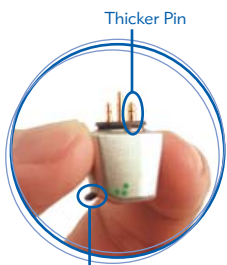


Connecting the iConnect™ Adapter and Phonak MLxS Receiver



iConnect™ Earhook
Fig. 1: Auria Sound Processor with the Auria iConnect Adapter and MLxS



On/Off Switch
Fig. 2: Proper pin orientation on the MLxS



Fig. 3: Inserting the size-10 battery

1. Ensure that the FM transmitter, MLxS receiver and Harmony or Auria processor are turned off.
2. Connect the iConnect Adapter and MLxS to the Harmony or Auria processor.

NOTE: Prior to connecting the MLxS, ensure that the pins are in the proper orientation. (Fig. 2)

3. Insert a size-10 zinc-air battery into the iConnect.

NOTE: The battery door will not close completely if the battery is not improperly inserted. (Fig. 3)

4. Turn down the volume on the Harmony or Auria processor. Turn on the FM transmitter, MLxS and Harmony or Auria processor, in that order, to avoid transient sounds.
5. Ensure that the Auria program switch and MLxS are in the recommended positions and that the FM transmitter microphone is set in omni-directional mode.

NOTE: The 1-dot setting on the MLxS is recommended for use with iConnect adapter.

NOTE: A 50/50 mixing ratio for the Auria processor is the recommended default setting for classroom use.

6. Gradually turn up the volume on the Harmony or Auria processor to user setting (typically 12:00).
7. Assess performance in quiet using an auditory-only listening task. Results should be similar to the implant (CI) only condition. If not, check the FM and CI systems independently. If both systems appear to be working appropriately, refer to the Troubleshooting section on the backside of this card.
8. Verify FM benefit by determining performance in noise with the MLxS (CI+FM). If benefit is not seen, adjust the gain on the MLxS through the Phonak FM Succesare in steps of +/- 6 dB. If suitable benefit is still not achieved, you may opt to change the mixing ratio in the Harmony or Auria processor.
9. Perform daily functional checks and monitor performance.

Troubleshooting the iConnect™ Adapter and Phonak MLxS Receiver

No Sound

- Are your connections secure?
- Did you try another PowerCel™? Another size-10 battery?*
- Is the volume control set appropriately on the Auria processor?
- Did you troubleshoot both the Auria processor and MLxS systems independently?
(i.e. using the amplified speaker for the Auria processor and Headset FM Checker for the MLxS)

No FM Signal

- Are your connections secure?
- Is the MLxS turned on?
- Did you try another size-10 battery?*
- Are you using an appropriate audio-mixing setting/program?
- Are the MLxS and FM transmitter operating on the same frequency? (i.e., did you “synchronize” the system if applicable)
- Is the transmitter turned on and at the recommended settings?
- Is the battery in the transmitter charged?
- Is the speaker wearing the transmitter properly? (i.e., microphone distance from mouth is 4-6 inches)
- Are you within an appropriate transmission range between the FM receiver and transmitter?
(For example, the system may lose transmission beyond 40 feet indoors and 120 feet outdoors)
- Are the iConnect adapter battery contacts and the MLxS pins free of dirt and contamination? Use a hearing aid brush to clean them.

Noise, Static or Distortion

- Are your connections secure?
- Did you try another size 10 battery?*
- Is the transmitter turned on? At the recommended setting? Battery working?
- Is the speaker wearing the transmitter properly? (i.e., microphone not rubbing on clothes, distance from mouth is 4-6 inches)
- Are the Harmony or Auria processor and MLxS controls set appropriately?
- Did you try a different transmitting frequency?
- Did you troubleshoot both the Harmony or Auria processor and MLxS systems independently?
(i.e., using the amplified speaker for the Harmony or Auria processor and Headset FM Checker for the MLxS)
- Are the iConnect adapter battery contacts and the MLxS pins free of dirt and contamination? Use a hearing aid brush to clean them.

Interference

- Did you evaluate the room for sources of potential interference? (e.g., metal cabinets, fluorescent lights, etc.)
- Did you try a different transmitting frequency?
- Are you within an appropriate transmission range between the FM receiver and transmitter?
(For example, the system may lose transmission beyond 40 feet indoors and 120 feet outdoors)
- Did you check your connections, batteries and settings?

User Cannot Hear Own Voice or Others Voices

- Are you using the appropriate audio-mixing?
- Are your controls set properly?
- Did you check for any of the above complaints? (noise, interference, dead battery, etc.)

Listening Responses Poorer With FM or Poorer Than Normal

- Did you check your connections, batteries and system settings? (i.e., are you using the 1-dot setting on the MLxS)
- Did you test both the Harmony or Auria processor and MLxS systems independently to ensure that both are working appropriately?
- Did you check for any of the above complaints? (i.e., noise, interference, etc.)
- Are you using the appropriate mixing ratio? (i.e., recommended default is 50/50)
- If yes, did you try increasing the gain on the MLxS and reassessing performance?
- If yes, did you try a 30/70 mixing ratio?

*NOTE: A hearing aid battery tester is a simple, and inexpensive tool to have on hand to ensure that a good battery is being used in the iConnect™ adapter.