

# JIB/BT5R



## USER'S MANUAL

## JACKS in the **BOX**™

# PORTABLE WIRELESS XLR Bluetooth® 5 RECEIVER



[www.galaxyaudio.com/products/jib-bt5r](http://www.galaxyaudio.com/products/jib-bt5r)



SUPERIOR SOUND FOR YOU

# Contents

Introduction.....	1
Safety.....	2
System Components.....	2
JIB/BT5R Receiver Features and Functions.....	3
Bluetooth® Pairing and Unpairing.....	4
Receiver Setup.....	5
Specifications.....	6

## Introduction

Thank you for choosing the Galaxy Audio® professional, lightweight, compact, portable XLR Bluetooth® 5 Receiver. The JIB/BT5R interfaces high quality stereo Bluetooth® audio wirelessly from a Bluetooth® enabled smart device to an active speaker or mixing console using an XLR line output. You have joined the ranks of countless satisfied customers. Our years of professional experience in design and manufacturing ensure our products' quality, performance and reliability.

# Safety

## ! IMPORTANT SAFETY INSTRUCTIONS !

1. READ these instructions.
2. KEEP these instructions.
3. HEED all warnings.
4. FOLLOW all instructions.
5. DO NOT use this apparatus near water.
6. CLEAN ONLY with dry cloth.
7. DO NOT block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. DO NOT install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. DO NOT defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. PROTECT the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. ONLY USE attachments/accessories specified by the manufacturer.
12. UNPLUG this apparatus during lightning storms or when unused for long periods of time.
13. REFER all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. DO NOT expose the apparatus to dripping and splashing. DO NOT put objects filled with liquids, such as vases, on the apparatus.

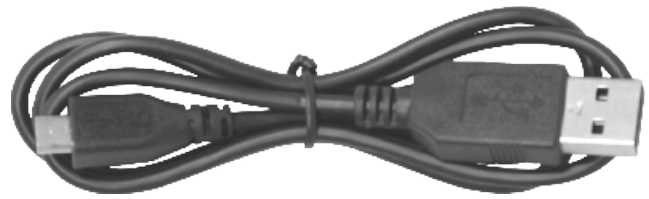
# System Components

## The JIB/BT5R include the following components:

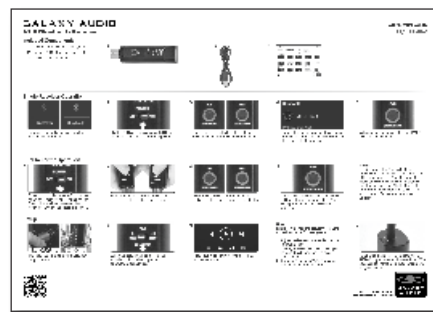
- JIB/BT5R Receiver (x2 in Dual JIB/BT5RS System)
- Micro USB Charging Cable (x2 in Dual JIB/BT5RS System)
- Quickstart Guide



**JIB/BT5R Receiver**



**Micro USB Charging Cable**



**Quick Start Guide**

# JIB/BT5R Receiver Features and Functions

## JIB/BT5R Stereo Bluetooth® Receiver

### Receiver Features:

Front Panel

Top Charging Input



① - Micro USB Charging Input

② - Power Switch

③ - PAD Switch

④ - Charge Status LED Indicator

⑤ - Bluetooth® Pairing & Stereo-Link Button

⑥ - Pairing Status LED Indicator

⑦ - XLR Output Connector

### Receiver Functions:

1. MICRO USB INPUT: Connect the included micro USB charging link to recharge or supply power indefinitely.
2. POWER: Switch between ON/OFF to power the receiver on or off. The receiver is automatically in pairing mode when powered on. If previously paired, it will remember the previous device after powering on.
3. PAD (0dB or -10dB): When plugged into Mic level input, the pad switch should be engaged.
4. CHARGE LED: The charge/battery indicator will flash blue quickly when battery is low. When charging, the light will remain a solid blue. Once fully charged, the LED indicator will turn off.
5. PAIR/STEREO-LINK Button: Pressing the PAIR/STEREO-LINK button on two receivers will allow them to connect to each other. It can also be used to disconnect the 2nd receiver.
6. PAIR STATUS LED: Indicated when the receiver is in pairing mode, paired, and when music is transmitting to it.
7. XLR OUTPUT: Connect the receiver to your active loudspeaker, amp, or mixer XLR input.

## Wireless Pairing Setup

### 1. Power On Receiver:

Flip the POWER switch to “ON”. The receiver will immediately be in pairing mode.

**NOTE:** The “PAIR” LED will quickly flash blue and red while unpaired.

### 2. Ready Your Bluetooth® Enabled Device:

Make sure your Bluetooth® enabled device has its Bluetooth® feature turned on and is within range.

### 3. Pair Your Bluetooth® Enabled Device:

Find the receiver (JIB/BT5R) in your device’s Bluetooth® settings to connect.

**NOTE:** Once paired, the “PAIR” LED will slowly flash blue.

### 4. Play Your Audio:

On your Bluetooth® device, start playing audio.

**NOTE:** While playing, the “PAIR” LED will remain a solid blue.

## Stereo-Link Setup (Optional)

### 1. Pair Receivers:

To Stereo-Link, you must first pair the two receivers. Power on both JIB/BT5R receivers then press and hold both pair buttons for 2 seconds, when paired both will flash blue quickly for a few seconds.

### 2. Linking Receivers to Smart Device:

Once paired one of the two receivers will blink between Red and Blue, this indicates it is ready to pair with your Bluetooth® device. In your Bluetooth® enabled device, scan for devices and locate the JIB/BT5R. Tap it to connect to the receivers.

## Disconnecting Stereo-Link, Bluetooth® Connection, and Changing Paired Device

### 1. Disconnecting Stereo-Link:

To disconnect the Stereo Link, press and hold the “STEREO-LINK” button on either one receiver.

**NOTE:** The disconnected receiver will be the secondary that did not first pair with the Bluetooth® device. The disconnected receiver’s “Pair” LED will alternate flashing between blue and red.

### 2. Unpair From Your Bluetooth® Enabled Device:

To disconnect, press the “PAIR” button. The status LED will alternate between blue and red, signaling that the receiver is unpaired and ready to pair to a new device.

**NOTE:** The receiver will remember the previously connected device for the next use. You can play audio from that same device. To use a different Bluetooth® enabled device, you will need to disconnect from the previous device first.

### 3. Pair Your New Bluetooth® Enabled Device:

Repeat the previous pairing steps with your new device.

**NOTE:** The JIB/BT5R uses a Bluetooth® 5.0 chip and has a range of up to 100 meters under optimal conditions. Once the JIB/BT5R is paired with a Bluetooth® device, other Bluetooth® devices cannot pair to it. There is always a chance of interference with any Bluetooth® connection. Bluetooth® is in the same frequency band as many cell phones and WiFi routers. These have higher outputs than Bluetooth® and can cause interference.

## Receiver Setup

### 1. Pair Your Receiver:

Before connecting the receiver to equipment, it is easiest to go through the pairing process first. If Stereo-Linking two receivers, link the receivers together first as well.

### 2. Connecting To Equipment:

Plug into any active speaker, amp, or mixer that has XLR Input connections.

**NOTE:** You can connect to most mixers, amplifiers or other devices that accept line-level inputs.

### 3. Power:

Make sure the receiver is charged before each use. Alternatively, you can plug the receiver into a power source using the included micro USB cable for continuous power while in use.

### 4. Adjusting Levels:

Volume can be controlled with the Bluetooth® enabled device, most active speakers, amps, and mixers.

**NOTE:** It is recommended to adjust the volume of devices in the following order:

1. Adjust the Bluetooth® enabled device volume higher.
2. If using a mixer, first adjust the input channel levels and then its main output level.
3. The active Speaker/Amp should be the last volume adjustment.

### 5. PAD Switch:

When plugged into Mic level input, the pad switch can be engaged for appropriate sensitivities. Lowering the input signal sensitivity can help to avoid signal overload and distortions.

## Specifications

**Bluetooth® Version:** V5.0

**Frequency Range:** 2.4GHz - 2.48GHz

**Input Connector:** Micro USB Charging Input

**Output Connector:** XLR/M

**Controls:** PAD Switch, Bluetooth® Pair/Stereo-Link Button

**Indicators:** Charging LED, Stereo-Link/Pair LED

**Sensitivity:** -80dBm < +/-0.1% BER

**Signal to Noise:** >75dB

**Total Harmonic Distortion:** <0.1%

**Operating Range:** Under Typical Conditions 328' (100 m)

Note: actual range depends on RF signal absorption, reflection, interference, and battery characteristics

**Operating Temperature:** Range -40° F to 176° F (-40 C° to +80 C°)

Note: battery characteristics may limit this range

**Dimensions:** 4.9" x 1.32" x 1.1" (124 x 33.4 x 27.5 mm)(HxWxD)

**Weight:** 3.35 oz (95 g)

**Power Requirements:** Internal 3.7V Rechargeable Lithium Battery Power Supply

**Battery Operation:** About 10 hours

**Included Accessories:** Micro USB charging cable



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## ***THREE YEAR LIMITED WARRANTY***

**WARRANTY** Information can be viewed online at  
<https://www.galaxyaudio.com/support/warranty>



[www.galaxyaudio.com/support/warranty](http://www.galaxyaudio.com/support/warranty)

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Specifications in this manual are subject to change without notice.  
For the most up to date manual and information  
visit [www.galaxyaudio.com](http://www.galaxyaudio.com).

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