

# SureCall's Signal Catcher®

## Full-Band Directional Window-Mount Antenna

Prod. No: SC-510W

For use with dual-band and multi-band boosters



### Overview

Perfect for offices or apartments SureCall's Signal Catcher is an outdoor antenna that can be mounted in a window, eliminating the need for roof-top installation.

### Features

- Full-Band (698-960/1710-2700 MHz.) Broadband
- 2G / 3G / 4G Voice and Data
- Directional antenna
- 7 dB / 10 dB Gain
- Designed for indoor use only

**Booster Compatibility:** all 2G-4G home and in-building boosters (FlexPro, Fusion4Home, Fusion5s, Fusion5X and Force5 etc.)

### Technical specifications

|                        |                         |
|------------------------|-------------------------|
| Model No.              | SC510W                  |
| Frequency range        | 698-960/1710-2700MHz    |
| Beamwidth              | H:75° E:60°/H:70° E:55° |
| V.S.W.R                | <2.0                    |
| Gain                   | 7/10dBi                 |
| Impedence              | 50Ω                     |
| Polarization           | Vertical                |
| Max Power              | 100W                    |
| Connector              | N-K                     |
| Size(Diameter * high)  | φ11.8" * 2.9"           |
| Cover Material (color) | PC+ABS(Silver)          |
| Weight                 | 2.47lbs                 |
| Operating Temperature  | -25 °C~ +70°C           |
| Operating Humidity     | 5% ~ 95%                |



### Installation

Step 1. Choose the window that has the strongest signal.

Step 2. For optimum performance install the Signal Catcher in the corner of the window by screwing the mounting plate to the nearby wall.

Note: Be sure to provide enough separation from the inside antenna.

