



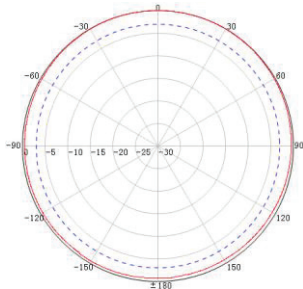
# Cel-Fi™ Wideband Omni Donor Antenna

Smart Cellular Coverage

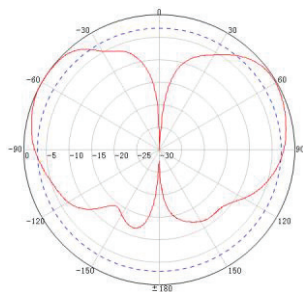


## Model: A11-V14-100

Wideband Omni-directional MIMO antenna. Perfect for use as an outdoor cellular donor signal source.



H-Plane



V-Plane

## SPECIFICATIONS

### ELECTRIC SPECIFICATION

Frequency Range	698-960 MHz	1710-2700 MHz
Gain	2.5 dBi	5 dBi
VSWR	≤2.5	≤2.0
Polarization	Vertical	
Horizontal Beamwidth	360 °	
Vertical Beamwidth	60 °	
Input Impedance	50 Ω	
Maximum Power	100 W	
Lightning Protection	DC Ground	

### MECHANICAL SPECIFICATION

Connector	N-Type Female (x2)	
Length of Cable	2x2 m	
Dimensions	Ø63x380 mm	
Packing Size	470x110x85 mm	
Weight	1.0 kg	
Reflector Material	PCB	
Radome Material	UV-PVC	
Rated Wind Velocity	210 km/h	
Operating Temperature	-40 °C to +65 °C	
Mounting Pole	Ø38xØ52 mm	

**Works with Cel-Fi QUATRA 2000.**

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