



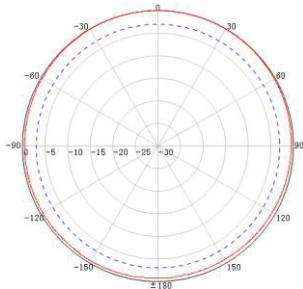
# Cel-Fi™ Wideband Omni Donor Antenna

Smart Cellular Coverage

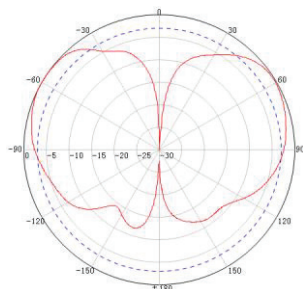


## Model: A11-V14-100

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.**

Copyright © 2018 by Nextivity, Inc. U.S. All rights reserved. The Nextivity and Cel-Fi logos are registered trademarks of Nextivity Inc. All other trademarks or registered trademarks listed belong to their respective owners. Designed by Nextivity in California.  
brief-Antenna-schmelz



Pulse Supply  
909 Ridgebrook Road.  
Sparks, Maryland 21152, USA

TEL : +1-410-583-1701  
FAX : +1-410-583-1704

E-mail: sales@pulsesupply.com  
<https://www.pulsesupply.com/cel-fi>