

## Long Range Bluetooth Amplifier

It allows you to wirelessly stream audio from your portable device (iPod, iPad, iPhone, iPod Touch, Bluetooth unit etc.) To your Kitchen, Bathroom and every room ....

It more suitable install at Garden, Balcony etc, Which can connecting with our outdoor speaker and ceiling speaker.

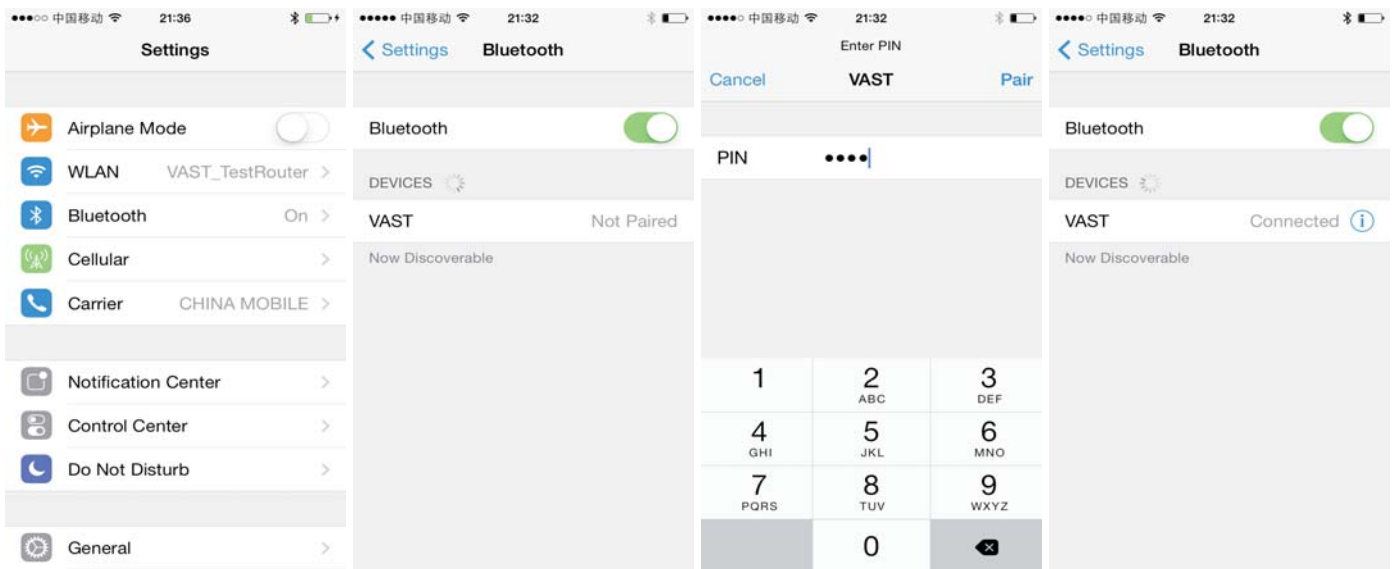
Control your music with freedom, no need to be connected to a docking station.

Simply use your smart device to control on/off, volume, tracks etc.

The built-in amplifier auto-senses a Bluetooth sync to working mode or Stand-by mode.

### Initial Pairing to your Long Range Bluetooth Amplifier

Here, We take the iPhone for example, Other Bluetooth enabled devices will follow the Bluetooth settings instruction.



- 1 In touch home page, Open "Settings" Select "Bluetooth"
- 2 Open "Bluetooth" Search devices, Select the "VAST"
- 3 Enter PIN code:"0101"
- 4 Connected OK

### Instructions ( Disconnecting / Changing Connected Device ) :

If you want to switch from your iPad, iPod touch, iPhone other Bluetooth enabled to an others device, Please kindly follow below steps:

1. Enter to Bluetooth setting and turn the Bluetooth function to "OFF".
2. The Long Range Bluetooth Amplifier can be connected to a different device now.
3. Follow the directions in "Initial pairing to your Long Range Bluetooth Amplifier" connect to different device.

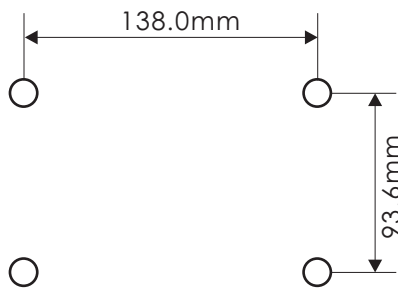
### Tips:

If you move out of signal coverage or turn off the Bluetooth function on your iPad, iPod touch, iPhone, or any other Bluetooth enabled device, the Long Range Bluetooth Amplifier will disconnect. To reconnect your devices, simply access the "Settings" icon on the Home Screen of your devices, Tap the "Bluetooth On" option, select the "VAST" device, No need enter the PIN code.

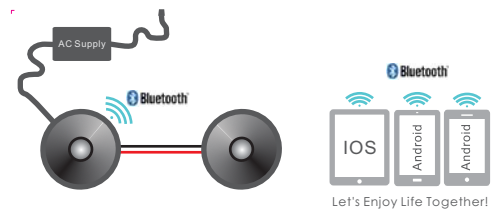
## Long Range Bluetooth Amplifier



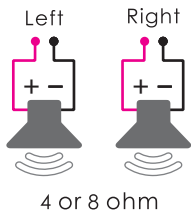
- A** Bluetooth Antenna
- B** DC Input: DC 12-20V ⊕ ⊖
- C** Speaker Terminals (Left--RED ⊕)
- D** Speaker Terminals (Left--BLACK ⊖)
- E** Speaker Terminals (Right--RED ⊕)
- F** Speaker Terminals (Right--BLACK ⊖)



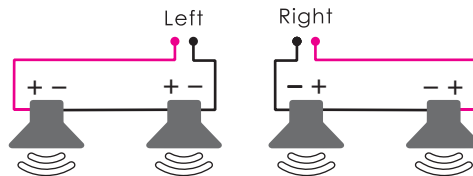
Installation Dimension



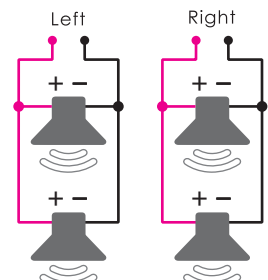
Let's Enjoy Life Together!



4 or 8 ohm



4 ohm



8 or 16 ohm

### AMP Technical Specifications

Power Requirements: AC Supply: AC100-240V, 60/50Hz, 1A | DC Input: DC 12-20V @ 5A  
 Total Quiescent Current: Typical 40mA  
 Frequency Response: 20Hz to 20KHz (± 3dB)  
 Speaker Impedance: 8 ohms - 4 ohms minimum  
 Output Power(RMS): 2CH\*45W

### Bluetooth Technical Specifications

Bluetooth System: Bluetooth V4.0 Version  
 Frequency Range: 2.40GHz-2.4832GHz (ISM Band)  
 RF Channels: 79 Channels for USA, Japan, and Europe  
 Receiver sensitivity: -91 dBm  
 Range: 60 to 130 Metres  
 ID Name: VAST  
 Security: 4-Digit PIN Code "0101"

### Packing and Accessory:

1pc (V-BT100A) Long Range Bluetooth Amplifier  
 1pc (V-P190) power adaptor