



# Cel-Fi™ Marine Antenna

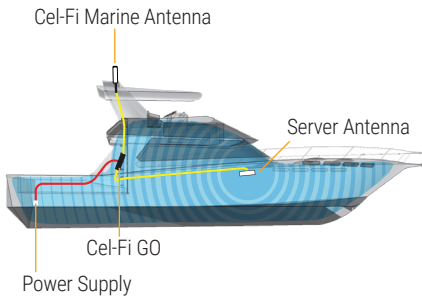
Smart Cellular Coverage



May 2020

Model Number:  
**A11-V37-100**

Cel-Fi Marine Antenna will collect the cell tower signal and send it through the cable to a Signal Booster. And it works in the other direction, when the cell phone transmits, the signal is transferred to a Signal Booster and transmitted back to the cell tower.



## FEATURES

- High-performance, omni-directional antenna
- Threaded ferrule/post for side or bottom cable exit for standard marine mount interface
- Weather resistant
- Built-in ground plane
- For marine application
- Easy installation

## SPECIFICATIONS

Antenna Model	A11-V37-100	
Frequency Range	698–960 MHz	1710–2700 MHz
Gain	4 dBi	
VSWR	< 1.8	
Radiation Pattern	Omni-Directional	
Polarization	Vertical	
Horizontal Beamwidth	360°	
Vertical Beamwidth	60°	
Maximum Power	100W	
Input Impedance	50Ω	
Lightning Protection	DC Ground	
Color	White	
Connector Type	SMA-Male	
Dimensions	2.5×9.8 in / 63×250 mm	
Radome Material	PVC UV Stabilized	
Reflector Material	Copper	
Rated Wind Velocity	130 mph/210 kph	
Operating Temperature	-40°C to 65°C	
Humidity	100%	
Mounting	Standard marine mount: 1×14 in thread	
RoHS	Compliant	
IP rating	65	

Copyright © 2020 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-marine\_20-0601