



## Meet the Mobile Repeater for Boosting a Telstra Signal in Vehicles

The Nextivity Cel-Fi GO is an evolved cellular signal booster design that can amplify cellular signals up to 100dB (1000x or 30dB more than traditional bi-directional amplifiers (BDA's)). Connect a single Donor Antenna to receive the macro network signals, and then a single indoor Service Antenna where you need the service, and Nextivity Cel-Fi GO will do the rest automatically.

Registration for Nextivity Cel-Fi will still be required for the Nextivity Cel-Fi GO.



### The Nextivity Cel-Fi GO Basic Pack will include

- Nextivity Cel-Fi GO, Adhesive Panel Antenna, Magnetic Base Antenna, 12v Cable

### Installation

- While following the normal 'plug and play' set-up we recommend the Nextivity Cel-Fi GO be installed by an experienced Dealer.



## PRODUCT DATASHEET RC-Cel-Fi-GO-Telstra

### Features

- Supports WCDMA 850 & LTE 700/1800 (inc VoLTE on the Telstra Mobile Network)
- Will only boost one band at a time
- Band Button - enables the selection of a frequency band or automatic
- 100dB system gain
- External SMA antenna connectors
- Supports WAVE management app: Band selection, signal measurement

### Benefits

- Boosts mobile coverage in vehicles
- Boosts mobile coverage in small buildings
- Data and Voice support in one solution
- Multiple antenna application options (supplied)

### Mobile Network and Network Protection Features

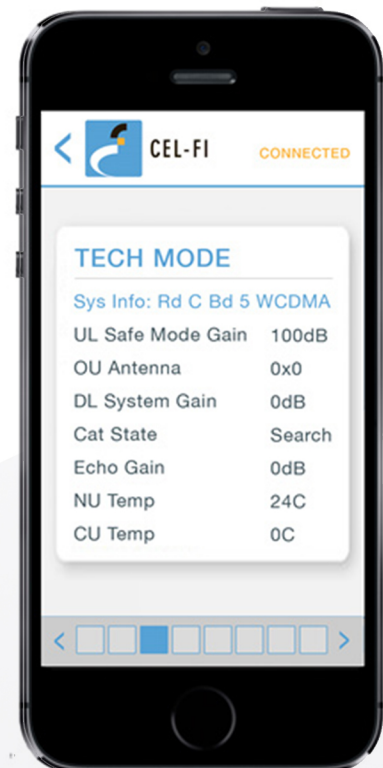
- Unconditionally network safe
- Total system relay bandwidth of 20MHz
- Support for 3GPP Rel. 10 features
- Carrier specific repeater for the Telstra mobile network
- Uplink muting mode automatically shuts down uplink cellular transmissions when no active equipment is detected

### Markets

- Vehicle Market (cars, trucks, mining, RV's, caravans, marine, government, emergency services)
- Static Market (mining demountables, custom applications)
- All models will come with the appropriate antennas for their application. These have been tested and approved for use by Nextivity. Utilising alternative antennas may affect the warranty of the product.

### Technical Specs

- 255mm (W) x 87mm (D) x 28mm (H)
- Weight 600g
- Cast aluminium chassis with plastic cover
- Use AC charger OR connects directly to 12V vehicle battery



### Why Rising Connection is using equipment designed and built by Nextivity?

- Designed and built for the most varied conditions in the world including Australian environment.
- Worldwide proven and respected Industry Experience including in the Australian Telecommunications Industry.
- Expertise support and customer focused staff.
- Up to date with technology and bringing to market the best quality technology available for Reliable Commercial use

**This demonstrates to Rising Connection that you will have the Quality, Reliability and Product Support.**