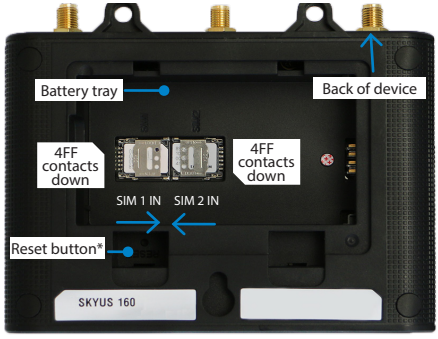
SKYUS 160 by inseego

Quick start guide

This guide provides instructions for configuring and connecting your Skyus 160.

Step **one:** install SIM cards

- Remove battery cover and battery to expose SIM slots.
- Slide SIM socket retainer to unlocked position.
- Lift SIM retainer.
- Place SIM in appropriate slot in orientation shown. If using only one SIM, you can use either slot.
- Press down retainer.
- Move retainer to locked position.
- Reinstall battery and battery cover.



* To reset the device, press and release the reset button. To restore to factory default settings, press and hold for 15 seconds.

Step **two:** connect antennas

Finger tighten your antennas onto the threaded antenna ports*. NOTE: At a minimum, be sure to connect antennas to CELL 1 and CELL 2. The device will not work without cell antennas connected.

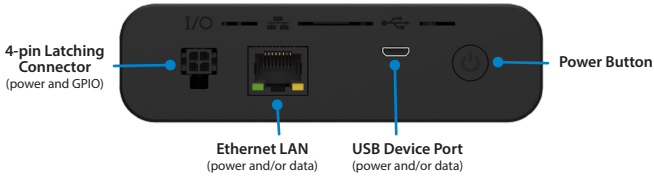


Antenna Ports	Frequency Range	Connector Type
1. CELL 1	690–960 MHz; 1700–2700 MHz, 3300-3800 MHz	SMA
2. GPS**	1570 - 1580 MHz	SMA
3. CELL 2	690–960 MHz; 1700–2700 MHz, 3300-3800 MHz	SMA

* Recommended torque is 5 in-lbs.
** Ensure GPS antenna is located with clear access to GNSS satellites.

Step **three:** power on and connect your device

Power the device via 4-pin, Ethernet, or USB port and connect to a PC using Ethernet, USB or Wi-Fi. NOTE: To allow the Skyus adequate time to provision with your service provider, leave it on for at least 10 mins when the device is first connected.



Step **four:** use your device

After the device has been connected and powered up for at least 10 mins, you can verify connectivity by opening up an internet browser and confirming that you can reach a web page.

For more information on using your gateway, or if you require additional configuration, such as password change, refer to the user guide at https://go.inseego.com/skyus160.

Step **five:** set up Inseego Connect

Go to connect.inseego.com to sign up for a free Inseego Connect account that lets you configure settings, monitor status, and update the firmware on your device. Additional functionality can be obtained with a subscription to Inseego Connect Advanced.

LED reference

Device

ON/EXTERNAL POWER
ON/BATTERY POWER (HIGH)
ON/BATTERY POWER (LOW)
ON/BATTERY POWER (CRITICAL)
ERROR WHEN BLINKING

Cellular

GREAT SIGNAL
GOOD SIGNAL
OK SIGNAL
POOR SIGNAL
NO SIM/
INACTIVE SIM
ERROR

Wi-Fi/Bluetooth

Wi-Fi ON - CONNECTED CLIENTS
WI-FI ON - NO CLIENTS
BLUETOOTH ON - CONNECTED CLIENTS
Wi-Fi AND BLUETOOTH ARE BOTH ON
ERROR
Wi-Fi/BLUETOOTH OFF

Navigation

SIGNAL ACQUIRED
ACQUIRING
ERROR
GPS OFF

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