# Confirming Network Extender Operation

LED	Function	Description
PWR	Power	Solid blue: normal No light or solid magenta: failure
System	System connected	Solid blue: normal Persistent solid magenta: failure Persistent solid red or slow or fast blinking red: abnormal
GPS	GPS Signal	Solid blue: normal Persistent solid magenta: failure Persistent solid red: external GPS antenna is required* Blinking blue or red: searching for signals
WAN	WAN (Ethernet connection)	Solid blue: normal Blinking blue: data communication No light or solid red: abnormal

When the Network Extender is powered up, it may take as long as one hour for GPS acquisition. Your Network Extender is ready for use when all four LEDs are blue.

# **Troubleshooting**

#### What if my GPS LED is still red after one hour?

If the GPS LED is still red after one hour, you need to relocate the GPS antenna to receive a stronger signal. See "External GPS Antenna" in the User Guide

## How do I know my phone is connecting through the Network Extender?

When dialing #48 on your wireless phone, an announcement will tell you if you are within range of the Network Extender. In addition, you will hear a short double tone on your wireless phone whenever making or receiving a call. The tone is played at the beginning of the call.

### Optional Accessories

- A wall and ceiling bracket mount is available to allow for the unit to be conveniently mounted on the wall or
- Power over Ethernet adaptor

## For More Information

- Refer to the Network Extender User Manual at www.verizonwireless.com/networkextender/business • Call Customer Care toll free at 800-922-0204 or \*611 from your Verizon Wireless mobile phone.

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Verizon Wireless Network Extender Quick Start Guide



A3I SCS-2UAAAA





<sup>\*</sup> For more information, see "External GPS Antenna" in the User Manual.  $NOTE: Allow \ 3-5 \ minutes for the \ Network \ Extender to complete the startup sequence and detect both its connections and available communications.$ 

# Before You Begin

To use a Verizon Wireless Network Extender you need:

- An always-on broadband Internet connection with a minimum speed of 1 MB (3.1 Mbps to support the maximum EVDO data rate.)
- An available Ethernet port on either your broadband modem or a router connected to the
- If you are deploying a cluster of Network Extenders and/or your local network uses VLAN and/or static IP addressing, refer to the user guide located at: www.verizonwireless.com/networkextender/business.

NOTE: If you are connecting your Network Extender to a router, please ensure that it supports Virtual Private Networking (VPN). Most routers support this functionality, but if you are unsure of your router's capabilities, refer to the manual that came with your router.

# Your Network Extender package should contain the components shown below:











# Connecting Your Network Extender

- .. Place the Network Extender near a window in a central location. For best results, place the Network Extender in an elevated location, such as the top of a bookshelf or tall cabinet. If you use a Wi-Fi router, keep the Network Extender at least two feet away from it.
- 2. Connect one end of the included Ethernet cable to an open port on the router (1) and connect the other end to the WAN port located at the rear of the Network Extender (2).
- 3. Plug the power supply connector into the DC 12V power port located at the rear of the Network Extender
- 4. Insert one end of the power cord into the power supply and then plug the other end into an available outlet



