



Installation Guide

Travel Series

Travel 3.0 Car
Travel 3.0 RV
Travel 3.0 Truck



Kit Includes



Booster



Outside Magnetic Antenna



Inside Panel Antenna



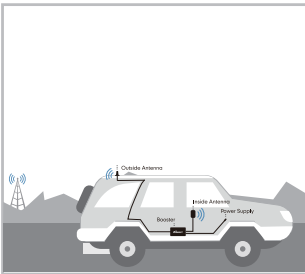
DC Power Supply



Other Accessories



Getting Started



1. Assemble and Mount the Outside Antenna

1.1 Determine where you would like to set up the outside antenna

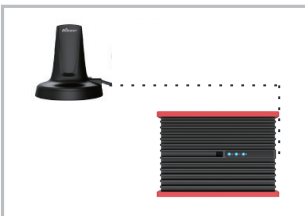
Usually, the outside antenna is mounted to the roof of the car near the back.

Note: Please make sure the outside antenna is not placed on the glass. If you cannot make it, please keep the outside antenna as close to the back as possible.



1.2 Fix the outside antenna

The antenna has a built-in magnet. You can fix it directly on the metal roof or use the double-side tape in the accessories.



2. Connect the Outside Antenna to the Booster

Routing the cable into your car and connect it to the booster.

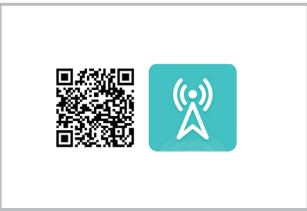


3. Connect the DC Power Supply to the Booster



4. Place Inside Antenna & Connect the Cable

Place the inside antenna where you would like to cover signal and connect it to the booster.



5. Download the Signal Supervisor App, register ID and booster.

Register an ID first and log in.
Add the booster to the device list.



Use the Signal Supervisor to help installation

The booster will work at best if the gain reaches 50dB. But if you can't get so, at least ensure the gain on the gauges reaches 46~50dB. If not, please kindly adjust the position of the inside antenna.



6. Fix the Inside Antenna and the Booster

Fix the inside antenna vertically with the provided double-side tape.



Fix the booster with the provided Hook & Loop.

Enjoy your boosted signal!



Kit Includes



Booster



Outside
Omni-Directional
Antenna



Inside Magnetic
Antenna



Outside 26ft Cable



Power Supply



DC Power Supply



Other Accessories
to fix the booster
and inside antenna



15.74in pole *2, Side-Exit
Adapter, Spring, Mounting
Accessories



Getting Started

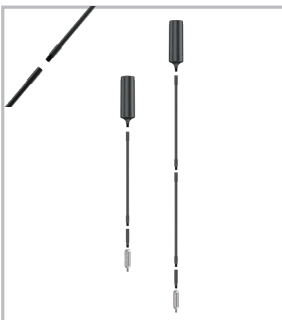


1. Assemble and Mount the Outside Antenna

1.1 Determine where you would like to set up the outside antenna

Usually, the outside antenna is mounted to a ladder at the top of the vehicle vertically and as high as possible so that it can get a good signal.

Note: Please make sure the outside antenna stay below the height limit allowed by law.



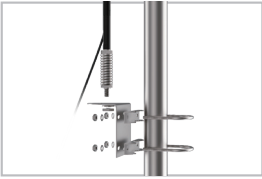
1.2 Assemble the outside antenna

1) Insert the cable through the pole and then through the side exit adapter.

2) Screw into place.

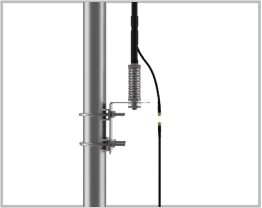
Notes:

1) The accessories include 2 poles and you can decide to use 1 or 2 depending on the situation.



1.3 Fix the outside antenna

Use the provided accessories to fix the outside antenna to the ladder.



2. Connect the Cable to the Outside Antenna

Connect the booster and the outside antenna with the 26' cable.



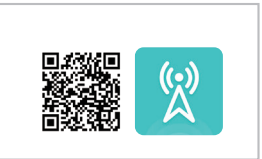
3. Connect the DC Power Supply to the Booster.

Use power supply or DC power supply.



4. Place Inside Antenna & Connect the Cable

Place the inside antenna horizontally on a desk or a countertop in the area where you would like to cover signal and connect it to the booster.



5. Download the Signal Supervisor App, register ID and booster.

Register an ID first and log in.
Add the booster to the device list.



Use the Signal Supervisor to help install

The booster will work at best if the gain reaches 50dB. But if you can't get so, at least ensure the gain on the gauges reaches 46~50dB. If not, please kindly adjust the position of the inside antenna.



6. Fix the Inside Antenna and the Booster

Fix the inside antenna with the provided double-side tape.



Fix the booster with the provided Hook & Loop.
Enjoy your boosted signal!



Kit Includes



Booster



Outside
Omni-Directional
Antenna



Inside Panel Antenna



Outside 15ft Cable



DC Power Supply



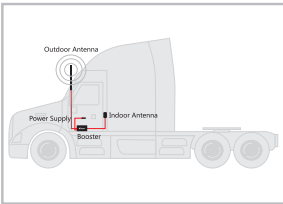
Other Accessories
to fix the booster
and inside antenna



15.74in pole *2, Side-Exit
Adapter, Spring, Mounting
Accessories



Getting Started

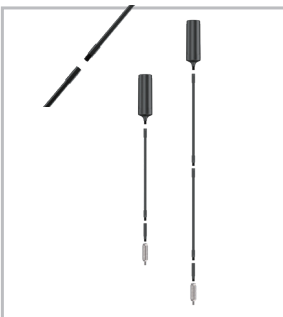


Step 1 Assemble and Mount the Outside Antenna

1.1 Determine where you would like to set up the outside antenna

Usually, the outside antenna is mounted to a rearview mirror. It would be great if you could set it as high as possible.

Note: Please make sure the outside antenna stay below the height limit allowed by law.



1.2 Assemble the outside antenna

- 1) Insert the cable through the pole and then through the side exit adapter.
- 2) Screw into place.

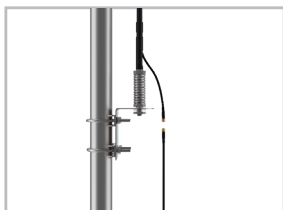
Notes:

- 1) The accessories include 2 poles and you can decide to use 1 or 2 depending on the situation.



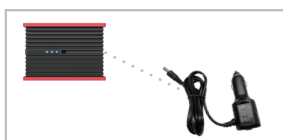
1.3 Fix the outside antenna

Use the provided accessories to fix the outside antenna to the rearview mirror.



2. Connect the Cable to the Outside Antenna

Connect the booster and the outside antenna with the 15' cable.



3. Connect the DC Power Supply to the Booster.



4. Place Inside Antenna & Connect the Cable

Please place the inside antenna on the dash or the side of driver's seat.



5. Download the Signal Supervisor App, register ID and booster.

Register an ID first and log in.
Add the booster to the device list.



Use the Signal Supervisor to help install

The booster will work at best if the gain reaches 50dB. But if you can't get so, at least ensure the gain on the gauges reaches 46~50dB. If not, please kindly adjust the position of the inside antenna.



6. Fix the Inside Antenna and the Booster

Fix the inside antenna vertically with the provided double-side tape.



Fix the booster with the provided Hook & Loop.

Enjoy your boosted signal!



Booster Light Indicators

| LED STATUS INDICATORS | | |
|-----------------------|--------------------|---|
| ALARM | solid blue | normal |
| | solid red | excessive low input voltage |
| | slow flashing blue | slight oscillation |
| | quick flashing red | booster automatically shut off due to strong oscillation/overload |
| Bluetooth LED | solid blue | bluetooth disconnected |
| | slow flashing blue | bluetooth connected |
| Wi-Fi LED | solid blue | wifi disconnected |
| | slow flashing blue | wifi connected |



Technical Specifications

| RF Parameter | Uplink | Downlink | |
|------------------------|--|--------------|--------------|
| Frequency Range | LTE(A+B) | 698-716MHz | 728-746MHz |
| | LTE(C) | 776-787MHz | 746-757MHz |
| | CDMA | 824-849MHz | 869-894MHz |
| | PCS | 1850-1915MHz | 1930-1995MHz |
| | AWS | 1710-1755MHz | 2110-2155MHz |
| Max. Gain | 50dB | | |
| Max. Power | UL 22 dBm | DL 0 dBm | |
| Electrical Parameter | | | |
| Power Supply | Input DC12-24V, Output DC12V-24V/3A | | |
| | Input AC100-240V/1.5A, Output DC12V/3A | | |
| Input Impedance | 50 Ω | | |
| Mechanical Parameter | | | |
| I/O Port Type | RPSMA-K / SMA-Female | | |
| Environment Parameter | | | |
| Operating Temperature | -10°C~+55°C | | |
| Storage Temperature | -25°C~+80°C | | |
| Environment Conditions | IP40 | | |



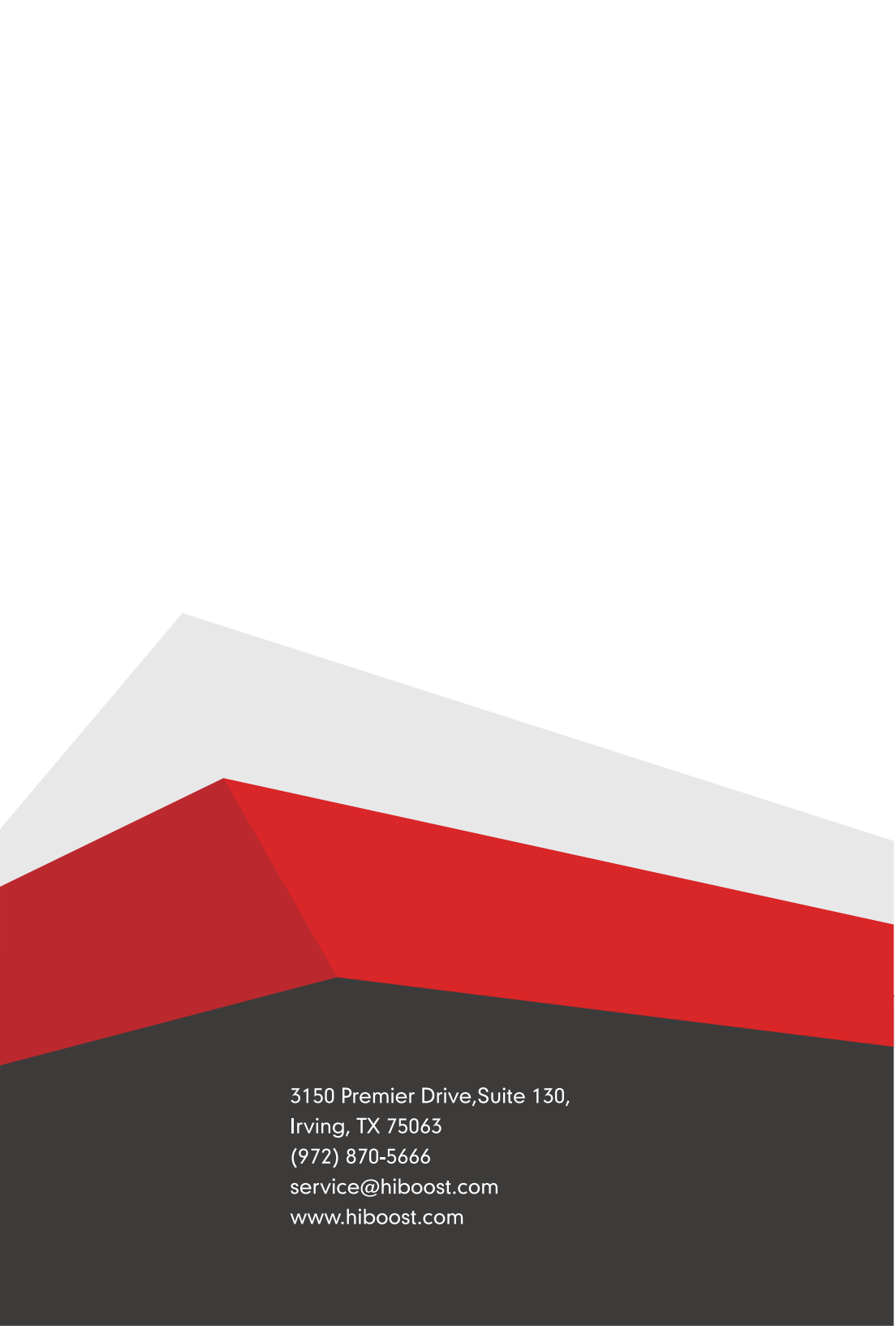
For more information

Download Signal Supervisor or enter our website.



www.hiboost.com.

- a. You can download the specific user manual.
- b. You can reach our technical support for help.



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