ZYXEL

LTE7461-M602

4G LTE-A Outdoor Router



Package Contents



LTE7461-M602



Power



Grounding

Wire



Gigabit

PoE Injector Gland



Cable



Safety

Warnings

Quick Start

Guide

Mounting Kit







GbE

Cable

including customer support and safety warnings.







M6 Washers Hex Nuts M6 Hex M6 Hex

Flat Brackets M Bracket



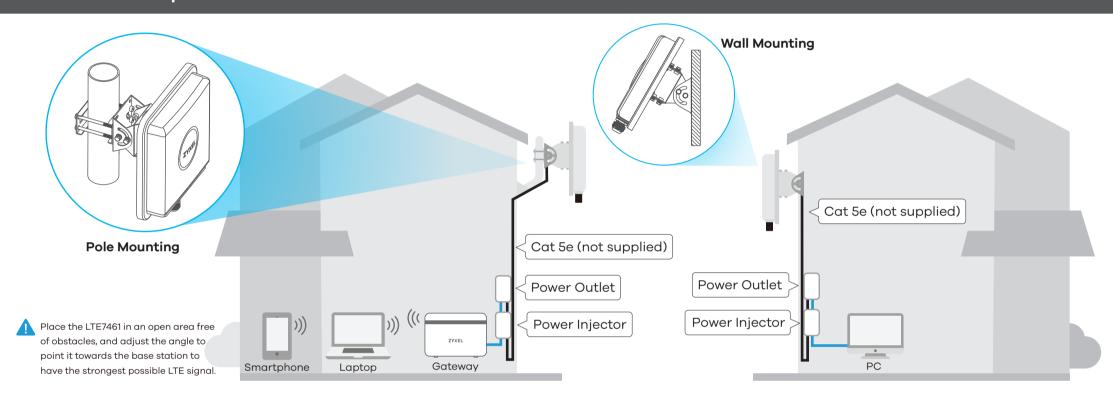


Zyxel Communications, Inc 1130 North Miller Street Anaheim, CA 92806-2001 http://www.us.zyxel.com

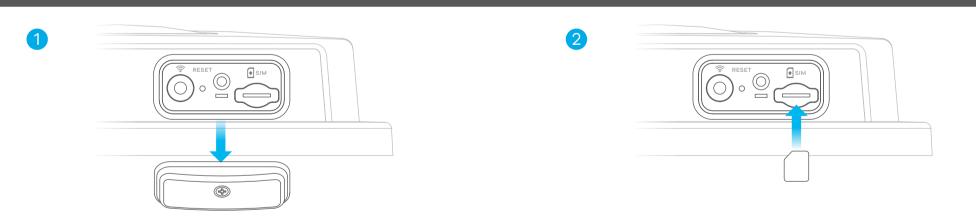
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Location Examples

Quick Start Guide



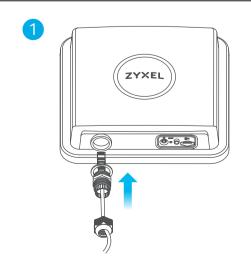
Step 1 SIM Card Installation

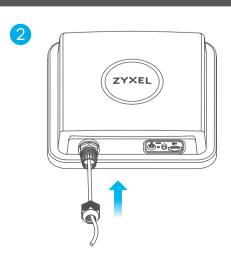


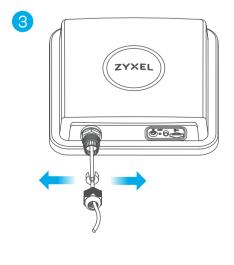
1 Make sure the LTE7461 is turned off. There should be no Ethernet cable connected providing power using PoE. Unscrew the SIM card slot cover and remove it.

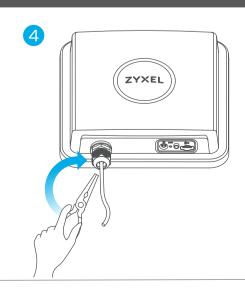
2 Insert your SIM card provided by an LTE ISP (Internet Service Provider).

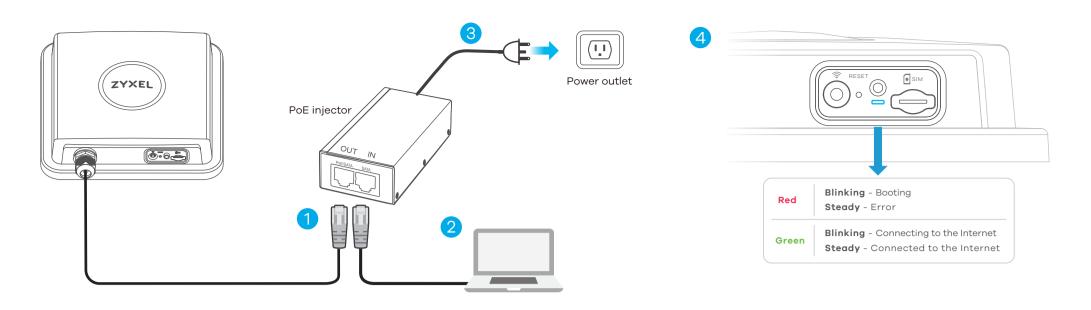
Step 2 **Cable Connections**





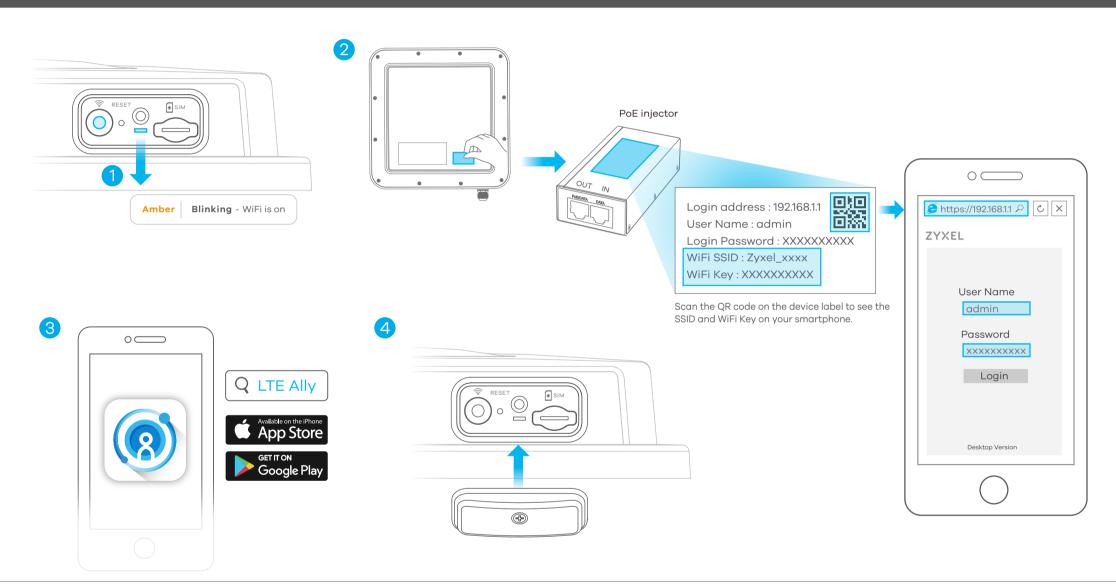






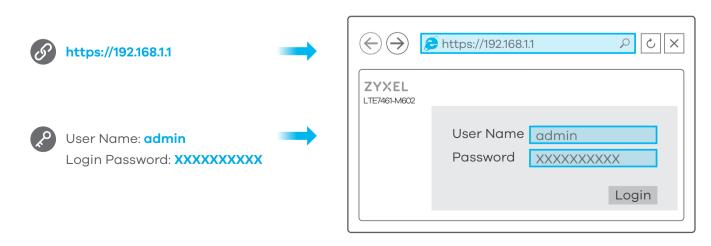
- 1 Connect the other end of the Ethernet cable to the provided PoE injector's **OUT** port.
- 2 Connect the **IN** port of the injector to a computer with an Ethernet cable for initial configuration.
- 3 Connect the power plug on the PoE injector to a power outlet.
- 4 Check the LED next to the SIM card slot.

Step 4 Connecting WiFi to Your LTE7461 for Easy Setup



- 1 Check if WiFi is on the Amber LED is blinking. If not, press the WiFi button to enable WiFi.
- 2 Remove the label from the back of he LTE7461 and put it on the injector. Connect to the LTE7461 WiFi network using the WiFi SSID and WiFi Key on the injector label, or on your smartphone simply scan the QR code to connect.
- 3 You can download the LTE Ally app or use the web configurator (see next) to manage the LTE7461.
- 4 Screw the SIM card slot cover back into place.

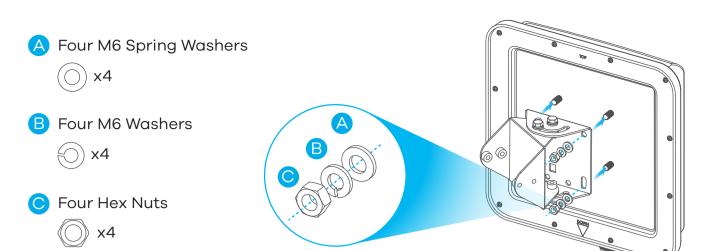
Configuring Your LTE7461 (Optional)

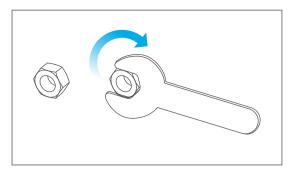


Open a web browser and go to https://192.168.1.1.

Enter the default username (admin) and password (see label), and then click Login.

See the User's Guide at www.zyxel.com for more information.

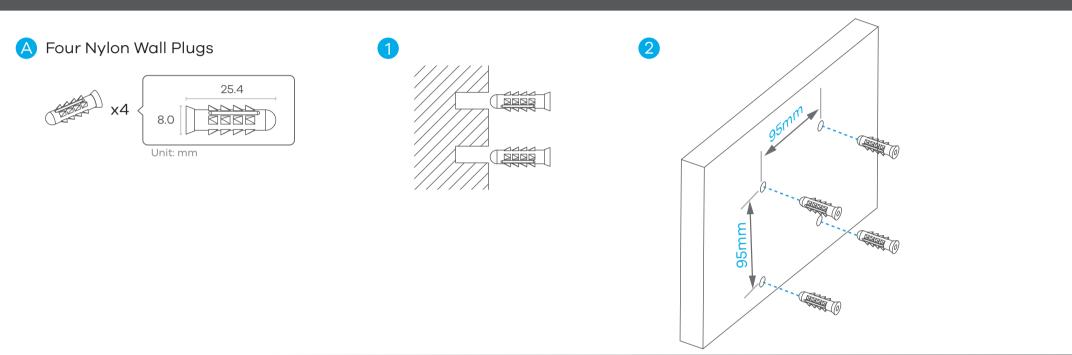




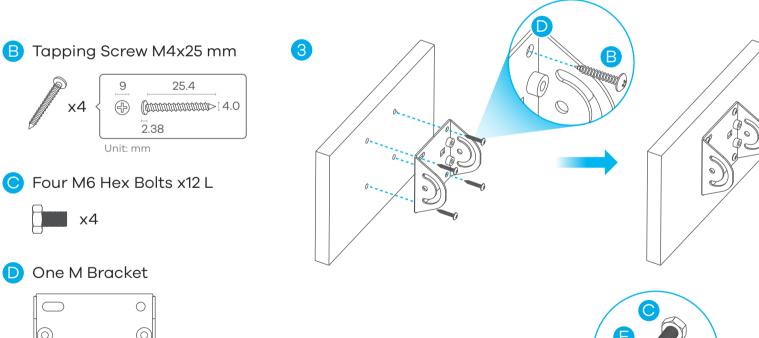
Use the wrench to tighten the nuts in the final step.

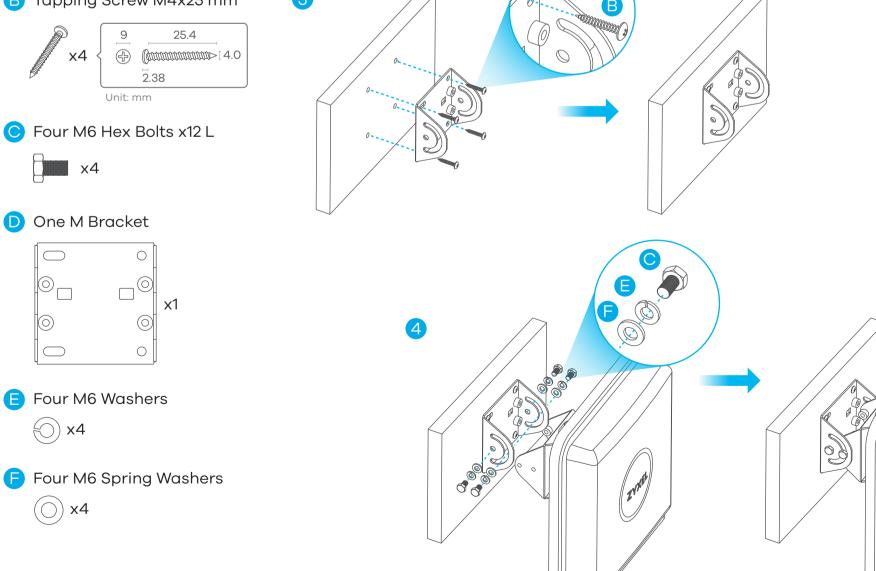
Make sure the LTE7461 is turned off. Disconnect the PoE injector from the power outlet. Use A, B and C to attach the bracket to the LTE7461.

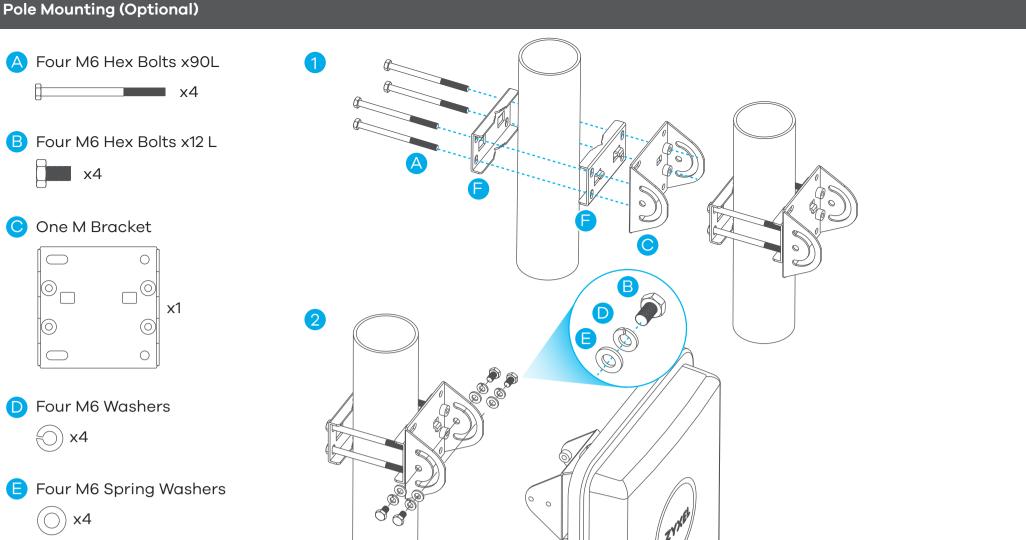
Wall Mounting (Optional)



- 1 Use the four corner holes of the M bracket to mark holes on a wall. Drill four holes in a wall.
- 2 Insert the screw anchors and screws into the holes.







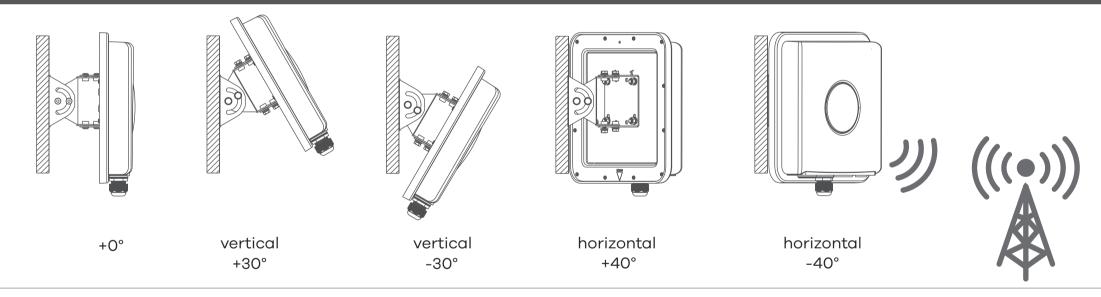
1 Use A, F and C to attach the brackets to the pole.

Two Flat Brackets

2 Use B, D and E to attach the LTE7461 with the port facing down to C on the pole. Do not tighten the bolts too much.

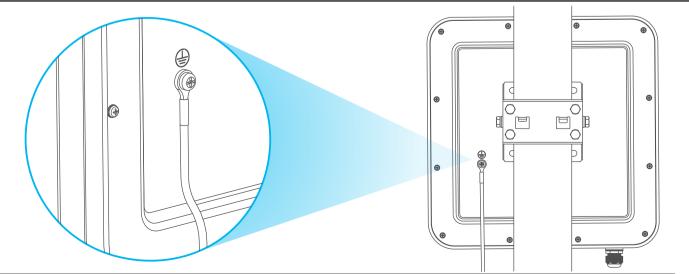
Pole / Wall Mounting Angle Adjustment Step 6

x2



Turn the LTE7461 on. Connect the PoE injector to a power outlet. Use the LTE Ally app to find the optimal LTE signal strength and manage your LTE7461. Note: After configuring the LTE7461, turn WiFi off.

Step 7 Grounding



Use the M4 screw to secure the ground cable to the ground hole on the LTE7461's rear panel. Attach the other end of the cable to the ground, either to the same ground electrode as the pole you installed the device on or to the main grounding electrode of the building.

Follow your country's regulations and safety instructions to electrically ground the device properly.

Safety Warnings

- Humid, dusty and extreme environment in which place the product and obstructing the device ventilation slots are prohibited, any kind of conditions above may harm your device
- There is a remote risk of electric shock from lightning. Do not install, use, or service this device during
- . Connect only suitable accessories to the device; make sure to connect the cables to the correct
- Do not open the device, opening or removing covers can expose you to dangerous high voltage points or other risks. Please contact your vendor for further information.
- Place connecting cables carefully so that no one will step on them or stumble over them and disconnect all cables from this device before servicing or disassembling.
- Please use the provided or designated connection cables/power cables/ Power over Ethernet (PoE)
 Injector connect it to the right supply voltage (for example, 110V AC in North America or 230V AC in
 Europe), If the power cord or PoE is damaged, it might cause electrocution, remove it from the device and the power source , repairing the power adapter or cord is prohibited , Contact your local vendor
- Please refer to the device back label, datasheet or box specifications catalog information for rated power of device and operating temperature
- The socket-outlet shall be installed near the device, and shall be easily accessible because it serves as the main disconnecting device.

Disposal and Recycling Information

The symbol below means that according to local regulations your product and/or its battery shall be disposed of separately from domestic waste. If this product is end of life, take it to a recycling station designated by local authorities. At the time of disposal, the separate collection of your product and/or its battery will help save natural resources and ensure that the environment is sustainable development.

