

FIBRE ROUTER SETUP GUIDE

MERCUSYS
MR50G

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 <https://www.mercusys.com/en/>



STEP 1

Connect your router to your computer

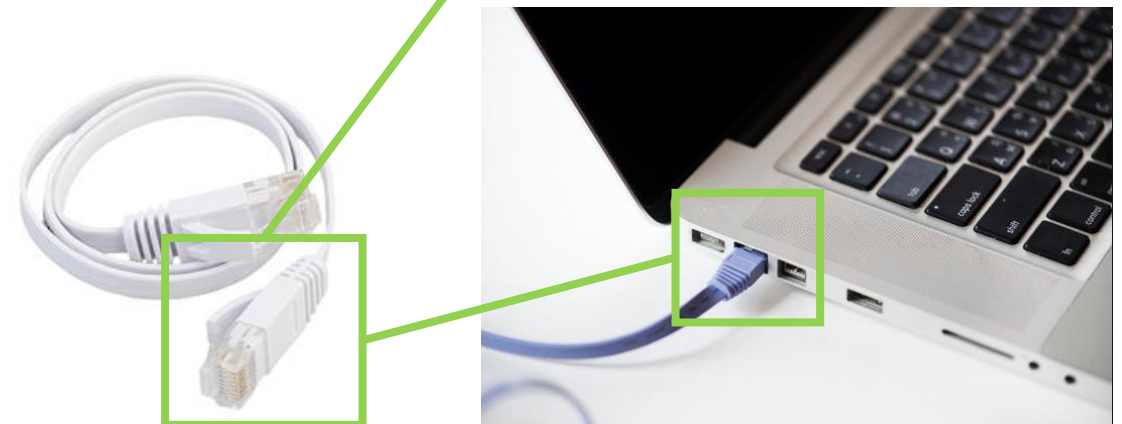
1.1

Insert one end of the LAN cable into one of the LAN ports at the back of the router



1.2

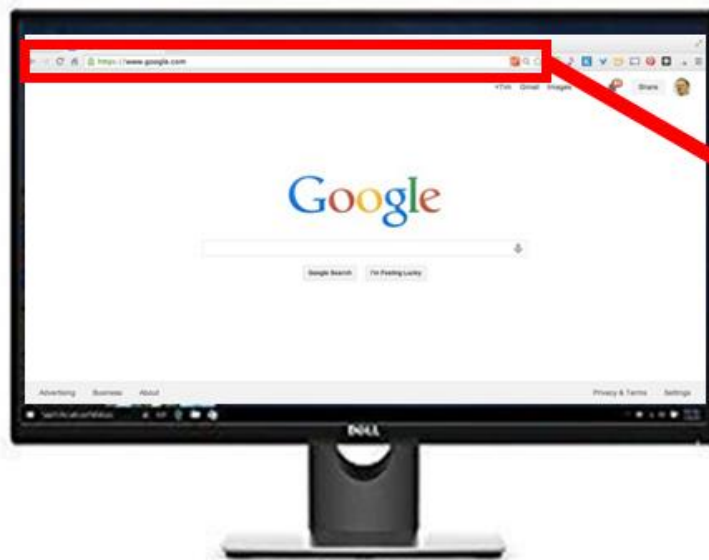
Insert the other end of the LAN cable into the LAN port on a computer



STEP 2

Open your web browser and type in the router IP address into the URL

Please be sure not to Google the IP address, but type it into the URL as shown



← → × ⓘ 192.168.1.1

Router IP Address:
192.168.1.1

STEP 3

Create the administrator password

Create an administrator password

For security purposes, create a local password for login before starting the quick setup.

New Password:

- Must be 6-32 characters long.
- Must contain at least two types of the following characters: letters(A-Z, a-z), numbers and symbols.

Confirm Password:

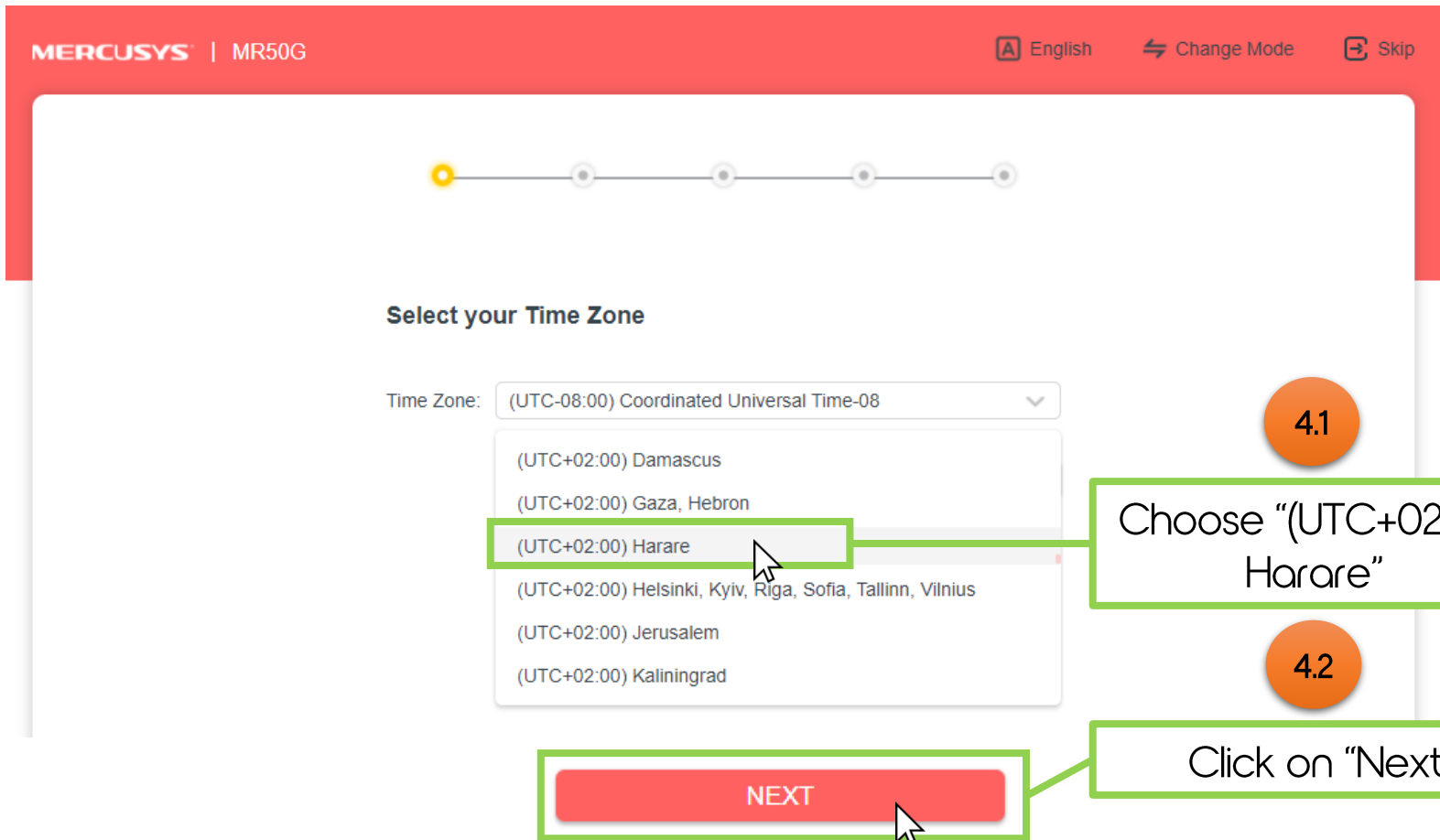
Let's Get Started

Please be sure to set the administrator password as the following:

Admin1#

STEP 4

Select your time zone



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English Change Mode Skip

Select your Time Zone

Time Zone: (UTC-08:00) Coordinated Universal Time-08

- (UTC+02:00) Damascus
- (UTC+02:00) Gaza, Hebron
- (UTC+02:00) Harare
- (UTC+02:00) Helsinki, Kyiv, Riga, Sofia, Tallinn, Vilnius
- (UTC+02:00) Jerusalem
- (UTC+02:00) Kaliningrad

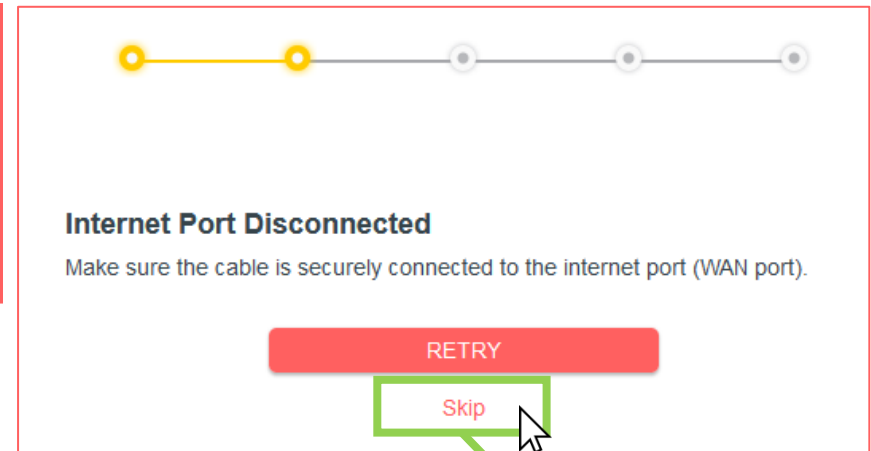
NEXT

4.1

Choose "(UTC+02:00)
Harare"

4.2

Click on "Next"



Internet Port Disconnected

Make sure the cable is securely connected to the internet port (WAN port).

RETRY

Skip

4.3

Then click on "Skip"

STEP 5

Enter your preferred WiFi SSID and password

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Progress indicator: 4 of 5 steps completed

Personalize Wireless Settings

Personalize your wireless network name and password.

2.4GHz: Enable

Network Name (SSID):

Hide SSID

Password:

5GHz: Enable

Network Name (SSID):

Hide SSID

Password:

5.1

Enter a WiFi name (SSID) and password to your preference.

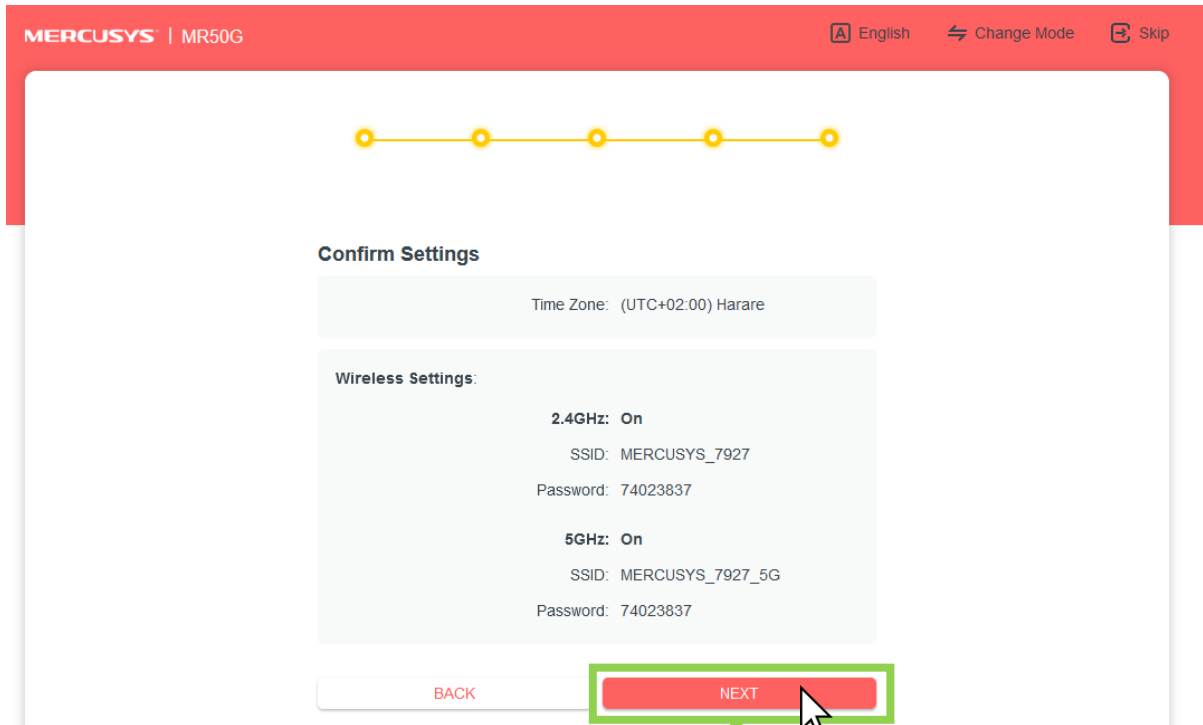
5.2

Click on "Next"

STEP 6

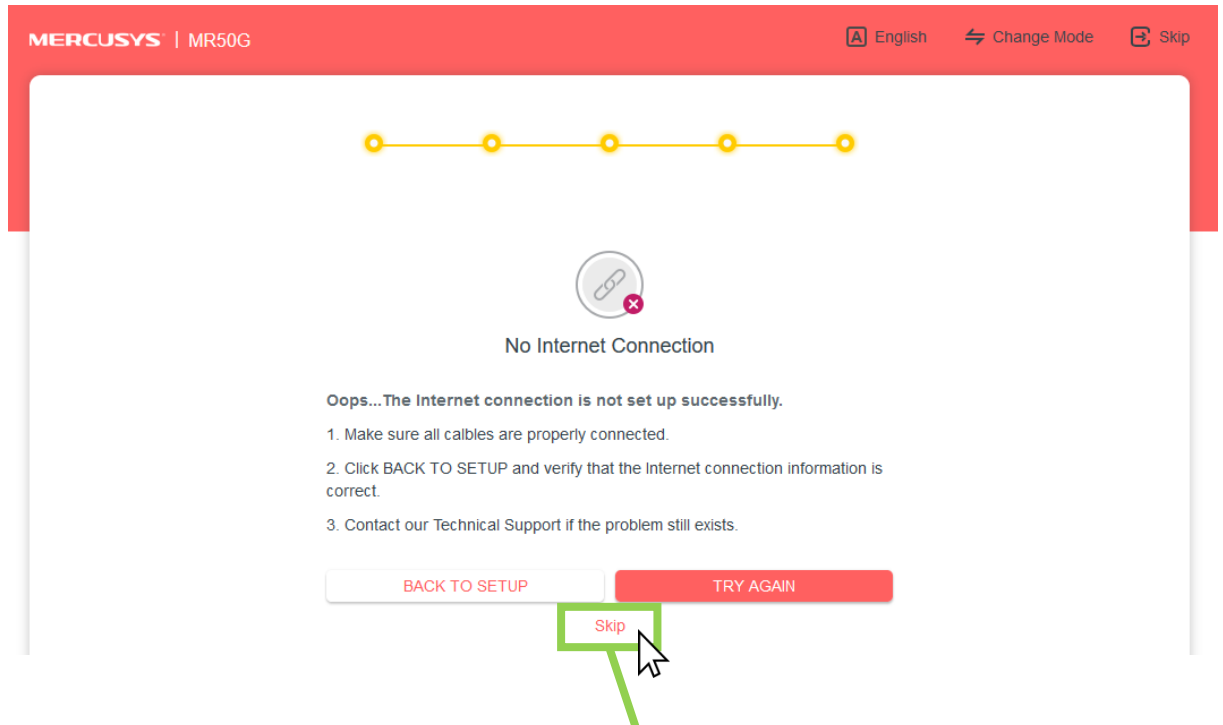


Confirm your settings



6.1

Click on "Next"



6.2

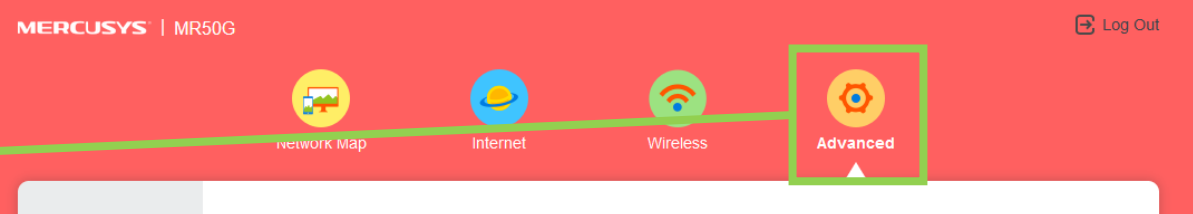
Click on "Skip"

STEP 7

Enter your unique PPPOE details

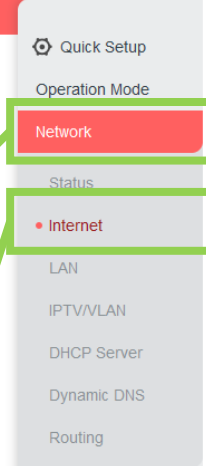
7.1

Go to "Advanced"



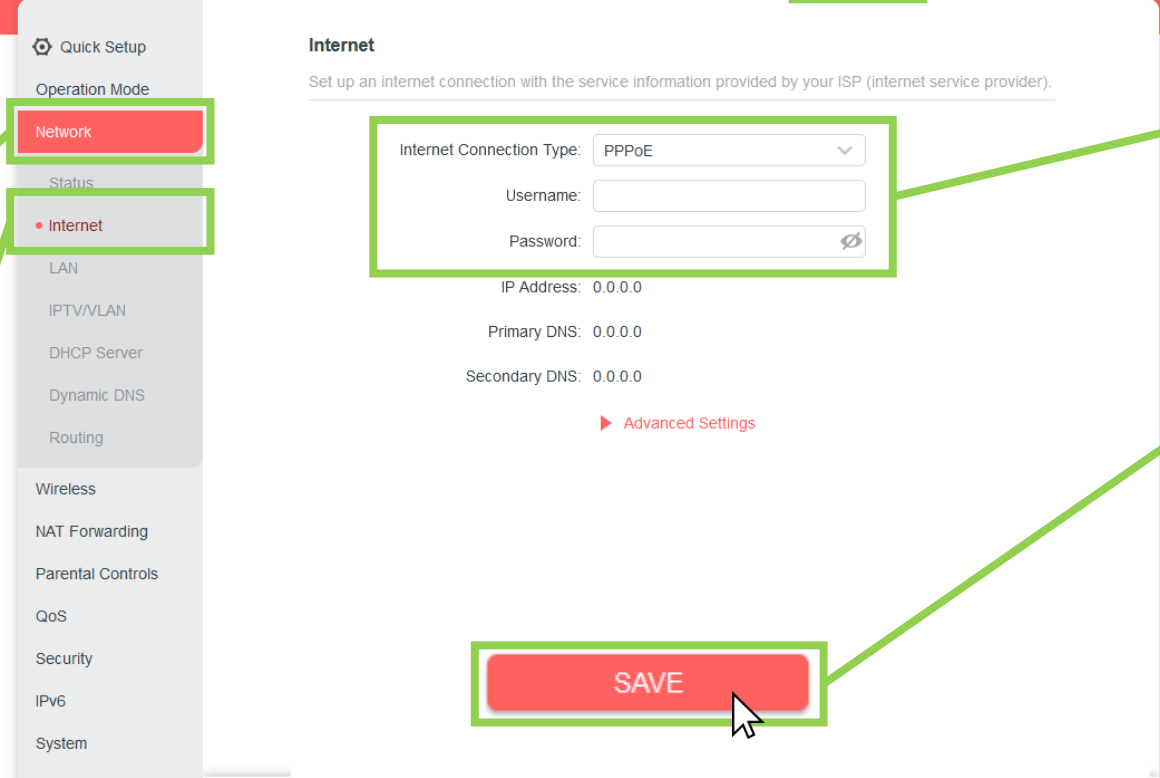
7.2

Click on "Network"



7.3

Click on "Internet"



7.4

Enter your unique PPPoE as supplied by Ibits Internet

7.5

Click on "Save"

Please note that this can not be changed to other details as a service interruption will occur. If you do not have your PPPoE yet, please contact our Fibre Department.

STEP 8

Switch on remote management

PLEASE DO NOT SKIP THIS STEP

8.1

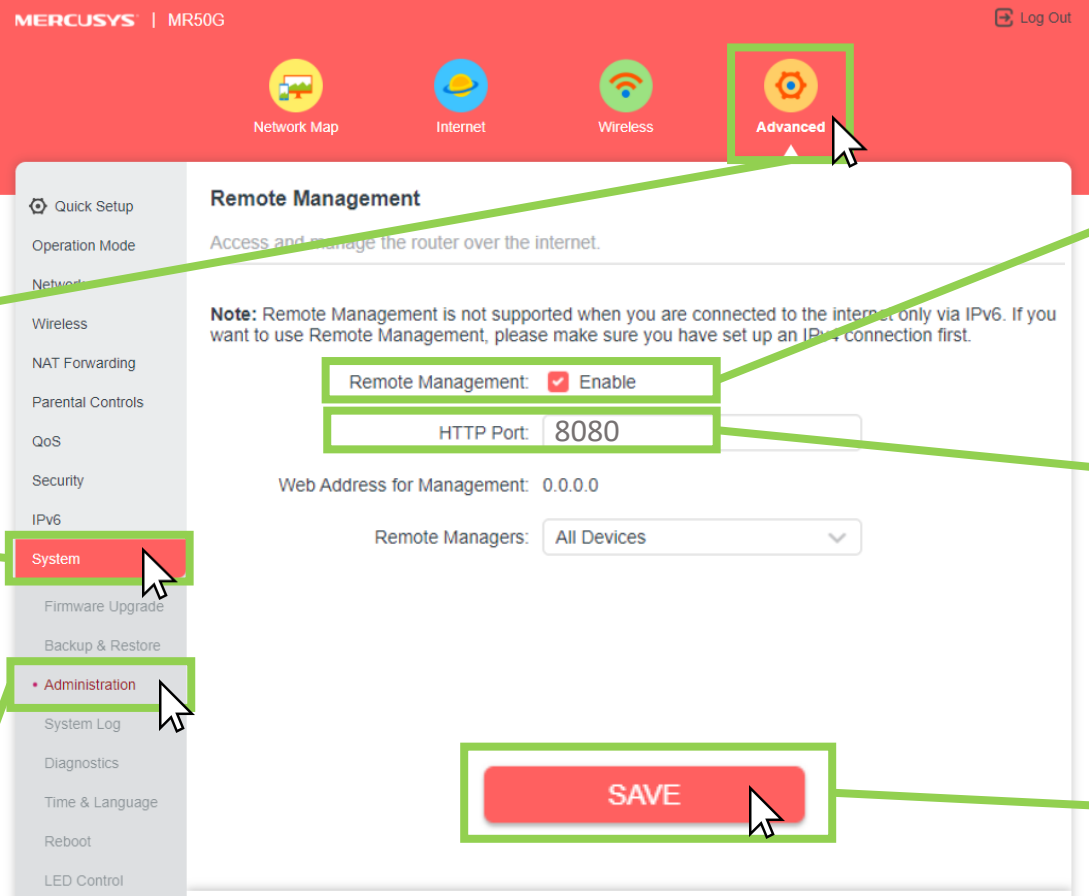
Click on "Advanced"

8.2

Click on "System"

8.3

Click on "Administration"



8.4

ENABLE "Remote Management"

8.5

Change "HTTP Port" to 8080

8.6

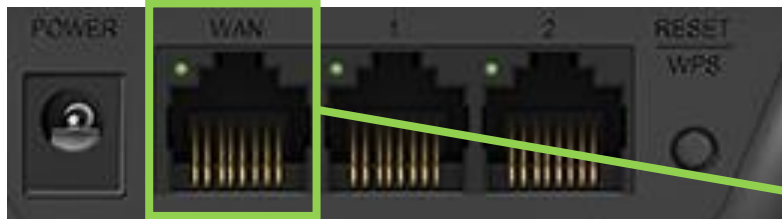
Click on "SAVE"

STEP 9

Plug router back in to ONU

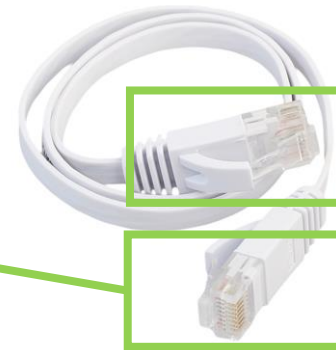
9.1

When your setup is complete, plug one end of the LAN cable into the WAN port



9.2

Plug the other end of the cable into LAN 1 of the ONU
(Always use LAN 1 even if the ONU has more than 1 port)



ONCE ALL STEPS HAVE BEEN COMPLETED AND CONNECTIVITY HAS NOT BEEN RESTORED, PLEASE SEND THE WORD "**OFFLINE**" ALONG WITH YOUR **ACCOUNT NUMBER** TO:

071 299 6021