

# ROUTICA WIRELESS GATEWAY ROUTER QUICK START GUIDE

## EXPLORER II – NO ANTENNA

### Step 1: Install the activated SIM card(s)

- The SIM card(s) must be Nano size. Full or Micro size SIM cards are not supported.
- Ensure correct orientation of the SIM card(s) as shown.
- Slide the SIM Slot Cover up to expose the SIM Slots, then insert the SIM card(s) into each slot and push it in until it clicks into place. The top SIM slot is default if you are only using a single SIM card.

Compatible carriers include:

USA: T-Mobile, Verizon & AT&T

Canada: Rogers, Bell, and Telus

Other third-party cellular carriers may also be used.



### Step 2: Connect your antenna shown in the illustration below

#### Antenna Requirements:

**Wi-Fi Antenna:** Impedance: 50 Ohms, Reverse Polarity SMA Plug, Omnidirectional, Frequency 2.4GHz ~2.5GHz, 5.15GHz~5.85GHz, VSWR <=2.0 , Gain 4 dBi

**Cellular Antenna:** Impedance 50 Ohms, SMA Plug, Omnidirectional, Frequency 600 MHz to 6000 MHz, VSWR <= 3.0 Gain 5 dBi



The Wireless Gateway Router is provided without an included antenna. This allows you the flexibility to connect any compatible antenna of your choosing based on your specific needs and application requirements

### Step 3: Power up the Explorer II

- Connect the supplied AC/DC power adapter into an AC Outlet and then plug the DC connector into the Router.
- When power is successfully applied, the GREEN power LED will illuminate.
- Wait until the Cellular, 2.4GHz and 5GHz GREEN LEDs turn on.



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### Step 4: Wi-Fi Connection

- Scan QR code to the right to set up a connection from your Android/iOS mobile device to your Explorer II Wireless Gateway Router.
- The QR code will automatically enter your SSID and the default password.
- Your Explorer II Wireless Gateway Router's SSID's and password are also available on the back of your Explorer II Wireless Gateway Router.

Your Wi-Fi QR label is on the sticker affixed to your router

### Step 5: Download Routica Mobile Application

- The Explorer II Wireless Gateway Router is set up using your mobile phone. Download the “Routica” application from the Google Play Store (Android) or App store (iPhone).

Scan the QR codes below to download the Routica Mobile App



Android



iOS

### Step 6: Verify your installation

- Once installation is complete, follow the instructions for registration and setup.
- After set-up is complete verify that other devices (Smartphones, tablets, etc.) can connect to Explorer II router and can access the internet.

### Step 7: Close the SIM Slot Cover

- Slide the SIM Slot Cover downward to close access to the SIM card slots.
- This helps to prevent the SIM card(s) from being accidentally dislodged.



Step 7

### Step 8: Mount your Explorer II Wireless Gateway Router

- We suggest mounting your Explorer II Wireless Gateway Router securely at an appropriate place to prevent damage caused by extreme movement.
- It may be mounted in your chosen location with due consideration to the placement of your selected antenna set and access to a power outlet.



Need further assistance?

Please visit our website [www.routica.com](http://www.routica.com)