Quick Setup Guide

SureCall Fusion2Go™ 3.0 RV

Your kit contains: One complete Fusion2Go 3.0 vehicle booster kit PLUS RV adapter kit.

For RV installation, you will need the following items:

1. Outside omni antenna
2. Coax cable, SC-240, 40ft
3. Fusion2Go 3.0 Signal Booster
4. Inside whip antenna
5. AC power adapter

3-Year Warranty
Thank you for your SureCall purchase. Please take the time to register your new product at www.surecall.com/register (US) or www.surecall.com/C/register (Canada).

SureCall warrants its products for three years from the date of purchase against defects in workmanship and/or materials. Products returned by customers must be in their original, un-modified condition, shipped at the customer’s expense on a pre-paid basis to the factory. SureCall will determine if the product is covered by this warranty. SureCall will repair or replace, at its option, any product determined to be defective. This warranty does not apply to any product determined by SureCall to have been subjected to misuse, abuse, neglect, or mishandling that alters or damages the product's physical or electronic properties.

Have questions? Reach out to our US-based support team.
Phone: 1-888-365-6283
Email: support@surecall.com
Visit: www.surecall.com/support to download the user manual for:
• Detailed setup instructions • Troubleshooting tips • Warranty information

STEP 1. MOUNT OUTSIDE ANTENNA
Select a location for the outside antenna that is above the roofline. The outside antenna is omni-directional, which receives and sends signals in a 360° radius. For maximum performance, mount the antenna at the highest possible location outside the vehicle and in an upright position. This can be accomplished by utilizing either the included pole or surface-mount antenna mounting hardware. Ensure that the mounting area has at least a 10-inch radius clear of obstructions and other radiating elements.

Note: The outside antenna must not be collinear or operating with any other antenna or booster. Maximum height restriction is 3 feet 6 inches (102 centimeters) above ground.

STEP 2. INSTALL THE SIGNAL BOOSTER AND CONNECT INSIDE ANTENNA
Identify a location for the booster that is near the center of where signal is needed. The location should be free from excessive heat, direct sunlight, or moisture, as well as provide proper ventilation.

Mount the booster within a cabinet or on a side panel close to a power source.

Connect the inside whip antenna to the port on the side of the booster labeled “INSIDE”.

Note: The inside antenna sends signals in a 360 degree radius and should be positioned vertically.

STEP 3. CONNECT OUTSIDE ANTENNA CABLE TO THE SIGNAL BOOSTER

It is advisable to first perform a “soft” installation by routing the outside antenna cable through an open window. After completing the “soft” installation and verifying successful operation, proceed with permanent cable installation below.

Route the cable from the outside antenna to the port on the booster labeled “OUTSIDE”. Make sure that all connections are secure before powering on.

NOTE: If you choose to drill a hole for cable entry, do so on the side of the vehicle, away from other cables or pipes. Use a rubber gasket (sold separately) to protect the cable and your vehicle surface. Form a drip loop before entry and create a moisture barrier using a permanent sealant.

Finish permanent cable installation by securing any loose cables inside the vehicle.

STEP 4. CONNECT POWER AND VERIFY SUCCESSFUL OPERATION
Connect the AC power adapter to the signal booster and plug it into a power outlet. The Power LED will light, indicating that the signal booster is ready for use.

If a call in a location you have previously experienced poor signal and confirm that your phone is receiving a boosted signal. Normal operation is indicated by Green LEDs (both flashing and solid). In the event Red LEDs appear, antenna adjustments may be needed.

WARNING. The booster is rated for 6-15V input voltage. DO NOT use the booster with a higher voltage power supply. This can damage the booster and/or cause personal injury.

Troubleshooting

Problem Resolution

- Signal booster has no power
  Verify that the Power LED is ON.
  Correct the power supply to an alternate power source.
- No signal coverage has not improved
  Verify that the Power LED is operational and the fuse is intact.
  If unsure, OFF, contact tech support at: 1-888-365-6283 or support@surecall.com

For help completing installation, call tech support at: 1-888-365-6283 or support@surecall.com

If issue remains, visit our web site, www.surecall.com or call tech support.

LED Indicators

Color Condition Indication

Green Solid Indicates normal operation.
Green Flashing Normal operation. Indicates that Automatic Gain Control (AGC) is self-adjusting due to over-signal or antenna proximity.
Red Flashing Indicates loss of operation caused by over-powering or oscillation.
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Note: The booster case may become warm during operation. This is normal.

Specifications

Uplink Frequency Range (MHz):
Downlink Frequency Range (MHz):
Input Impedance:
RF Connectors:
Maximum Gain:
Gain Adjustment:
Input Power: (+/-3dB)
Power Consumption: 6W
Optimum Temperature: -4°F to 122°F
Cable:
Dimensions:
Certification (Fusion2Go 3.0):

This is a COMPONENT device.

BEFORE USE, YOU MUST REGISTER THIS DEVICE with your wireless provider and have your provider’s consent. Most wireless providers consent to the use of signal boosters. Some providers may not consent to the use of this device on their network. If you are unsure, contact your provider.

In Canada, BEFORE USE, you must meet all requirements set out in SED-CPC-3-05.

You must operate this device with approved antennas and cables as specified by the manufacturer. Antennas MUST be installed at least 20 cm (8 inches) from anything other than the booster case or cables. Antennas MUST NOT be installed within 20 cm (8 inches) of any person.

If you operate this device immediately after it has been installed, always verify that it is operating properly.

WARNING! Failure to register may result in a fine of $100.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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Visit: www.surecall.com/activate (US) or www.surecall.com/CA/activate (Canada)

Certification (Fusion2Go 3.0):

FCC-RF935C / IC-7144A-RF935C

Power Jack
DC Power Adapter
Inside Whip Antenna
Power Connector
Outside Omni-Antenna
Sleeves
Anchors
Rubber gasket
Omni Antenna