

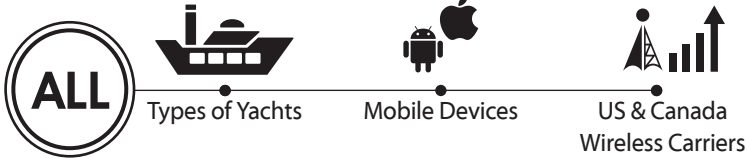


# Yacht Cellular Signal Booster

Stop dropped calls. Ensure your connection.

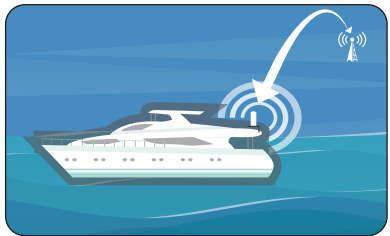
## VOLTEX 50 Yacht PLUS

American Booster's VOLTEX 50 Yacht PLUS provides an advanced solution for boosting your signal and increasing your data speeds anytime, anywhere.



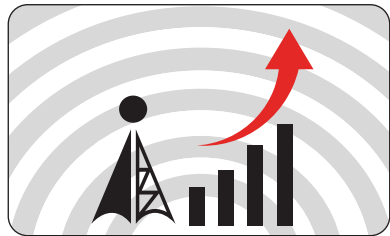
**2-Year Warranty**

## How It Works



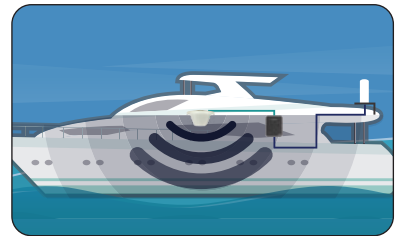
### Receives Signal

The outside antenna receives voice and data signals from a nearby cell tower.



### Boosts Signal

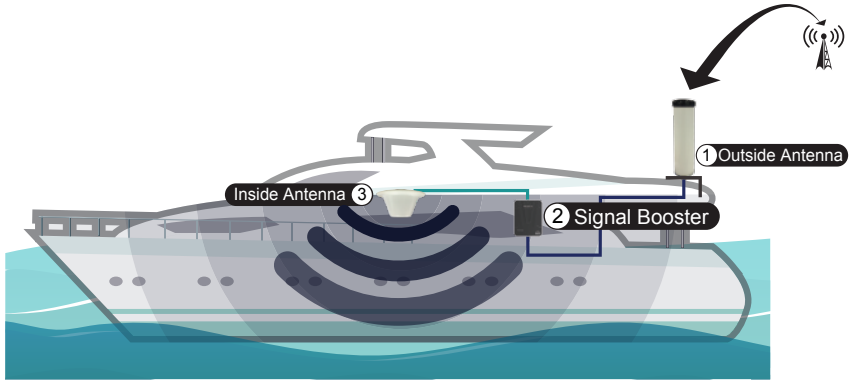
The booster amplifies the outside signals and sends them to the inside antenna.



### Distributes Signal

The inside antenna distributes the boosted signals throughout your yacht and provides better cellular coverage and faster data speeds.

## Anytime, Anywhere Boost Your Cell Bars. Stay Connected.



## American Booster's Benefits

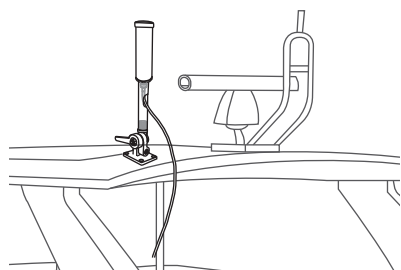


- Improves Voice Signals
- Reduces Dropped Calls
- Boosts Data Speeds
- No Additional Monthly Fee
- Environmentally Friendly
- Supports Multiple Users
- Extends Phone-Battery Life
- 3G, 4G, LTE Coverage
- Easy Installation

# Yacht Cellular Signal Booster

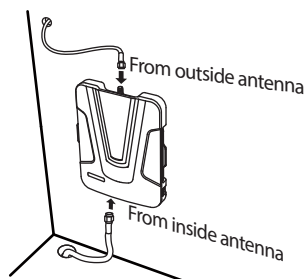
Stronger signal. Faster data speeds.

## How To Install



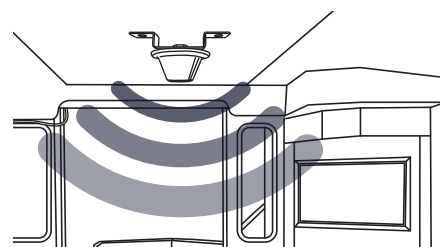
### Mount the Outside Antenna

Mount the outside antenna on the roof of your yacht. The higher the antenna the better it receives signals from a nearby cell tower.



### Install Signal Booster

Mount booster's bracket to a desired location close to a power source. Snap the booster into bracket.



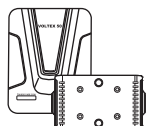
### Place the Inside Antenna

Place the inside antenna close to your phone or tablet for an optimal performance.

## Specifications

Parameter	Downlink	Uplink	Remark
700MHz LTE	734MHz ~ 757MHz	704MHz ~ 716MHz	Band 17 & 13
		776MHz ~ 787MHz	Band 17
800MHz Cellular	869MHz ~ 894MHz	824MHz ~ 849MHz	Band 5
1900MHz PCS	1930MHz ~ 1995MHz	1850MHz ~ 1915MHz	Band 25
2100MHz AWS	2110MHz ~ 2155MHz	1710MHz ~ 1755MHz	Band 4
Composite Power	5dBm	23dBm	
Maximum Gain	50dB		
Noise Figure	5dB nominal		
Impedance	50 Ohm		
RF Connector	SMA Female		
Power Connector	DC-045B		
Power	DC 12V / 3A		
Size, inch	5.12" × 6.5" × 1.0"		W × H × D
Weight, lbs	1.21		
Operation Temperature	23 ~ +122°F (-5 ~ +50°C)		
Humidity	0 ~ 80%		

## In The Box



Signal Booster VOLTEX 50



Inside Antenna Kit



Outside Antenna Kit



Antenna Mount



AC/DC Adaptor



Coaxial Cable 20ft.



Inside Antenna Bracket



User Guide