

# Vodafone Huawei HG659 Fibre Settings & VLAN on



## Log into the router's settings page

1. Connect a device (phone, laptop, tablet etc.) to the Wi-Fi network (E.g. "Vodafone xxx").
2. Open a web browser on the device (Google Chrome, Safari, Edge etc) and type in these numbers in the address or search bar. Like below:



3. This should take you to a login page.
4. The page will ask you for a username and a password. **Do not use the Vodafone/Vodafone combination listed on the bottom of the router.**
5. The username is: **Admin**
6. The password is dependent on the Software Version number, you can find this on the bottom of the login page. If the number ends in **B013** the password will be: **VF-NZhg659**. For numbers ending in **B019** (or higher) the password will be: **@(followed by the last 8 characters of the router's serial number)**.\*

*\*If this fails to get you in, you may need to factory reset the router. To do this, hold the reset button on the back of the router down for 10-15 secs and release. Proceed to do steps 1 – 6 again.*

## Add the correct connection settings

1. Once you have logged in, navigate over to the '**Internet**' tab. Under that tab, navigate to the '**Internet Settings**' option. Click 'Edit' on the option on the screen that reads, "**Internet\_Ethernet**" or '**Internet\_TR069\_ETH\_VID10**'.
2. You'll then be presented with a '**Basic Information**' page with some connection details listed. You'll need to set them to the ones listed below:
  - Enable WAN: **Ticked**
  - Service Type: tick **Internet** (TR069 and Voice not ticked)
  - Connection Type: **IP Routing (PPP)**
  - MRU: **1492** & MSS: **0**
  - NAT Type: **NAPT**
  - Enable VLAN: **Ticked**
  - VLAN ID: **10** and Priority: **0**
  - PPP Authentication Mode: **Auto**
  - PPP Trigger Mode: **Always On**
  - Internet Account: **your NOW account number**
  - Internet Password: **your NOW account number**
  - PPP Service Name: **(Left Blank)**
  - IP Protocol Version: **IPV4**.
  - Static DNS: **Unticked**
3. Click **Save**

# WAN Connection Settings

Access type:	Ethernet
IPv4 status:	Disconnected
<input type="button" value="Delete"/> <input type="button" value="Edit"/> <input type="button" value="Restart PPPoE"/>	
<b>Basic Information</b>	
Enable connection:	<input checked="" type="checkbox"/>
Name:	<input type="text" value="INTERNET_ETHERNET"/>
Service type:	<input checked="" type="checkbox"/> INTERNET <input type="checkbox"/> TR069 <input type="checkbox"/> VOICE <input type="checkbox"/> Other
Connection type:	<input type="text" value="IP routing (PPP)"/>
MRU:	<input type="text" value="1492"/>
MSS:	<input type="text" value="0"/>
NAT type:	<input type="text" value="NAPT"/>
<b>Link Information</b>	
Enable VLAN:	<input checked="" type="checkbox"/>
VLAN ID:	<input type="text" value="10"/>
802.1p:	<input type="text" value="0"/>
<b>PPP Information</b>	
PPP authentication mode:	<input type="text" value="Auto"/>
PPP trigger mode:	<input checked="" type="radio"/> Always online <input type="radio"/> Dial manually <input type="radio"/> Dial on demand
Internet account:	<input type="text" value="Your NOW Account Number"/>
Internet password:	<input type="text" value="Your NOW Account Number"/>
<b>IP Information</b>	
IP protocol version:	<input type="text" value="IPv4"/>
Static DNS:	<input type="checkbox"/>
IPv4 primary DNS server:	<input type="text"/> . <input type="text"/> . <input type="text"/> . <input type="text"/>
IPv4 secondary DNS server:	<input type="text"/> . <input type="text"/> . <input type="text"/> . <input type="text"/>
<input type="button" value="Cancel"/> <input type="button" value="Save"/>	

If you are still having trouble getting online, please give us a call!  
**0800 438 669** – Option 2 for Technical Support