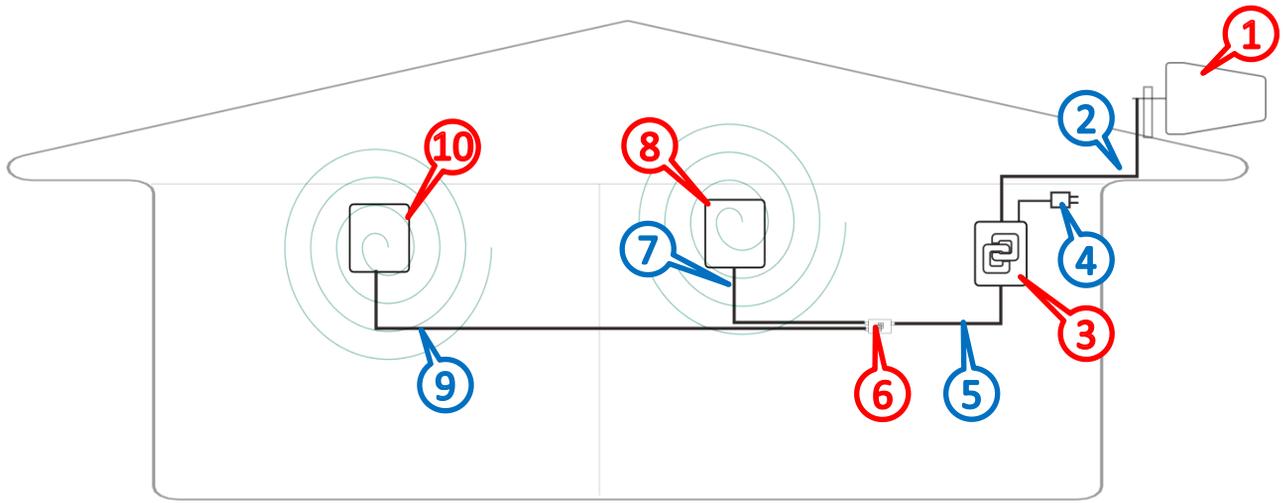


# Working Diagram (How It Works)

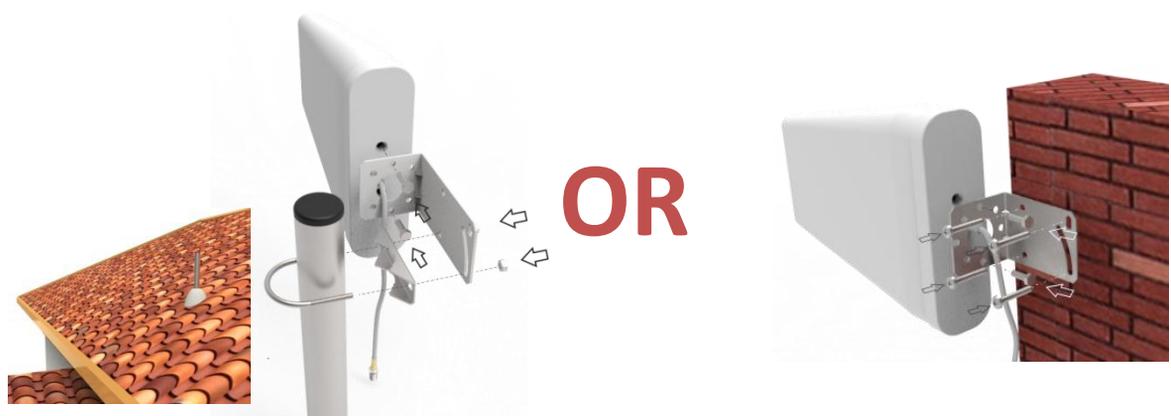


## Package Contents pictures

- |   |   |  |  |  |
|---|---|--|--|--|
|     |    |   |    |   |
| 1).outdoor antenna  | 2).30 ft RG6 cable  | 3).booster   | 4). Power supply   | 5).15 ft RG6 cable   |
|  |  |  |  |  |
| 6). splitter  | 7).30 ft RG6 cable  | 8).Indoor antenna  | 9).30 ft RG6 cable   | 10).Indoor antenna   |

## Connect the System

1.Outdoor Antenna Installation: **Must over the roof line.**



A : Outside Roof Pole Mount  
(Best Choice)

B : Mounting on Side of Wall  
(Second Choice)

2. Connect the outside antenna to the 30 feet RG6 cable



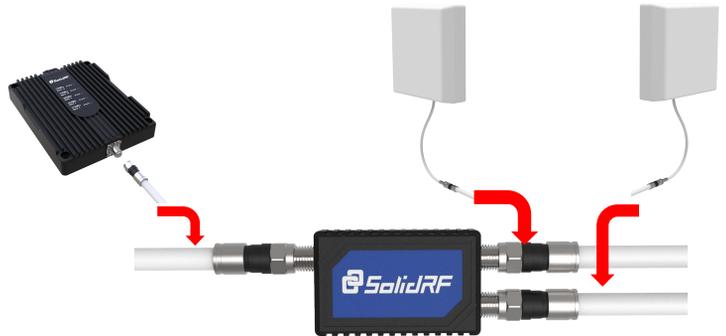
3. Connect the outside antenna to the "OUTSIDE" port of booster with RG6 cable.



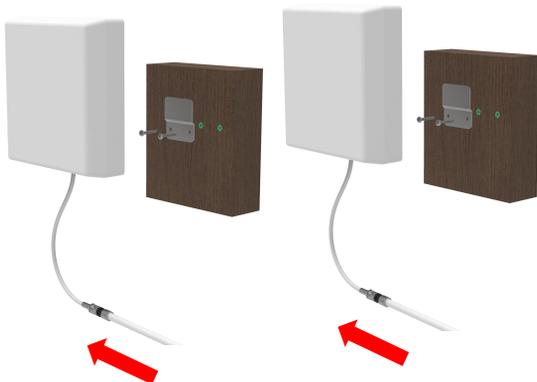
4. Connect the 15 ft RG6 cable to the booster at the "INSIDE" port.



5. Connect the other end of the coax cable to splitter at the "INPUT" port, and two inside antennas' cables connect to the other side port.



6. Connect the other end of the coax cable to the panel antenna.



7. Plug in the power adaptor and connect it to the nearest power outlet (surge protector recommended).

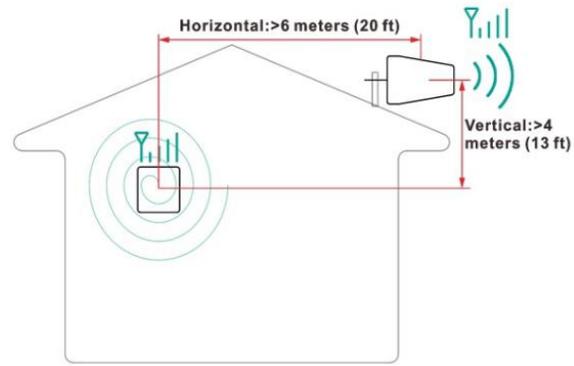


## Separation between Outside and Inside Antenna

To Avoid Oscillation Minimum Required Separation Distance Between every Indoor and Outdoor Antenna:

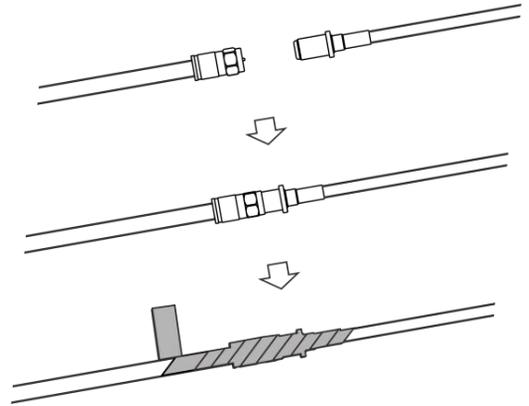
20 ft (6 meters) horizontal distance

13 ft (4 meters) vertical distance (As far as possible)



## Seal the Joints of the Outdoor Antenna and Cable

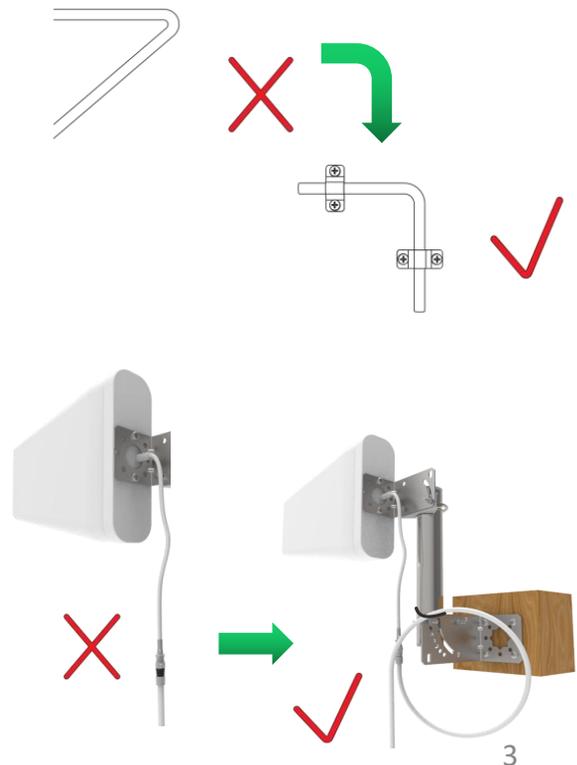
1. Make sure connectors are well screwed in
2. Seal the connectors with glued tape



## Fix Cable

Whether the cable is properly secured is very important for the entire system. In most cases, the customer found that the booster did not work after working for a period of time because the cable was not installed securely.

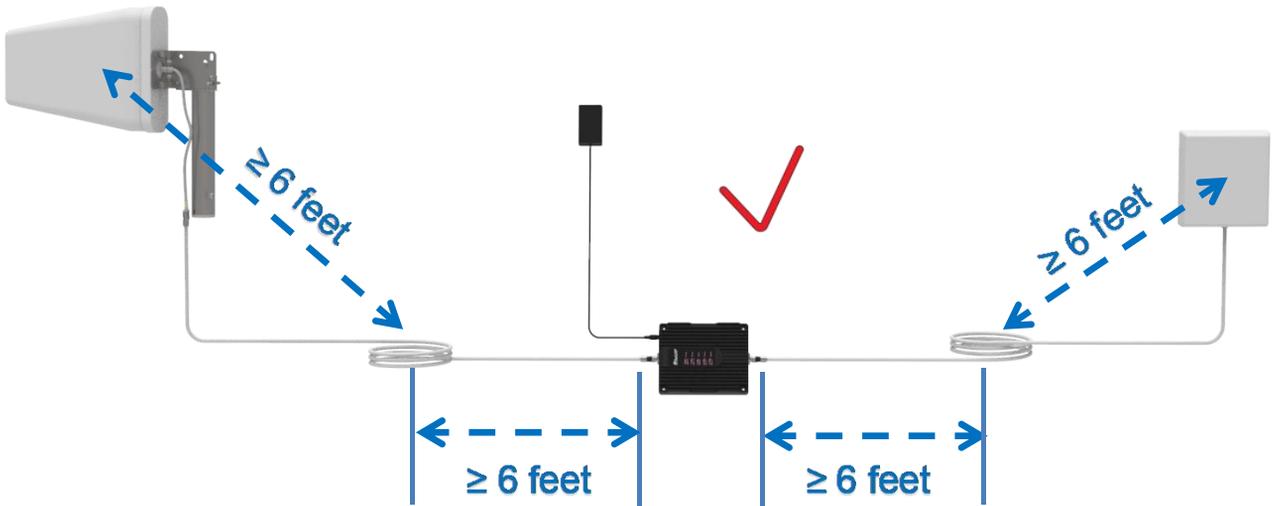
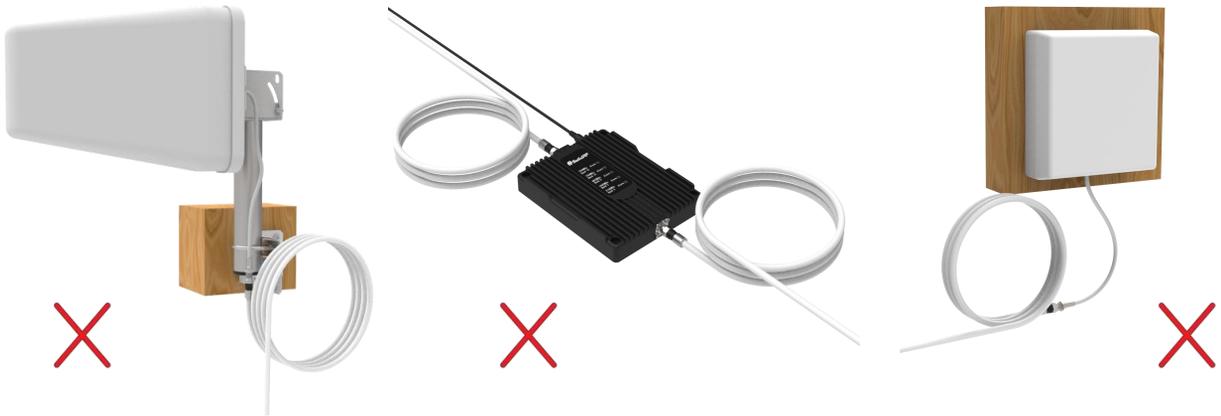
1. Carefully arrange the cable along the outside of the building and ensure that there are no folds or kinks. Fix the cable at each corner
2. In particular, cables for outdoor antenna locations must be fixed. Otherwise, the internal wires of the cable will be pulled off after the wind has been shaken for a long time. The amplifier will not receive the signal and the system will fail completely.



## Caution

### Properly Handle Excess Cables

If the coiled cable is too close to the antenna or booster, the system will be unstable. Make sure these coiled cables are more than 6 feet (2 meters) from the antenna or booster.



## WARRANTY

The Outdoor Unit and Indoor Unit are covered under a three-year product warranty for failures or defects that result from craftsmanship and/or materials. Dated proof of purchase should be retained for use in warranty cases. Contact the retailer/reseller directly with any warranty issues, or alternatively contact the manufacturer in cases where the reseller is no longer available to handle warranty claims. In cases where the reseller is unavailable, the product may be returned to the manufacturer at the consumer's expense, with a dated proof of purchase and a return authorization letter which can be attained by contacting SolidRF.



If you have any questions or concerns when installing or operating your cell phone booster, please email us: [Support@SolidRF.ca](mailto:Support@SolidRF.ca)

Or call our customer service number 877-579-7878