

GALAXY AUDIO

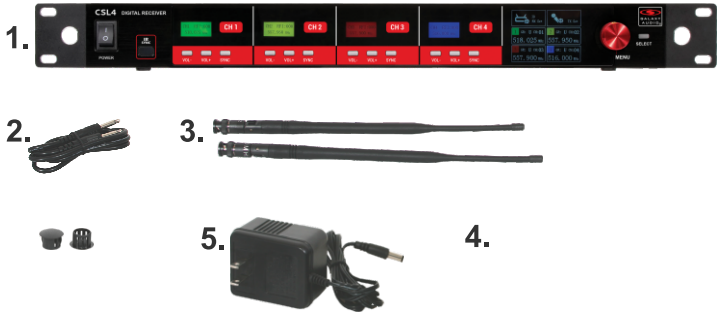
Wireless Microphone System

Quick Start Guide

CSL4

Included Components

1. CSL4 x1
2. 1/4" to 1/4" Audio Cable x1
3. Antennas x2
4. Antenna Plugs x2
5. Power Supply x1
6. Quick Start Guide



Optional Accessories

1. HH48 Handheld Mic
2. MBP48 Body Pack
3. AS-GTR Guitar Cable
4. LV13-UBK-GAL Lav Mic
5. HS13-UBK-GAL Headset Mic
6. Or Any Galaxy Audio Wired Headset, Lav, or Earset Mic



What May be Needed to Rack Mount (Not Included)

1. Rack Screws 10/32 x .75", Phillips Truss Head Screws
2. #2 Phillips Head Screwdriver



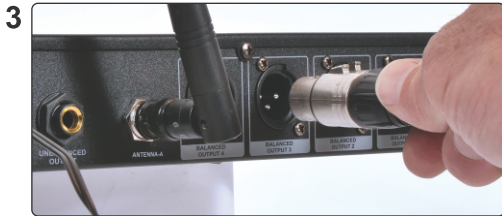
Setup



Insert the 5.5mm plug into the DC input jack of the receiver, then plug the wall wart into a 120VAC outlet.



Attach the antennas to the antenna jacks on the receiver.



Balanced XLR Output: Connect a shielded microphone cable to each channel's XLRM Output. Connect the other end into your mixer input.

OR



Unbalanced 1/4" Output: Connect one end of a shielded 1/4"M to 1/4"M cable, to the 1/4" Mix output. Connect the other end into your system input.

Rack Mounting (Optional)



Simply align and screw into the rack.

Operation



Power on the receiver. **Keep the mic transmitters off.**



Select a Frequency group by pushing the SELECT button, the RX Set section on the display will highlight. Push the MENU knob twice, you can now choose the desired Group by rotating the MENU knob. **Each Group has 4 compatible frequencies pre-set.**

IR Sync



Turn ON the first Transmitter and IR SYNC to the first Receiver Channel by pushing the CH1 **SYNC** button and facing the Transmitters IR window (*figure a*) at the Receivers IR Window (*figure b*) about 6" away.



Transmitter IR window locations.

This will sync the Transmitter to the Receiver's group, channel, and color.

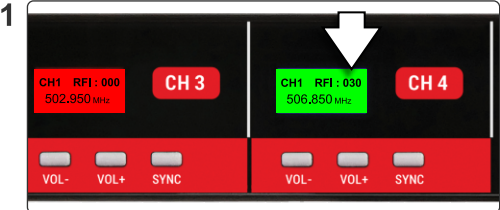


Receiver IR window location.



Once the Transmitter Sync's with the Receiver, the Receiver's Channel Display will change to the Transmitter Status and it will indicate RF signal. Repeat these steps for the next Transmitter while leaving all previous transmitters powered ON.

Radio Frequency Interference

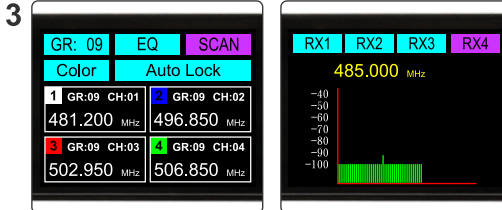


After selecting a Group and with your Transmitters all OFF. Double check each Channels (RFI) Radio Frequency Interference Indicators. If you see a number greater than 010 it is recommended to choose a different Group or Scan for a different frequency on that channel.

To SCAN for the best frequency



Before this step, be sure all Transmitters with a clear RFI are ON and SYNCed to the Receiver. To SCAN for an open channel push the SELECT button and highlight the **RX Set** and push the MENU knob to enter the selection menu.



Push the SELECT button until you highlight **SCAN** - Now push the SELECT button to highlight the channel with interference and Push the MENU knob to begin SCAN. The system will choose the best open frequency. Press SELECT again to exit.



Now, power on the transmitter and IR-SYNC the Transmitter to this new channel frequency by pushing the SYNC button on the updated Channel and holding the transmitter up to the Receivers IR window.



For additional Scans leave all previous Transmitters Powered ON and repeat this process.

AMPLIFY YOUR PASSION.



CSL4

ANY SPOT[®]

DIGITAL

UHF TRUE DIVERSITY

QUAD WIRELESS MIC SYSTEM

Quick Start Guide



BE HEARD[™]

Other Helpful Sources

CSL4
Product Page



CSL4
Manual

(PDF Download)



CSL4
Cutsheet

(PDF Download)



Support Videos



Specifications subject to change without notice.

FAQ

1. Q. How do I access all frequencies?

A. Press Select, and Press Menu Knob on RX set. Press Menu Knob again to highlight only the GR: Number or letter. Turn knob to the letter "U", push the Menu knob again to highlight and select the first 3 frequency numbers (MHz), adjust to the desired range. Now push the Menu knob again to select the second range (kHz) and adjust to the desired number.

2. Q. How do I create a user group?

A. The user groups are already there labeled U, you just need to set the frequencies, see above!

3. Q. How does the scan feature work?

A. Turn on the receiver with the transmitter turned off. Select Group U, select scan, the receiver will then scan through the frequencies and will automatically set to an open frequency. You then will just need to sync the transmitter to that receiver.

4. Q. I have multiple CSL systems, how should I set up their frequencies.

A. Start with all transmitters off, use the scan function on the first receiver to find a clear channel, turn on its transmitter and use the SYNC function to sync them. Leaving the first transmitter on, move to the second system, and repeat the process. Continue this process till you have programmed all of your systems.

5. Q. I have other systems that are not Galaxy, how do I coordinate frequencies with those.

A. Turn on all of the transmitters of your other systems before beginning the scan process with your CSL system/s.

6. Q. We have a lot of wireless systems and are having trouble getting the frequencies coordinated even using the scan function.

A. Contact our service dept. at service@galaxyaudio.com, we will be glad to assist you.

Wireless Tips

Maintain line of sight between the transmitter and receiver antennas.

Do not have walls, metal objects, large crowds, etc. blocking the line of sight between the transmitter and receiver.

Antennas on the stationary equipment should be kept several feet above the ground.

Antennas can be mounted on stands or walls using brackets such as the ANT-LB.

On body pack receivers/transmitters, avoid putting them in your pocket, and/or folding the antenna under the pack. The antenna should hang freely and openly.

Keep the distance between transmitters and receivers as short as possible.

If distances above 100' are unavoidable, directional antennas such as the ANT-PDL can improve reception by rejecting signals outside their pickup angle.

Find out what TV stations are broadcasting in your area and avoid the channels they are on.

This information is available from many sources on line, such as www.fcc.gov/media/engineering/dtvmaps

If your receiver is showing that it is receiving RF when your transmitter is turned off, you need to move to another frequency.

If you are using several systems, you can contact service@galaxyaudio.com for assistance in frequency coordination.

Make certain you are using fresh batteries, rechargeable batteries may be used, but they discharge at a much faster rate than alkaline.