

Technical Specifications

Increase the functionality, flexibility, and utility of your Anchor Audio Sound System or PA System with Bluetooth capability! The top-of-the-line Anchor Audio Bluetooth module allows you to connect your Bluetooth enabled device to your Anchor Audio system with incredible range and a strong connection. True to Anchor Audio character, operation is simple, and the applications are endless. Get the most out of your Sound System with the new Bluetooth Module!

Features

Bluetooth v3.0

Class 1 Radio

Range 100ft * - Line of Sight

+18dB PA Output RF Gain

+12dB LNA Input RF Gain

High Speed Wireless Data rate up to 3Mbps

Digital & Analog Stereo Input & Output

Bluetooth Option Available on current models of: Beacon, Liberty Platinum, Go Getter And MegaVox Pro

Operation and Controls

1. Volume control/Power ON (dial function switch): This knob turns ON the Bluetooth (BT) module as well as controls the volume. Volume can also be adjusted on your BT enabled device.



2. Pushbutton switch:

Pushing the pairing button will make the BT module go into pairing mode for appx. 90 seconds (LED blinking). If no device is paired within that time, the BT module returns to sleep mode (LED off). Holding the pairing button for 2 seconds will disconnect a pair.

3. LED:

When the BT is powered on, it looks for a previously paired device and if found & discoverable, it connects this device (LED on). If the device is not found, it will return to sleep mode.

- Sleep mode: LED off
- Pairing mode: LED blinking
- Device connected: LED on

Frequently Asked Questions:

- What is the range of Anchor Audio Bluetooth?
 - Just stay within in 100 feet (line of sight) of your Sound System and you should be fine!
- What kind of modes can my phone be in that allow the Bluetooth connection to still work?
 - Bluetooth will work in modes such as Airplane mode and Do Not Disturb (or the equivalent). Just be sure to still have your Bluetooth setting turned on. To simplify the process, put your phone in the desired mode first, and then secure the Bluetooth connection, as moving into Airplane mode may cause disconnection.
- What about phone calls?
 - Incoming and outgoing calls may pause the audio stream. The audio from the call should not be transmitted via Bluetooth. To avoid interrupting audio, set device in Airplane mode, then enable Bluetooth, ensure your connected, and you should not encounter any interruptions in your audio stream.
- My Sound System is auto-connecting to a device, but I don't know which one. Can I disconnect directly from the Sound System?
 - Yes! If your unit is auto-connecting to a device that you cannot identify (because for example, your in a room with other people who have connected to the unit in the past), you may need to manually disconnect that pair from the Sound System itself. Just hold the 'pairing' button for two seconds, and the Sound System will disconnect from the device it is currently connected to, and immediately go into pairing mode.
- Anything else I should know?
 - All Anchor Audio Bluetooth connections are named "Anchor Audio", so be sure to keep track of your connections.



* Bluetooth connection and behavior may depend on your individual device settings and capabilities, all testing was done using an Apple iPhone.