



Cel-Fi GO M Bundles

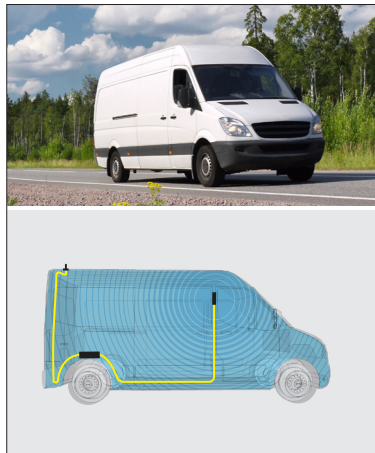
For Vehicles, RVs, Trucks & Marine Vessels

The Cel-Fi GO M is the best solution available on the market today for addressing the universal challenge of poor cellular coverage on the road. Attach one of the following donor and server antenna combinations to the Cel-Fi GO M to deliver the best voice/data wireless performance for vehicles and boats on the move.



Cel-Fi GO M

- 3G / 4G / LTE Voice and Data
- Multi-User Mobile Coverage
- Multi-Carrier Support with Carrier Switching
- Indoor / Outdoor NEMA 4 Rated
- Network Safe



Vehicle Bundle

The Cel-Fi GO M for Vehicle bundle includes the Cel-Fi GO M, Cel-Fi Mobile Donor Antenna and Cel-Fi Mobile Server Antenna. Multi-user and multi-carrier support, plus easy carrier-switching available through the Cel-Fi WAVE app. With an industry leading 70 dB gain, the Cel-Fi GO M is an **ideal solution for vehicles on the road.**

Cel-Fi Mobile Donor Antenna:



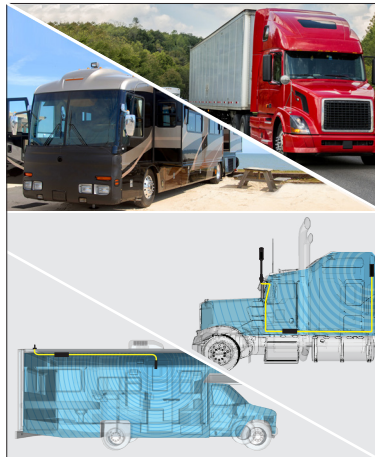
- SMA Male connector
- Omni-directional
- 3m low loss high-performance cable
- Ground plane dependent

Cel-Fi Mobile Server Antenna:



- 4m length
- Adhesive mount for ease of installation
- SMA Male connector
- Vertical polarization
- 2.5 dBi gain

* Screw Mount version available



RV/Truckers Bundle

The Cel-Fi GO M for RV/Trucker bundle includes the Cel-Fi GO M, Cel-Fi Trucker Antenna and Cel-Fi Server Antenna. Multi-user and multi-carrier support, plus easy carrier-switching available through the Cel-Fi WAVE app. With an industry leading 70 dB gain in mobile mode and 100 dB gain in stationary, the Cel-Fi GO M for RV/Trucker bundle is an **ideal solution for cross country trucking or remote RV stays.**

Cel-Fi Trucker Antenna:



- Heavy-duty spring base
- Mirror mount included for easy installation
- SMA Male connector
- Vertical Polarization
- 4 dBi gain

Cel-Fi Mobile Server Antenna:



- 4m length
- Adhesive mount for ease of installation
- SMA Male connector
- Vertical polarization
- 2.5 dBi gain



Marine Bundle

The Cel-Fi GO M for Marine bundle includes the Cel-Fi GO M, Cel-Fi Marine Antenna and Cel-Fi Server Antenna. Multi-user and multi-carrier support, plus easy carrier-switching available through the Cel-Fi WAVE app. With an industry leading 70 dB gain in mobile mode and 100 dB gain in stationary, the Cel-Fi GO M for Marine bundle is an **ideal solution for near shore or brown water recreational, ferrying or shipping vessels.**

Cel-Fi Marine Antenna:



- Weather resistant
- Built-in ground plane
- Threaded ferrule/post for side or bottom cable exit
- High-performance, omni-directional antenna

Cel-Fi Mobile Server Antenna:



- 4m length
- Adhesive mount for ease of installation
- SMA Male connector
- Vertical polarization
- 2.5 dBi gain

Specifications

Power 9.6 – 16.5V
 2A current draw
 16W nominal power consumption

Environmental Operating temperature: 0° to 65°C
 Convection Cooling
 Relative humidity: 0% to 95%, noncondensing
 RoHS 2 (European and China compliant)
 WEEE
 NEMA 4
 Surface Temp at any point (30° ambient): 53°C

Installation Mounting hardware included

Radio Performance The GO system can boost up to two (2) bands concurrently. Either profile can be selected:
 A) One (1) high band boost and one (1) low band boost or
 B) Two (2) high bands boost

Antenna Ports 699 – 2180 Mhz
 (Donor and Server) Impedance: 50 Ohm
 Return Loss: 8dB
 Output Protection

GO M/X	GO
96.5x43.25x272.5mm 850 g	87x28x255mm 600 g

DC Power Plug and Jack NEMA 4 rated power plugs and jack

Compliance 3GPP TS 25.143 Rel.10
 (check individual product version for specific regional compliance) 3GPP TS 36.143 Rel.10
 FCC Part 15, 20, 22, 24, 27
 IC (Industrie Canada)
 Bluetooth BQB
 CE

System Management Supports Cel-Fi WAVE cloud portal
 (software) Cel-Fi WAVE Portal capability:
 • Status (list and map) • Settings
 • Commissioning • Reporting
 • Diagnostics • Alarms & Notifications
 • Software Updates

Model:
 (G32-2/4/5/12/13M)
 (G32-2/4/5/12/13X)

Band	Name	Downlink		Uplink	
2	1900 PCS	1930	1990	1850	1910
4	AWS-1	2110	2155	1710	1755
5	850	869	894	824	849
12	700 a	729	746	699	716
13	700 c	746	756	777	787

Model:
 (G32-1/3/5/7/8/20M)
 (G32-1/3/5/7/8/20X)

Band	Name	Downlink		Uplink	
1	2100	2110	2170	1920	1980
3	1800+	1805	1880	1710	1785
5	850	869	894	824	849
7	2600	2620	2690	2500	2570
8	900	925	960	880	915
20	800 DD	791	821	832	862

Antenna Options



Cel-Fi Whip Antenna
 A21-V33-100



Cel-Fi Marine Antenna
 A11-V37-100



Cel-Fi Mobile Mag Mount Antenna
 A41-V21-100



Cel-Fi Mobile Server Antenna
 A41-V30-100



Cel-Fi Trucker Antenna
 A21-V31-100