



Portal > Knowledgebase > Satellite Communicators > Iridium GO! > Iridium GO! In-Vehicle Kit Assembly Guide

---

## Iridium GO! In-Vehicle Kit Assembly Guide

Lu Parente - 2017-09-18 - in Iridium GO!

Follow the instructions below for assistance with setting up the Iridium GO! In-Vehicle Kit.

# Iridium GO! In-Vehicle Kit Assembly Instructions

## IMPORTANT

Basic assembly instructions are included – however we recommended that you **CONSULT A PROFESSIONAL FIRST** for fixed installation where drilling is required.

1. Assemble the RAM Suction Cup Mount using the provided hardware by fastening the two (2) Phillips head screws to secure the mount to the suction cup base.
  - The top of the mount screws directly into your Iridium GO! device and the suction cup adheres to any glass or smooth surface.
2. Securely place the magnetic antenna to the roof of your vehicle and feed the cable through your vehicle window.
3. Connect the Iridium External Antenna Adapter Cable to the end of the antenna cable feed (TNC male to TNC female connectors).
4. Connect the Iridium GO! Antenna Adapter to the Iridium GO! Antenna port located on the left side of the device, under the device antenna.
5. Make sure the device is charged or plugged into a 12v DC power source.
6. Power on the Iridium GO! by lifting the antenna to begin using your device.

### Test your Iridium signal strength in 5 easy steps:

1. Connect the Iridium GO! Antenna Adapter to the Iridium GO! antenna port located on the left side of the device, under the device antenna.
2. Make sure the device is charged or plugged-in to a power source.
3. Power 'on' the Iridium GO! by lifting the antenna.
4. Look at the signal strength on the screen (1 to 5). We recommend at least 3-5 bars of signal without fluctuation of signal strength.
5. If the signal is strong and stable, you may secure the antenna. If it is not, consider another location.

### Iridium GO! In-Vehicle Kit Components:



#### RAM Suction Cup Mount

The RAM Suction Cup Mount adheres to any smooth surface. Screw your Iridium GO! device directly into the mount for a strong hold.



#### Aero Magnetic Mount Passive Antenna & 5m Cable

Flat dome magnetic base with TNC-M connector (includes 5m LMR-240 cable).



#### Antenna Adapter

Connects your Iridium GO! device to any TNC/M based, Iridium approved antenna cable.