CEL-FI GO G41

3G/4G/5G
Smart Signal Repeater

CEL-FI. by NEXTIVITY
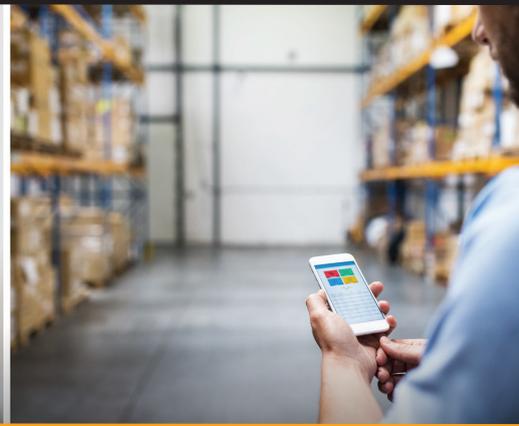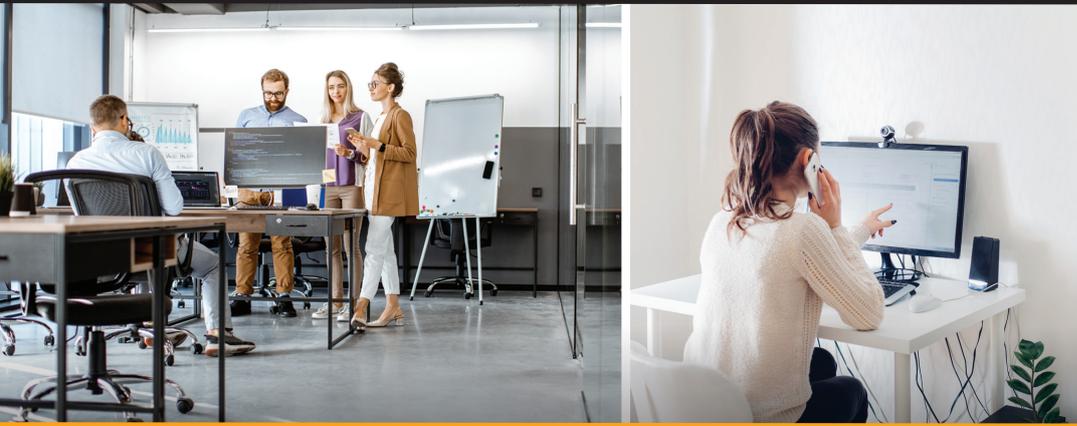
| Performance Leadership | Ease of Install | Leaders in Value | Fast Setup | Carrier Grade Approved |

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.

3G/4G/5G with Carrier Switching
Easily select your network operator from the Cel-Fi WAVE app.

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
G41–9E	-001	1, 3, 7, 8, 20
	-002	
	-003	
G41–JE	-001	1, 3, 5, 7, 8, 28L, 40
	-002	
	-003	
G41–NE	-001	1, 3, 5, 7, 28U, 40
	-002	
	-003	
G41–QE	-001	1, 3, 5, 7, 28L
	-002	
	-003	

Kit #	Items included:
-001	• GO G41 Unit • Power Adaptor • Whip Antenna *(A21-V33-100)* • Patch Antenna with 8M Cable *(A51-100-100)*
-002	• GO G41 Unit • Power Adaptor • Whip Antenna *(A21-V33-100)* • Patch Antenna with 1M Cable *(A51-101-100)*
-003	• GO G41 Unit • Power Adaptor

Maximum Gain: Industry-Leading Signal Gain up to 100 dB for 3G/4G/5G Voice and Data

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 Set Up and Changing Carriers

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.
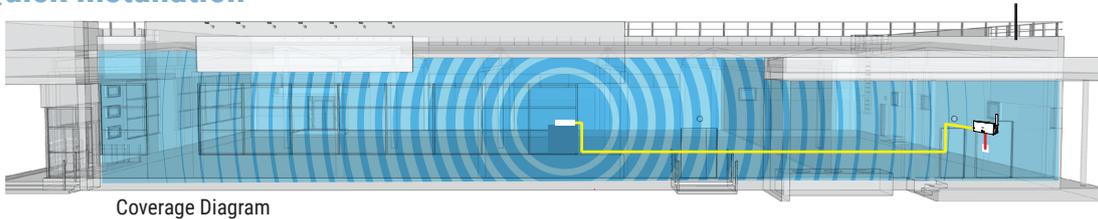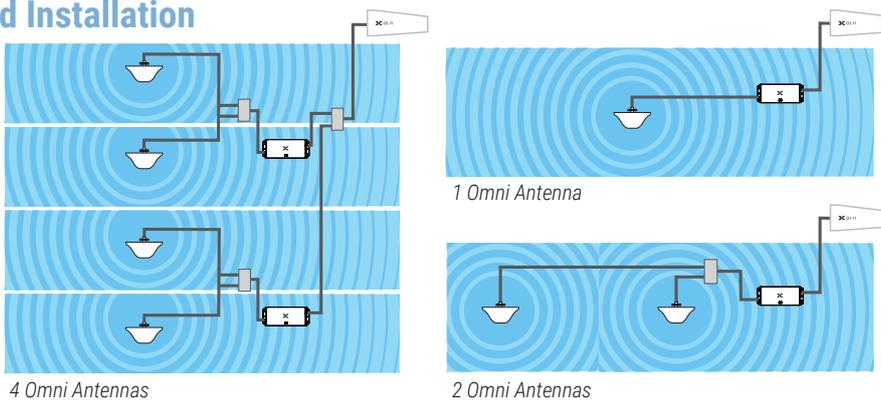
Optional Antennas for Advanced Installations

Cel-Fi Wideband Panel Antenna
A11-V43-100

Cel-Fi Wideband Directional Antenna
A32-V32-100

Cel-Fi Indoor Omni Antenna
A52-V32-100

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

Quick Installation

Coverage Diagram

Advanced Installation

1 Omni Antenna

4 Omni Antennas

2 Omni Antennas

6 STEP SETUP

Step 1:
Install Server Antennas with Cable

Step 2:
Install Donor Antennas with Cable

Step 3:
Mount Cel-Fi GO

Step 4:
Connect Donor & Server Antennas with Splitter to the Cel-Fi GO

Step 5:
Connect the AC Power Source

Step 6:
Activate & Optimize Setup with Cel-Fi WAVE

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