Quick Start Guide

V810 *AXIS*™ by ATEL

4G LTE Cat-4 Home Phone Connect
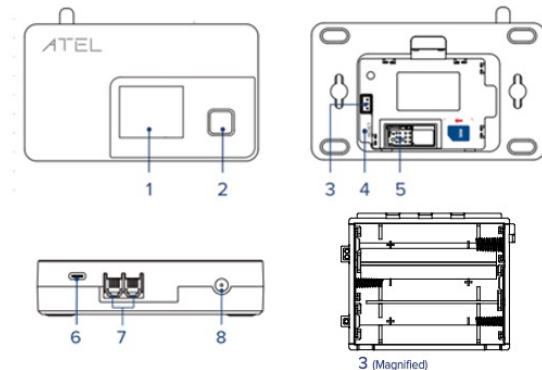**POTS Replacement**

Models Covered:

Model	LTE Bands
V810T	B2/4/5/12/66/71
V810V	B2/4/5/12/13/66/71

ATEL®
PASSION FOR INNOVATION
Version 12.5

About your V810:

Device Display


3 (Magnified)

1.	LCD Display	3.	Battery Port
	Displays Home and Device Information display screen.		This battery port is used to connect to the battery holder (3x AA batteries) or a Ni-MH rechargeable battery pack (sold separately).
2.	Power Button	4.	Reset Button
	Power the V810 on/off by pressing and holding this button. You can also short press this button to wake up the screen and toggle screens to check device information		Use a pin to push and hold this button for 3 seconds for factory reset.

5. SIM Card Slot	7. Phone Port (RJ11)
Insert your 4FF SIM card into this spring-loaded SIM slot. To remove a SIM, press the edge of the SIM inward and the SIM would pop outward from the SIM slot.	Insert a telephone cord to this port and plug the other end into your telephone base.
6. Type-C Port	8. Antenna Connector
Use this port to connect the USB-C cable to a wall adapter for external power. Connect to your computer using a USB-C cable for Online Portal access.	Install an optional antenna (sold separately) to increase signal strength.

Setting up your V810
Install SIM Card

1. Remove the V810 back cover.
2. Carefully lift the battery holder from the side.
3. Install the 4FF Nano SIM card into the spring-loaded SIM slot as the image shows. To remove a SIM, press the edge of the SIM inward and the SIM will pop outward from the SIM slot.
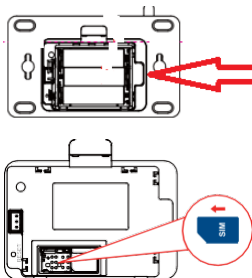
Install Battery

Remove the battery cover. Properly align and install 3 AA batteries into the battery holder. Put the battery cover back in place as shown in the image. Alternatively, a Ni-MH rechargeable battery pack (sold separately) can be connected to the Battery Port.
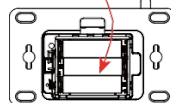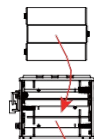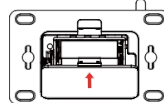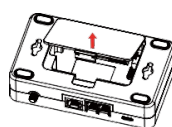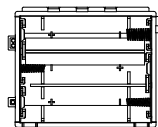
Note: During a power outage or if the wall charger is unplugged, the V810 continues to run off the batteries to support Voice.

During a power outage, only corded phones that do not require electric power can be used to make or receive calls (including calls to 911).

Equipment External Power

To connect your V810 to the power outlet, insert your USB cable to the device USB-C port and plug the other end into a wall adapter.
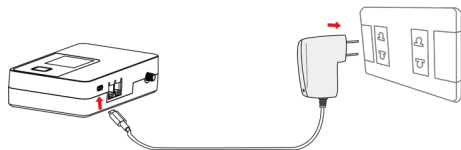
WARNING! Please only use the provided USB adapter for the V810. The use of other incompatible adapters may cause damage to your device and void the warranty.

Turning your V810 On/Off

To turn on your V810 press and hold the Power button. To turn off your V810 , press and hold the Power button until you see the screen turn of.

Optional Add-On's: Install an Antenna

To increase signal strength, you can install an optional antenna.
1. Align the antenna with the antenna port and screw securely into place (in a clockwise direction).
2. Restart the V810 after the antenna is installed.

Note: Antenna sold separately. Using optional accessories (antenna and battery pack) by ATEL are recommended, available at ATEL website, https://www.atel-usa.com/.

LCD Display Icons Overview:

	Icon	Definition
Network Signal	▼ .ıll	Indicates the signal strength of your wireless provider in your location. More bars represent a stronger signal.
Battery	▬	Battery Level (Applies to NiMH Battery Only)
	✖	Batteries Not Installed
	⬎	Battery Charging (Applies to NiMH Battery Only)
TTY	TTY	In TTY Mode
Power Key	●	Press the Power Key to switch menu screens.

Connect your Telephone to the V810

The V810 provides 2 telephone ports (RJ11). The ports use the same telephone number.

Plug the telephone cord into one of the telephone ports on the back of the V810 (the other end of the cord must remain plugged into the back of your home telephone base unit).
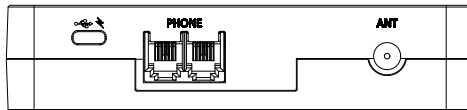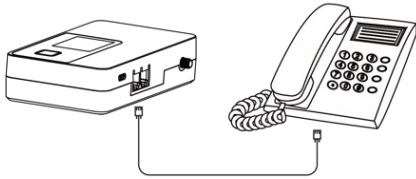
Note: The telephone and telephone cord are not included.

Make Calls

Before making a call, make sure at least one of the signal strength indicator bars (.ıl) is lit up. If no signal bars are lit, move the V810 to a location that can receive a signal.
Pick up the handle of your telephone then dial the number to use call services.

Using a Text Telephone

To use the V810 with TTY, you must first change the TTY mode from the default (None) to one of the following modes. From the connected telephone dial pad, dial "##56*n#" where "n" indicates the TTY mode:

        0 – None (TTY) is disabled
        1 – Full TTY Mode
        2 – VCO mode
        3 – HCO mode

Online Device Management Portal

You can access your V810 Online Portal to view device status, change your device settings, and perform manual software upgrades.
1. First connect your V810 to a computer with a USB-C cable and then enter http://192.168.0.1 in the browser URL address bar.
2. The login username is "admin". The unique password can be found on the device label (under the battery holder).
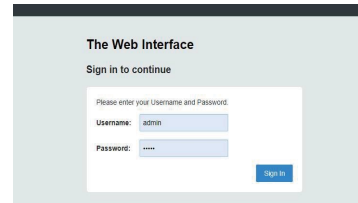
Online Device Management Portal

From the HOME menu, you can view your device information and network status. Go to the ABOUT menu to check for remote software upgrades.

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