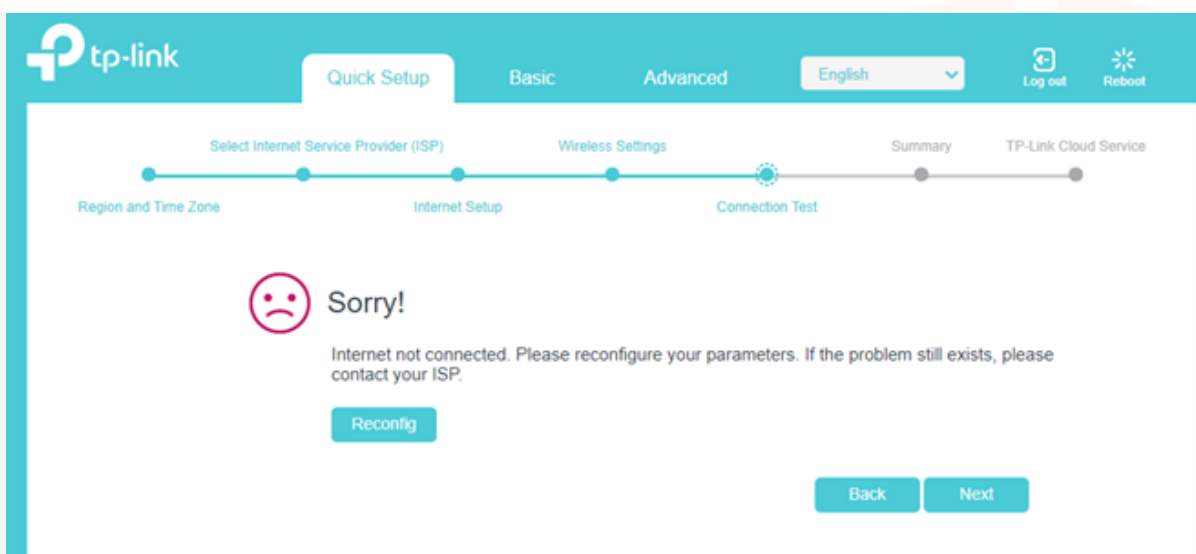
5GHz Wireless: ☒ Enable Wireless Radio

Network Name (SSID):


Password:

Buttons: Back, Next

6. This 'Sorry' message is expected at this stage. Please ignore this message and click **'Next'**.



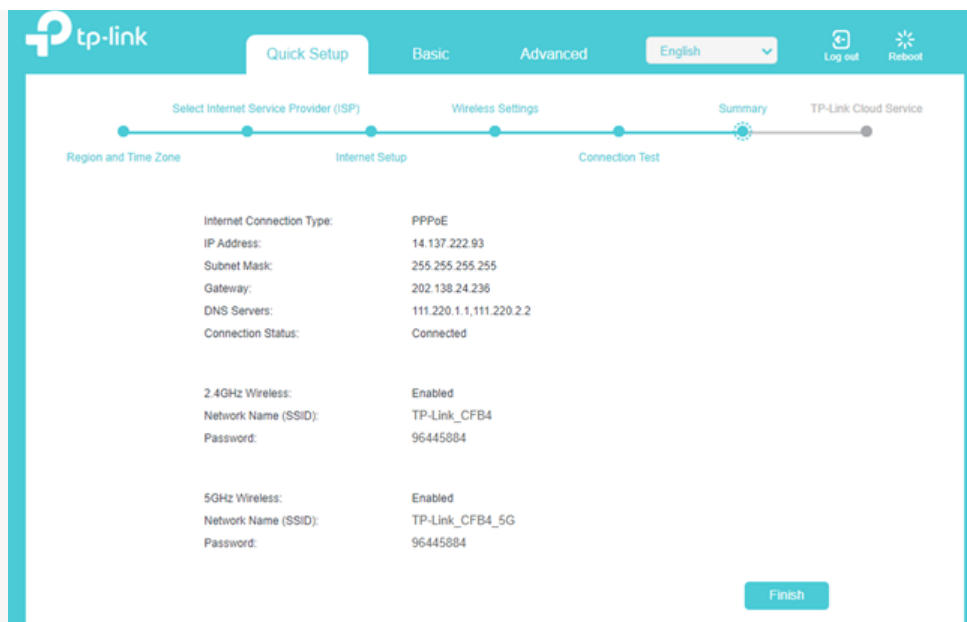
The screenshot shows the TP-Link Quick Setup Wizard at the 'Connection Test' step. The progress bar at the top indicates the following steps: Region and Time Zone, Internet Setup, Wireless Settings (current), Connection Test (current), Summary, and TP-Link Cloud Service. The 'Quick Setup' tab is selected in the top navigation bar, along with 'English' language and 'Log out'/'Reboot' options.

 **Sorry!**

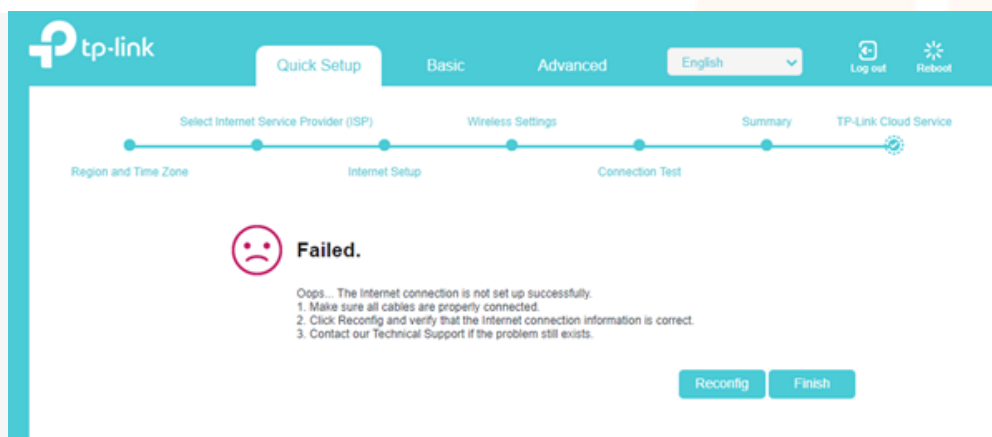
Internet not connected. Please reconfigure your parameters. If the problem still exists, please contact your ISP.

Buttons: Reconfig, Back, Next

7. Click **'Finish'**.



8. Again, please ignore this 'Failed' message and click **'Finish'**.



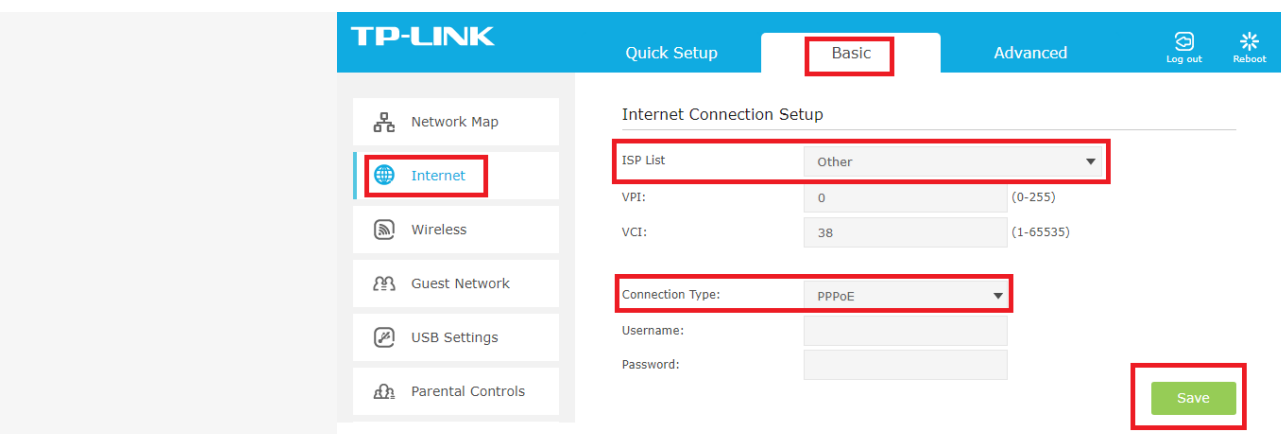
9. If configured correctly, the **'Internet Status'** will now say **'Connected'**!

Internet

Internet Status:	Connected
Connection Type:	PPPoE
IP Address:	14.137.222.93
DNS Server:	111.220.1.1 111.220.2.2
Gateway:	202.138.24.236

MANUALLY SETUP AN INTERNET CONNECTION

1. Once logged in, go to **Basic > Internet** page. Select '**Other**' in ISP, and related information will be automatically filled in.
2. Then enter the information needed (username and password). Then click '**Save**'.
3. Select PPPoE for the connection type. Enter the username and password provided in your email from us, and click '**Save**' to apply the changes.



TP-LINK Quick Setup **Basic** Advanced Log out Reboot

Network Map

Internet

Wireless

Guest Network

USB Settings

Parental Controls

Internet Connection Setup

ISP List: Other

VPI: 0 (0-255)

VCI: 38 (1-65535)

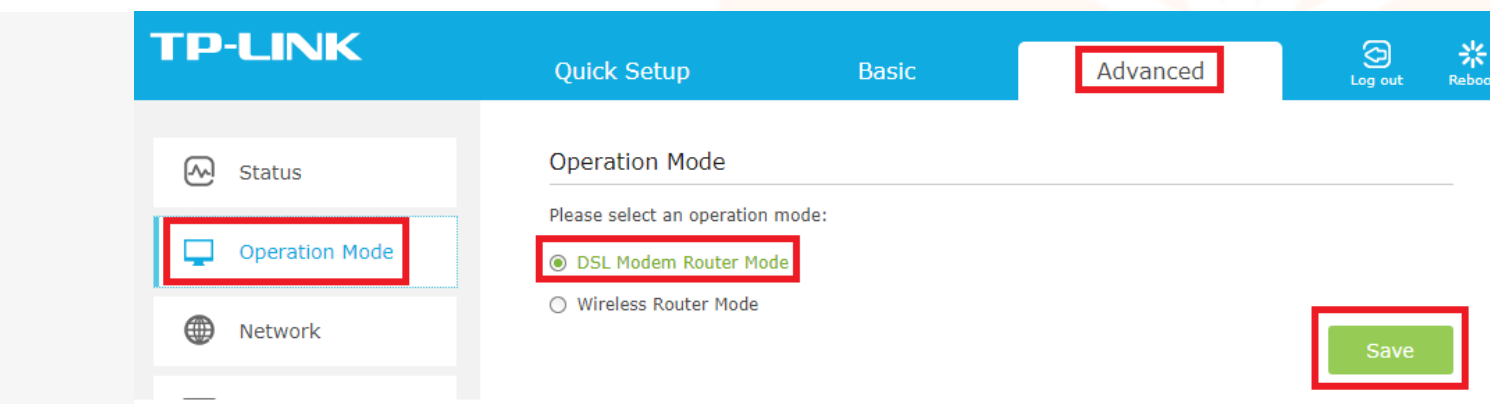
Connection Type: PPPoE

Username:

Password:

Save

For FTTN/FTTB customers: Ensure that the 'Operation Mode' is set to 'DSL Modem Router Mode'.



TP-LINK Quick Setup Basic **Advanced** Log out Reboot

Status

Operation Mode

Network

Operation Mode

Please select an operation mode:

☒ DSL Modem Router Mode

☐ Wireless Router Mode

Save