



Approved



The First Carrier-Class 3G/4G/5G Cellular Coverage Solution to Boost TDD and FDD

Designed to solve cellular coverage issues for indoor environments, the Cel-Fi GO G41 Smart Signal Repeater is the most powerful carrier-grade solution available. Providing up to 100 dB gain, GO G41 offers class-leading 3G/4G/5G voice and data performance. GO G41 also supports 5GNR operation for seamless network migration and consistent connectivity. In addition to providing cellular coverage up to 1,500 m² when configured with the included donor and server antennas, the system can be expanded with outdoor or additional server antennas for an increased coverage footprint. Plus, GO G41 is network safe and the easiest solution to install.

Industry-Leading Signal Gain

Leveraging Nextivity's award-winning IntelliBoost® chipset, which is engineered to deliver unmatched cellular performance, GO G41 provides up to 100 dB signal gain (depending on the region). This output is over 1000x stronger than any competitor.

Model #	Kit #	Bands	Kit #	Items included:
G41-9E	-001 -002 -003	1, 3, 7, 8, 20	-001	GO G41 Unit Power Adaptor Whip Antenna (A21-V33-100)
G41-JE	-001 -002	1, 3, 5, 7, 8,		Patch Antenna with 8M Cable (A51-100-100)
G41-NE	-003 -001 -002	28L, 40 1, 3, 5, 7, 28U,	-002	GO G41 Unit Power Adaptor Whip Antenna (A21-V33-100)
	-003 -001	40 1, 3, 5,		Patch Antenna with 1M Cable (A51-101-100)
G41-QE	-002 -003	7, 8, 28L	-003	GO G41 Unit Power Adaptor





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Setup

Best Performance: Smart Signal Repeater with

IntelliBoost[®] Chipset Smart Technology

Cellular Coverage:

Up to 1,500 m² (17,000 ft²) per unit for Buildings, Residential, Remote, and IoT

- Ease of Setup: 6 Steps for Installers and Maximized by AntennaBoost for Optimum System Performance
- Cel-Fi WAVE: Mobile Device Application for System Ī., Set Up and Changing Carriers
- $(\vdots :)$ DSS: Support for Dynamic Spectrum Sharing
 - Network Safe: Carrier Approved with No Noise Guaranty



Flexibility at Your Fingertips

Operator Switching

Selecting your network operator is easy. Just download the Cel-Fi WAVE app and select your mobile network operator from the Settings page.

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

Cel-Fi GO bundles are perfect for:

- Government buildings
- Agricultural settings
- Parking garages
- IoT and M2M (machine to machine)
- Small manufacturing operations
- Business in single / multi-level commercial properties
- Remote or rural locations
- Large homes

Combine 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 G41 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.

Quick Installation Coverage Diagram Advanced Installation Image: A constallation Image: A constallation



Optional Antennas

6 STEP SETUP Step 1: Step 5: Step 2: Step 3: Step 4: Step 6: Install Server Install Donor Mount **Connect Donor & Server** Connect Activate & Antennas with Antennas Cel-Fi GO Antennas with Splitter the AC Power **Optimize Setup** Cable with Cable to the Cel-Fi GO Source with Cel-Fi WAVE

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