CEL-FI® GORED FirstNet **Smart Signal Booster®**











Performance Leadership



Ease of









Indoor/Outdoor Smart Signal Booster for FirstNet Public Safety Network

Designed to solve cellular coverage issues for emergency communications, the Cel-Fi GO RED Smart Signal Booster keeps police, fire, military, medical, and news personnel connected through priority FirstNet and AT&T cellular coverage. As the most powerful carrier-grade solution available, GO RED offers up to 100 dB gain with class-leading voice and data wireless performance. GO RED is also unconditionally network safe, does not interfere with other wireless signals, and is NEMA 4 rated for indoor and outdoor use. When communication is critical, GO RED delivers the cellular coverage emergency workers can count on.

Industry-Leading Signal Gain

By leveraging Nextivity's award-winning IntelliBoost® chipset, GO RED is engineered to deliver unmatched cellular performance and signal gain up to 100 dB.

Indoor/Outdoor NEMA 4 Rating

Cel-Fi GO RED is built to offer reliable cellular connectivity for indoor and outdoor environments. With its NEMA 4 Rating, the system can withstand harsh weather conditions that include water, dust, and dirt.

Safer Buildings Coalition

Cel-Fi is a member of the Safer Buildings Coalition, which is an independent organization that's focused on advancing policies, ideas, and technologies that ensure effective in-building communications capabilities for public safety personnel and the people they serve.





FirstNet:

Boost FirstNet Band 14 and AT&T Band 12



Maximum Gain: Industry-Leading Signal Gain up to 100 dB for Voice and Data



Best Performance: Smart Signal Booster with IntelliBoost® Chipset Smart Technology



Cellular Coverage:

Up to 15,000 ft² (1,500 m²) per system



Ease of Setup: 6 Steps for Installers and Maximized by AntennaBoost™



Cel-Fi WAVE:

Set Up and Change Modes



Network Safe:

Carrier Approved with No Noise Guarantee



Weather Resistant:

Indoor/Outdoor NEMA 4 Rated

The FirstNet Network

Improved Emergency Communications

Created to help safety organizations and first responders better protect their communities, FirstNet is a nationwide, high-speed wireless broadband network that delivers dedicated cellular bands for public safety communication devices.

Flexibility at Your Fingertips

Antenna Positioning

To optimize your antenna using real-time data and achieve best possible performance, Nextivity's proprietary 8-position dial base in WAVE's Antenna Position Test allows you to compare signal strength when rotating the antenna in 45-degree increments.



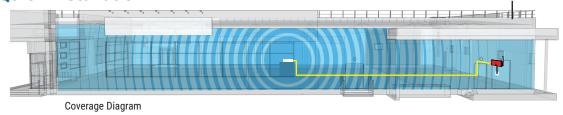
Pair Cel-Fi GO RED with Cel-Fi Antennas to Create the Ideal Solution that Optimizes Performance and Streamlines Installation

Cel-Fi GO RED bundles are perfect for:

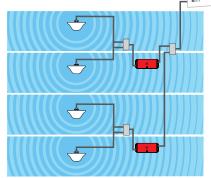
- Fire and Police Stations
- Hospitals
- Military Bases and Airports
- Government Buildings
- News Organizations
- **Apartment Complexes**
- Corporate and Commercial Businesses
- Remote and Rural Locations

Combined with either Cel-Fi Omni Dome Antenna(s) for ceiling mounting or Cel-Fi Wideband Panel Antenna(s) for wall mounting, the Cel-Fi GO RED and Cel-Fi Wideband Directional Antenna is the perfect in-building, remote, and IoT solution. Additional server antennas are available for venues with more floors or dense interior walls. For areas that suffer from extremely poor outdoor signal, the high gain LPDA-R Antenna is available.

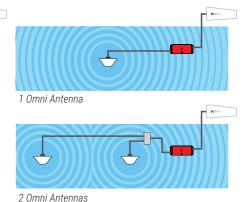
Ouick Installation



Advanced Installation



4 Omni Antennas



Optional Antennas for Advanced **Installations**



Cel-Fi Wideband Panel Antenna A52-V32-100



Cel-Fi Wideband **Directional Antenna** A32-V32-100



Cel-Fi Indoor Omni Antenna



Cel-Fi LPDA-R Antenna A62-V44-200

6-STEP SET UP

Step 1: Install Server Antennas with Cable

Step 2: Install Donor Antennas with Cable

Step 3: Mount

Cel-Fi

GO RED

Step 4: **Connect Donor & Server** Antennas with Splitter

to the Cel-Fi GO RED

Step 5: Connect the AC or CLA **Power Source**



Step 6:

Activate & Optimize Set Up with Cel-Fi WAVE

brief_go-red_22-0607





16550 West Bernardo Drive, Bldg. 5, Suite 550, San Diego, CA 92127 www.cel-fi.com

