

SureCall Interior Whip Antenna

Part number: SC-120W

For use with wide band vehicle cell phone signal boosters

Overview

Wide band interior omni-directional whip antenna with FME-Female connector for use with SureCall vehicle and RV cell phone signal boosters. Omni-directional antennas gather and broadcast cell signals from all directions in a 360 degree pattern.

Features

- FME-Female connector
- 3 dBi gain
- 50 Ohm
- Wide band 2G, 3G, 4G LTE (698 - 2700 MHz)
- Adjustable right-angle antenna connects directly to the booster

Technical specifications

Frequency	698-960 / 1700-2700 MHz
Input Impedance	50 ohm
Antenna Gain	3 dB
Bandwidth (MHz)	118/140
VSWR	≤2.0
Polarization Type	Vertical
Radiation	Omni -directional
Connector type	FME-Female
Operating Temperature	-22°F to +140°F
Material	Rubber
Height	7 1/8"
Power Rating	10 Watts
Ground Plane	Built-in ground plane
Weight	1.3 oz



Installation

For best performance, the SC-120W whip antenna should be mounted in an upright position. The right-angle antenna is adjustable and connects directly to the amplifier.