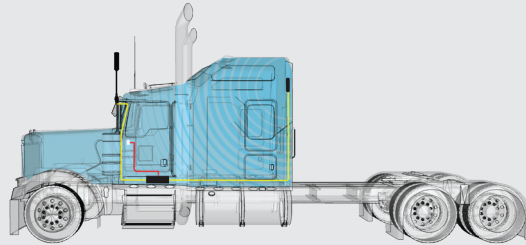




# Cel-Fi™ Trucker Antenna

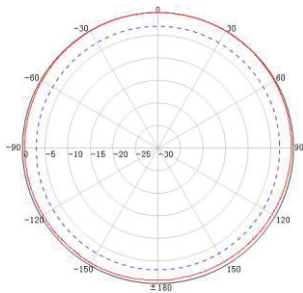
Smart Cellular Coverage



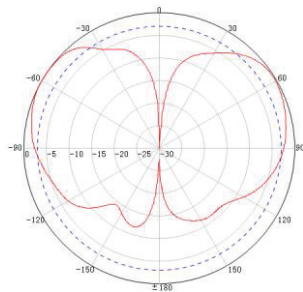
SMA Male Connector

## Model: A21-V31-100

The Cel-Fi Trucker Antenna was developed by Nextivity to offer a high-performance wideband antenna option for over-the-road (OTR) users. The product features a heavy-duty spring base and includes a mirror-mount for easy installation.



H-Plane



V-Plane

## SPECIFICATIONS

### ELECTRICAL SPECIFICATION

Frequency Range	698-960 MHz	1710-2700 MHz
Gain	4dBi	
VSWR	≤2.0	≤1.8
Polarization	Vertical	
Horizontal Beamwidth	360°	
Vertical Beamwidth	60°	
Input Impedance	50 Ω	
Maximum Power	100 W	
Lightning Protection	DC Ground	

### MECHANICAL SPECIFICATION

Connector	SMA Male
Length of Cable	4m cable
Dimensions	600 mm
Weight	1.0 kg
Reflector Material	Aluminum
Radome Material	UV-PVC
Operating Temperature	-40 °C to +65 °C
Mounting Pole	Ø38xØ52 mm
Color	Black

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