

Gym Sound System Directions

1. **Power on/off rack.** Please note this is done with one button and NOT each individual component in the rack. LEDS will light up one-by-one indicating the rack is powered on. Exception is if someone accidentally turned off a component and you need to turn it on. **TURN OFF AT END OF THE NIGHT.** LED's will turn off one-by-one.



2. **Microphones:** There are two mics in the rack storage drawer just above the main power switch. One is labeled Main Gym and one is labeled Aux Gym. There should be extra batteries in the drawer if needed.
 - a. The channel on the Main Gym microphone should match the Shure component labeled "Main Gym" on the sound rack.
 - b. **To control volume of mics:** It's easiest to just hold the mic closer or further from your mouth if you feel that the sound is too loud or too quiet. If you must change audio levels or there is feedback, see below for adjusting volume levels on the sound rack.
 - c. Channels for the Main Gym and Aux Gym microphones should be DIFFERENT (ex: 151 and 153). If channels are different, no need to read further. If the channels are the same, one of the mics won't work if we are using Main Gym and Aux Gym audio systems at the same time.
 - d. To change the channels, press the "sync" button and hold the microphone up next to it and it changes automatically.
 - e. To Manually change channel: If numbers don't match, go to 2nd area from top and press "menu" button and press it again and you will see it flashing, press the up and down button to change the group number. Then press "enter" and "channel" & move it up/down & hit enter.
3. **Music in Main Gym:**
 - a. You may play music in the Main Gym by plugging in an Aux cord (located in the same bag as Wireless Mic) into the input located on the bleachers where the scorer's table is located in basketball. You can then control the volume of the music using your phone/computer/tablet.

*****IF YOU ARE GETTING NO SOUND FROM MIC OR AUX CORD:** Go to the main sound rack and turn the power off. Wait for it to fully power down, then turn back on. This simple reset has fixed the issue almost every time.***

4. **Volume:** Again, the best way to control volume is to move the mic closer or further from your mouth. If this is insufficient, you will use the Soundweb interface in the middle of the sound rack.



- a. This is TOUCH SCREEN. It will be impossible to change things by just using knob and menu buttons.
 - b. If you want to increase volume in the Main Gym, you would touch the Main Gym on the interface, then touch Volume, then use the knob to increase or decrease the volume. The base of "0db" is usually sufficient, so make minimal changes up or down.
5. **Troubleshooting: If there is a lot of feedback and weird sounds.** On the sound rack, check the "Shure" component labeled Main Gym (or whichever system is having issues) on top left part of the console. You should see a setting called "gain." The gain should always be set to a negative number (Ideally between negative 8 and negative 12).



6. **Hearing Impaired Transmitters:**
 - a. Power on "Hearing Impaired" box if not already powered on.
 - b. Power on receiver pack (located in storage drawer).
 - c. Make sure the channel on the sound rack matches the channel on the receiver pack.
 - d. Can change channel on receiver by open the back and navigating menu on using small switch.