# SURECALL EXTERIOR VEHICLE ANTENNA



Part #: SC-208W
For Use with SureCall Vehicle and RV Signal Boosters

### **Overview**

SureCall's wide band 3.8" magnetic roof-mount exterior antenna captures outside cellular signal for vehicle cell phone signal boosters. Stay connected anywhere with this next generation high-gain antenna that is equipped with a strong magnetic base that can hold up in the harshest of conditions. SC-208W is compatible with SureCall vehicle signal boosters that use an outside antenna and supports all North American cell carriers.

#### **Features**

- FME-Female Connector (50 Ohm)
- · 2.5 dBi Gain
- Wide band: 2G, 3G & 4G LTE (698 2700 MHz)
- Height: 3.8"
- · Cable length: 12.5 ft
- Portable and magnetic mount easily transferable
- Omni-directional antenna receives signal from all directions

## **Technical specifications**

| Part Number           | SC-208W                 |
|-----------------------|-------------------------|
| Frequency             | 698-960 / 1700-2700 MHz |
| Input Impedance       | 50 Ohm                  |
| Antenna Gain          | 2.5 dBi                 |
| VSWR                  | ≤3.5                    |
| Polarization Type     | Linear                  |
| Radiation Pattern     | Omni-directional        |
| Connector             | FME-Female              |
| Cable Length          | 12.5 ft                 |
| Maximum Power         | 50W                     |
| Height                | 3.8"                    |
| Width                 | 2.2"                    |
| Operating Temperature | -4°F - 149°F            |



#### Installation

For best results, the antenna should be mounted in an upright position. SC-208W is designed to be roof-mounted on a car, truck or RV with a SureCall vehicle cell phone signal booster. SC-208W is omni-directional and gathers cell signals from all directions and does not need to be pointed towards a cellular tower.