



Extend and Share a 4G Data Plan

4G-CAMP PRO™ **2+**

Installation Guide

4G-Camp Pro 2+ Package Contents:



• 1 x R36AH Router



• 1 x Tube-U4G Modem



• 1 x Indoor Omni-Antenna for R36AH Router



• 1 x Outdoor Omni-Antenna for Tube-U4G Modem



• 1 x SIM Card Tray Set



• 1 x DC power adapter for R36AH Router



• 1 x USB cable for connecting R36AH Router and Tube-U4G Modem



• 1 x Optional Ethernet cable for connecting R36AH Router and computer

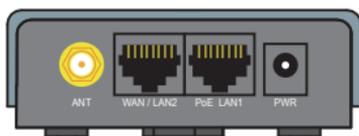


• 1 x Outdoor Water-Resistant Tape for securing antenna with Tube-U4G Modem

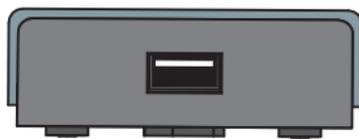


• 1 x 12v Power Supply for R36AH Router

Device Overview



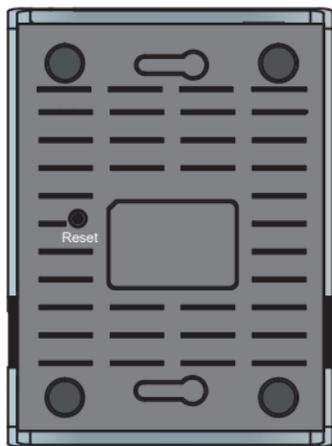
Back Panel



Front Panel

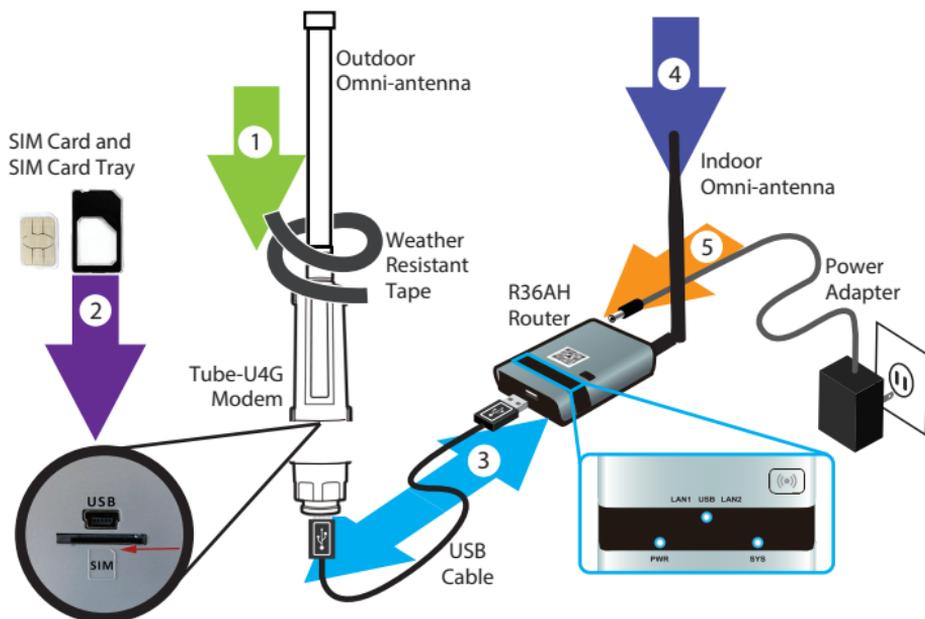
Interface	Functional Descriptions
PoE LAN1 / LAN2	Ethernet ports are set as LAN to share Internet access via Ethernet with desktop/laptop computer(s) or network peripherals
USB	Used to connect USB cable to Tube-U4G Modem
ANT	ANT port is used to connect 1 x indoor omni-antenna
PWR	Used to connect to the power adapter

LED Indicators & Buttons



LED Indicator	Descriptions
PWR (Blue)	On - Power on Off - No power
SYS (Blue)	On - Device is running properly Blinking - Device is sending or receiving data
LAN1 / LAN2 (Blue)	On - LAN port is connected Off - No connection on the LAN port Flashing - LAN port is sending or receiving data
RESET Button (located on bottom of R36AH Router)	Toggle RESET button once - reboots device with current parameters Press RESET button and hold in for 10 seconds, then release - reboots device with factory default parameters. Allow two minutes after reset is triggered for device to fully reboot.

Hardware Installation



1. Attach Outdoor Omni-Antenna to the Tube-U4G Modem, seal the gap on the connector with the weather-resistant tape.
2. Insert your activated SIM card into the SIM Card Tray. Match the angled corner of your SIM with the angled corner of the SIM Card Tray.
3. Connect the Tube-U4G Modem to the R36AH Router using the USB cable provided.
4. Attach Indoor Omni-Antenna to the R36AH router.
5. Connect power adapter to R36AH router. Allow 90 seconds for boot up.

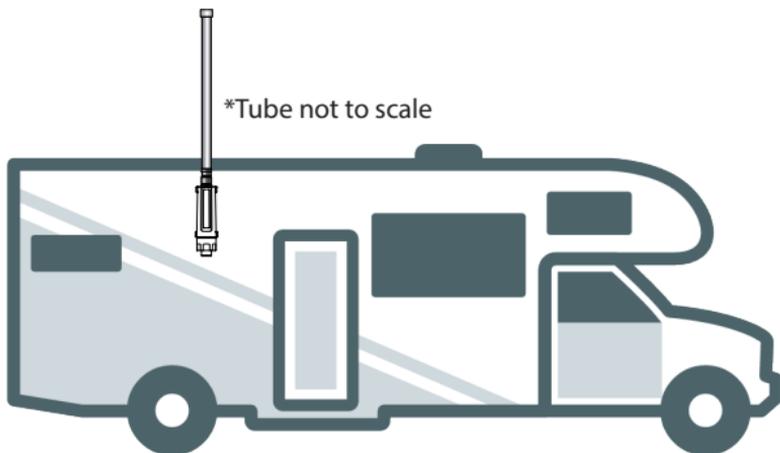
NOTE

USB device not found

Please insert ALFA Network USB wireless adapter in the USB port
This page will be refreshed automatically

If you see this error during setup, be sure that your Tube-U4G is fully connected to the USB port on the R36AH router using included USB cable.

Hardware Installation



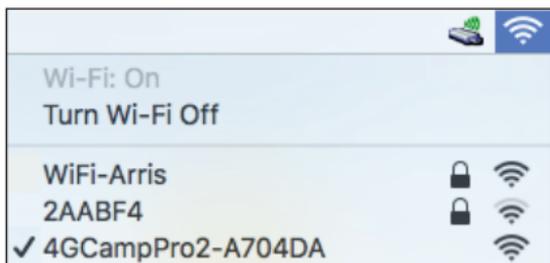
1. Attach the Outdoor Omni-Antenna to the Tube-U and seal the connector area with the weather-resistant tape.
2. Vertically mount your Tube-U and Outdoor Omni-Antenna (above the roof line if possible) using one of the following:
 - A. Wire Ties (Included, replacements available at rokland.com)
 - B. The ALFA ASCM01 Outdoor Suction Cup (Not included, optional accessory)
 - C. The ALFA TSM1 and TSM-B1 Ratchet Mount Kit (Not included, optional accessory)
3. Don't forget to remove (or lower) your Tube-U and Outdoor Omni-Antenna prior to traveling because it may hit trees or other objects.

Using Mac Computer to Access Setup

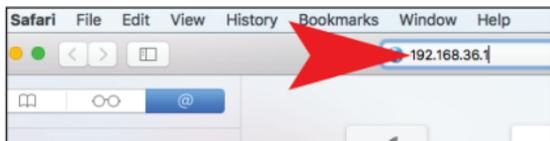
Via Wireless Connection

On your Mac computer, click the WiFi  icon at the top right of your screen.

Look for the WiFi network called **"4GCampPro2-xxxxxx"** and connect to it.

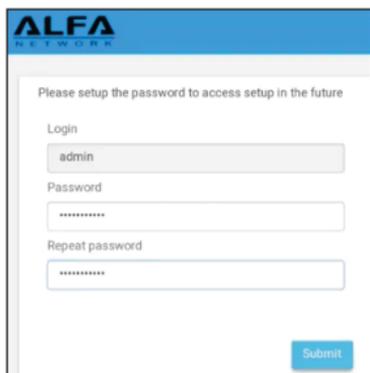


Open your web browser, and type **alfa.myalfasetup.com** or **192.168.36.1** in the address bar.



Log In to the Router

On the main page create an administrator password and repeat the password in the second box. Then click **"Submit"**.

A screenshot of the ALFA network setup page. The page has a blue header with the "ALFA NETWORK" logo. Below the header, it says "Please setup the password to access setup in the future". There are three input fields: "Login" with "admin" entered, "Password" with "*****" entered, and "Repeat password" with "*****" entered. A blue "Submit" button is at the bottom right.

Using iPhone / iPad to Access Setup

Via Wireless Connection

On your iPhone or iPad, go to **Settings > WiFi** and connect to the network called: **"4GCampPro2-xxxxxx"**

After connecting you will be automatically redirected to the log-in page.

Or scan QR code on top of R36AH router using your phone's QR code reader app.

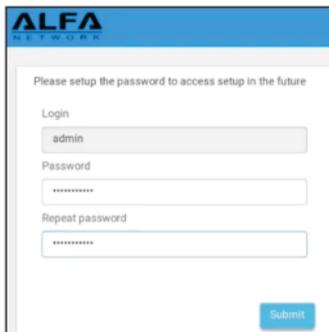


! NOTE

If log-in page doesn't appear, please open your web browser and type in alfa.myalfasetup.com or 192.168.36.1 in the address bar

Log In to the Router

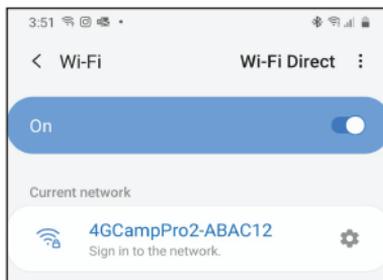
On the main page create an administrator password and repeat the password in the second box. Then click **"Submit"**.



Using Android Device to Access Setup

Via Wireless Connection

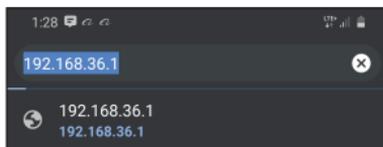
On your Android phone or tablet, go to **Settings** > **WiFi** and connect to the network called **"4GCampPro2-xxxxxx"**



Open your web browser app (like Google Chrome), and type-in alfa.myalfasetup.com or **192.168.36.1** in the address bar.



Or scan QR code on top of R36AH router using your phone's QR code reader app.



Log In to the Router

On the main page create an administrator password and repeat the password in the second box. Then click **"Submit"**.

ALFA
192.168.36.1

Please setup the password to access setup in the future

Login
admin

Password

Repeat password

Submit

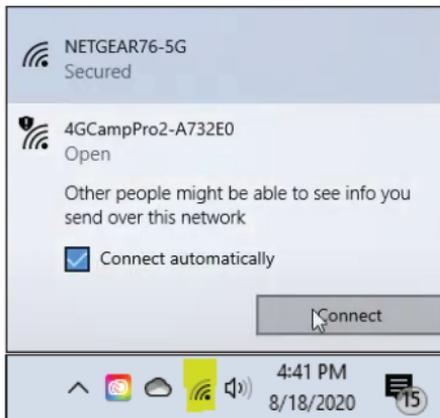


Using Microsoft Windows to Access Setup

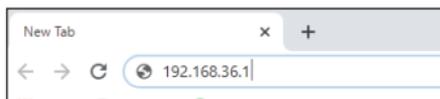
Via Wireless Connection

On your Microsoft Windows computer, click on the WiFi  icon at the bottom right corner of the screen.

Look for the WiFi network called **"4GCampPro2-xxxxxx"** and connect to it.

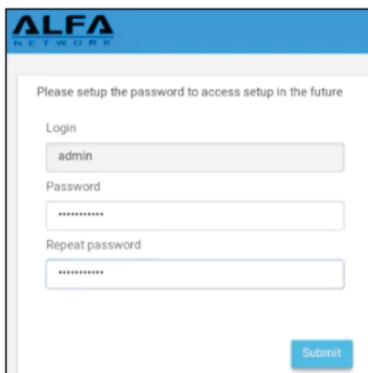


Open your web browser, and type in alfa.myalfasetup.com or **192.168.36.1** in the address bar.



Log In to the Router

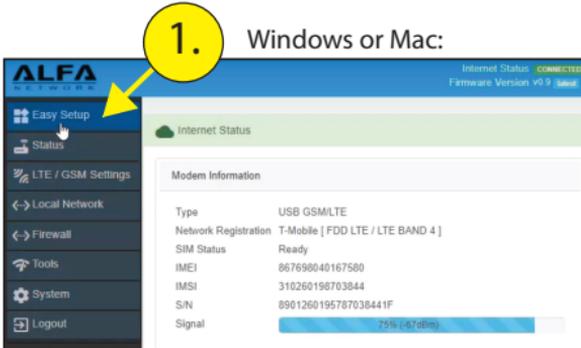
On the main page create an administrator password and repeat the password in the second box. Then click **"Submit"**.

A screenshot of the ALFA NETWORK login page. The page has a blue header with the 'ALFA NETWORK' logo. Below the header, the text reads 'Please setup the password to access setup in the future'. There are three input fields: 'Login' with the text 'admin', 'Password' with masked characters '*****', and 'Repeat password' with masked characters '*****'. A blue 'Submit' button is located at the bottom right of the form.

Setup (For All Device Types)

Configuring Your ALFA 4G-Camp Pro 2+

1. Click on "Easy Setup" in the top left of your browser. Note: Mobile users will need to tap the menu bar ☰ in the top left to bring up the "Easy Setup" button.



2. Do not change Internet Configuration area unless you have Visible Wireless

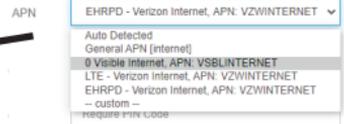


Verizon, T-Mobile, AT&T

Visible Wireless

2.

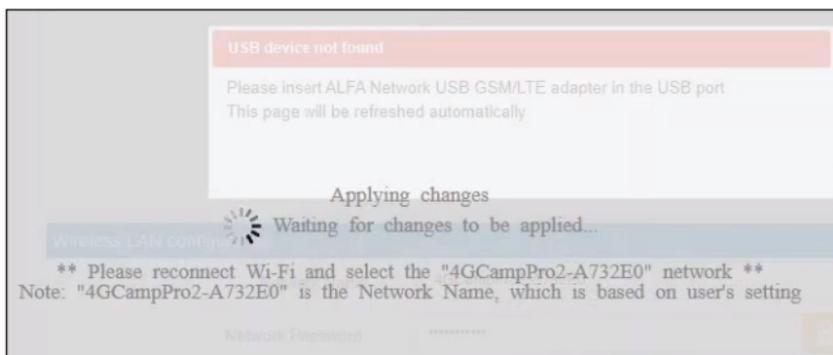
Visible Wireless Customers must select VSBLINTERNET from the APN menu before proceeding to step 3.



3. Create a Network Password to be used for any device accessing WiFi from the 4G-Camp Pro 2+, then click "Finish". Password must be 8 characters or longer.

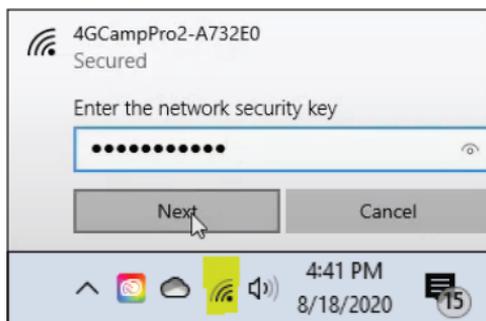
Setup (For All Device Types)

- After clicking "Finish" this screen will appear. Wait an additional 60 seconds to allow the 4G-Camp Pro 2+ to fully reboot.
(This screen may stay up indefinitely, proceed to next step below)

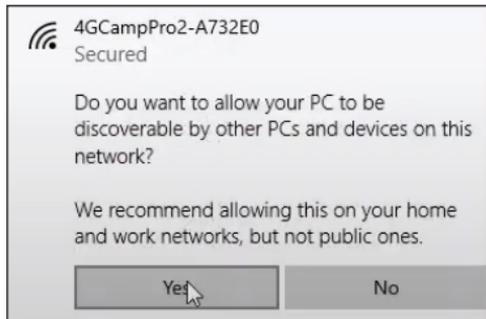


- Then reconnect to the **4GCampPro2-xxxxxx** network on your computer or phone.

- Enter the password you created from the previous step on Page 9.



- Microsoft users may see this message. If so, click "Yes".



Setup (For All Device Types)

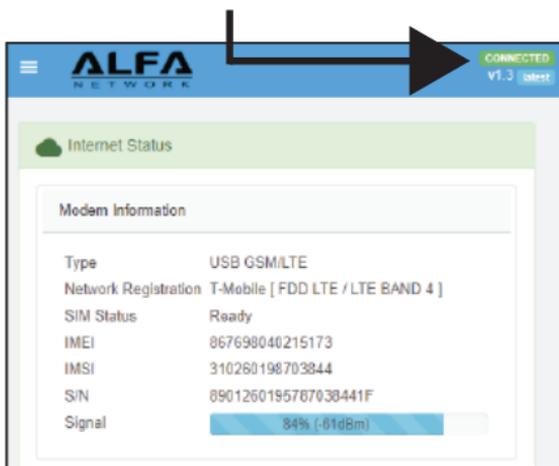
Connection Status



NOTE

You should now be connected to the Internet. Open your web browser and try to go to your favorite website or load your email. If successful, you can now connect other devices to your 4G-Camp Pro 2+ WiFi signal.

Your setup screen may automatically update and show you the connection status as shown in the image below. If it does not, confirm your device is still connected to the **4GCampPro2-xxxxxx** Network, and re-enter 192.168.36.1 at the top of your browser window. Then check connection status in the top right.



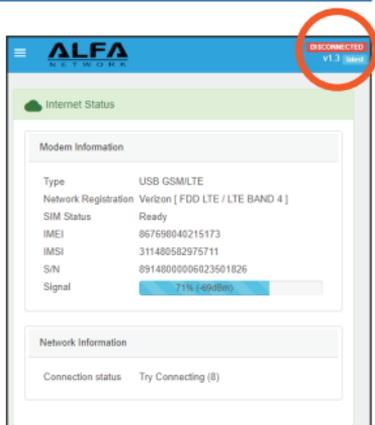
NOTE

Clicking on the " **Status** " on left control panel will refresh your status screen.

Setup - Troubleshooting

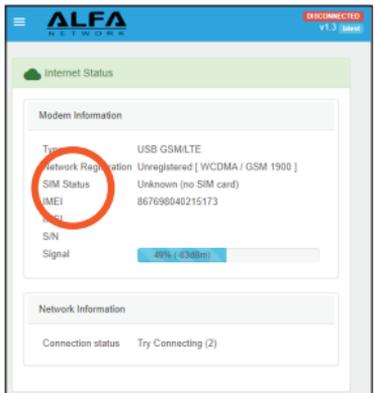
Status Disconnected

If you see a status of DISCONNECTED in the top right, this may indicate your SIM has not yet been activated, or if you have Visible Wireless, you did not set the APN. Visible Wireless customers only: make sure your SIM is activated, then return to page 9. Customers of other carriers: check with your carrier to be sure your SIM is activated, then contact ALFA support.



SIM Status: Unknown (no SIM card)

This indicates the SIM is not inside the Tube-U4G, or has not been inserted correctly. Power off and disassemble your kit, and insert SIM card the correct way per earlier instructions. If SIM is old, scuffed, or dirty, replace SIM with your carrier.



USB Device Not Found

This indicates the Tube-U4G does not have a full USB connection to the R36AH router. Remove and reseat USB cable at both ends to make sure the cable is fully connected.



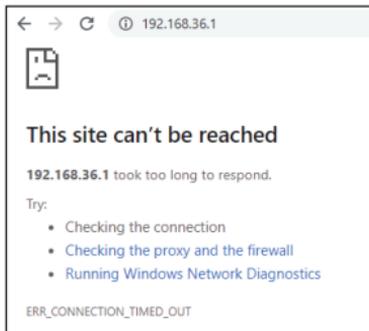
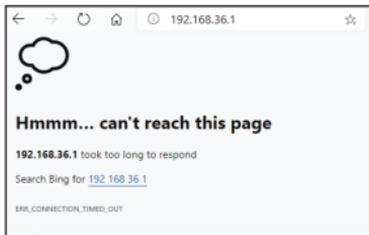
Setup - Troubleshooting

Can't reach this page/Site can't be reached

Make sure computer or device is connected to **4GCampPro2-xxxxxx** WiFi network.

If computer or device is connected to a different WiFi network, the setup IP address will not work.

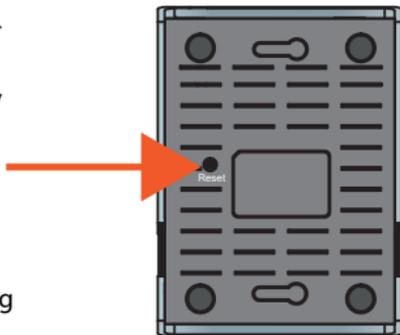
If computer or device is connected to **4GCampPro2-xxxxxx** WiFi network but nothing happens when going to 192.168.36.1 for setup, do a factory reset.



Factory Reset:

With R36AH powered on, press and hold the reset button on the bottom side of the case for 10 full seconds until all lights begin flashing rapidly. Wait 120 seconds for the device to fully finish resetting.

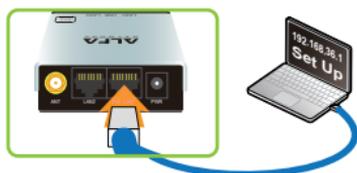
Now you should be able to reconnect your device via WiFi connection to the **4GCampPro2-xxxxxx** WiFi network, and then try loading the 192.168.36.1



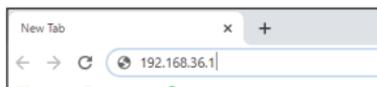
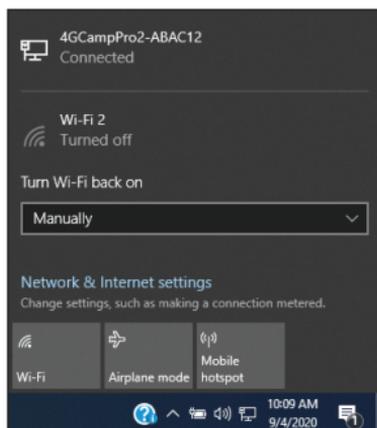
Setup Using Microsoft Windows Wired Connection

Internet Access Via Wired Connection

Connect Ethernet cable to you computer and then to the R36AH router via the LAN1 port.



Then open your web browser, and type in alfa.myalfasetup.com or **192.168.36.1** in the address bar.



Log In to the Router

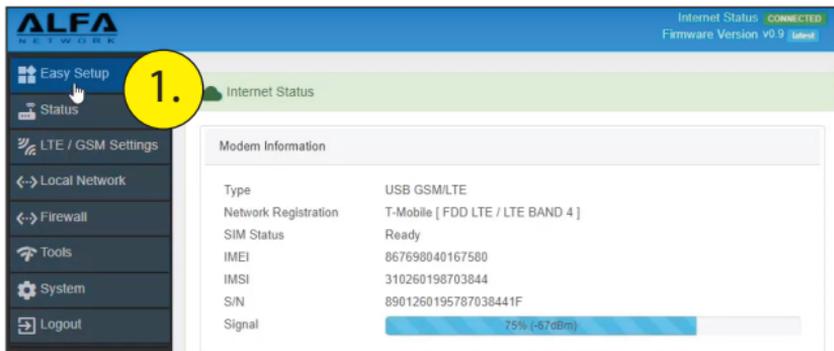
On the main page create an administrator password and repeat the password in the second box. Then click **“Submit”**.

A screenshot of the ALFA NETWORK login page. The page has a blue header with the 'ALFA NETWORK' logo. Below the header, it says 'Please setup your device'. There are three input fields: 'Login' with the text 'admin', 'Password' with the text 'password', and 'Repeat password' with the text 'repeat password again'. A blue 'Submit' button is located at the bottom right of the form.

Setup using Microsoft Windows Wired Connection

Configuring Your ALFA 4G-Camp Pro 2+

1. Click on "Easy Setup" in the top left of your browser.



2. Do not change Internet Configuration area unless you have Visible Wireless

Verizon, T-Mobile, AT&T

Visible Wireless

Visible Wireless Customers must select VSBLINTERNET from the APN menu.

APN

- EHRPD - Verizon internet, APN: VZWINTERNET
- Auto Detected
- General APN [internet]
- 0 Visible Internet, APN: VSBLINTERNET**
- LTE - Verizon Internet, APN: VZWINTERNET
- EHRPD - Verizon Internet, APN: VZWINTERNET
- Custom
- Integrate into USB

3.

4G-Camp Pro2-4732E0

Network Password

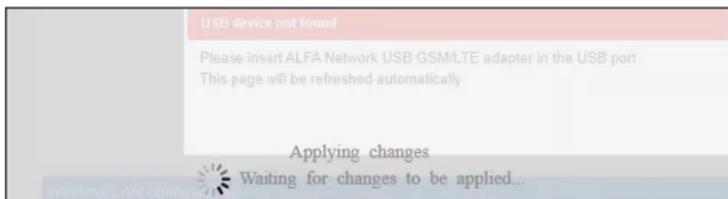
Finish

3. Create a Network Password to be used for any device accessing WiFi from the 4G-Camp Pro 2+ then click "Finish".

Setup using Microsoft Windows Wired Connection

- After clicking "Finish" this screen will appear. Wait an additional 60 seconds to allow the 4G-Camp Pro 2+ to fully reboot.

(This screen may stay up indefinitely, proceed to next step below)



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