

# MOUNTING THE SPEAKER MONITORS

## RECOMMENDED BRACKET

AN-1000X+	SB-3BK+, SB-360BK+, RM1BK+, or RM12BK+
AN-30	SB-30

1. Attach mounting bracket securely to the wall/ceiling with pre-drilled holes.
2. Remove Allen head cap screws from the bracket mounts on the unit.
3. Align the bracket arm with mounting hole on unit.
4. Attach both sides of the speaker securely to mounting bracket.

## HAVING TROUBLE WITH YOUR SOUND SYSTEM?

CONDITION	POSSIBLE SOLUTIONS
No Sound (Power LED: OFF)	<ul style="list-style-type: none"><li>▪ Turn POWER knob clockwise to turn ON</li><li>▪ Check battery level, charge battery, or plug in AC cord</li></ul>
No Sound (Power LED: ON)	<ul style="list-style-type: none"><li>▪ Check your source audio and turn up volume of source audio</li><li>▪ Make sure all cables are completely plugged in</li><li>▪ Turn up volume control</li></ul>
Wireless Mic will not Connect to System	<ul style="list-style-type: none"><li>▪ Check battery level of microphone</li><li>▪ Un-pair all microphones from the system then re-pair the microphones</li></ul>
Connected Wireless Mic but No Sound (Solid Green LED)	<ul style="list-style-type: none"><li>▪ Check the Mute button on the microphone or belt pack</li><li>▪ Raise volume on the microphone and system</li><li>▪ Check battery level of microphone and system</li></ul>
Poor Wireless Range / Poor Wireless Audio Quality	<ul style="list-style-type: none"><li>▪ Check battery level of microphone and system</li><li>▪ Re-position system away from any possible interference sources</li><li>▪ Minimize obstructions between the system and wireless microphone</li><li>▪ If wireless range continues to be poor, call Anchor Audio Tech Support</li></ul>
Distorted Sound	<ul style="list-style-type: none"><li>▪ Check battery level, charge battery, or plug in AC cord</li><li>▪ Lower system volume</li><li>▪ Lower source audio volume</li><li>▪ Wireless belt pack - ensure Mic and/or Line Level setting is correct</li></ul>
Excessive Feedback (Squelching)	<ul style="list-style-type: none"><li>▪ Lower the volume on the microphone (handheld or belt pack)</li><li>▪ Do not stand within at least 10 feet in front of the speaker with the mic(s)</li></ul>
Excessive Hum or Noise	<ul style="list-style-type: none"><li>▪ Use shielded cables</li><li>▪ Use a balanced microphone</li></ul>

## NEED MORE HELP?

[anchoraudio.com](http://anchoraudio.com) | 800.262.4671 | [techsupport@anchoraudio.com](mailto:techsupport@anchoraudio.com)



# QUICK START MANUAL



## AN-1000X+ | AN-30 | AN-MINI

For a complete Owner's Manual, visit [anchoraudio.com](http://anchoraudio.com)  
Please check your new unit carefully for any damage which may have occurred during shipment.

\*Please keep the product box(es) that your Anchor Audio product(s) was shipped in, so it is available in the event the product(s) need to be shipped back to Anchor Audio for any reason.

# BASIC SYSTEM OPERATION

## AN-1000X+

1. Position the speaker to face your audience
2. Set volume control on front of speaker to minimum
3. Plug in AC power cord to a wall power outlet
4. Plug a microphone into the Mic Input or an external audio source into a Line In
5. Turn the power switch on the rear panel ON (red LED on front panel should light)
6. Adjust volume, bass, and treble controls to desired levels

## AN-30

1. Position the speaker to face your audience
2. Insert the AC power cord to the input labeled DC IN and then plug in to a wall power outlet
3. Connect an external audio source using a 3.5 mm (AUX) cable or 1/4" cable to the Line In.
4. To power on the unit, turn the main system volume knob clockwise, which also controls the wired inputs. Adjust volume as needed.

## AN-MINI

1. Position the speaker to face your audience
2. Connect a microphone to the 1/4" Mic Input. Or to connect an external audio device, use a 3.5 mm (AUX) cable in the Line In.
3. To power on the unit ensure that you have (10) AA batteries in your battery tray. Turn the main system volume knob clockwise, which also controls the wired inputs. Adjust volume as needed.

# RECHARGEABLE BATTERY KIT

## OPTIONAL ACCESSORY

For applications where the AN-Mini/MiniVox PA system is used frequently, the RC-30 rechargeable battery kit is available. This kit includes 10 rechargeable NiMH batteries and an AC charging adapter. When fully charged, the batteries provide approximately 10 - 12 hours of operation. New batteries must be charged for at least 6 hours prior to first use.

## USING THE RECHARGEABLE BATTERY KIT (RC-30)

1. Install the 10 rechargeable NiMH batteries into the unit. The battery compartment is double sided.
2. Insert the charger plug into the Power Input Jack labeled DC IN
3. Plug the AC adapter into a power outlet for 4-6 hours to fully charge

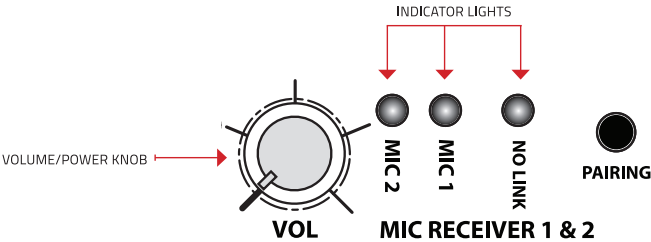
## CYCLING THE BATTERIES

For extended battery life, we recommend you fully charge the batteries once each month during periods of infrequent use. Always fully recharge batteries before storing.

**CAUTION:** NEVER recharge other types of batteries. Doing so can result in battery explosion. Use only rechargeable Nickel-Metal Hydride (NiMH) batteries.

**NOTE:** PA System CAN Be Used While Charging!

# PAIRING ANCHORLINK WIRELESS MICROPHONES



1. Turn on Mic Receiver (Volume knob clockwise) then hold Pairing button until green light for Mic 1 flashes, release button.
2. Turn on Mic then press and hold Mute button until Mic red light turns off, release button.
3. Press and hold Mute button again until Mic green light flashes.
4. The Mic is paired when the green light is solid on both the Mic and Mic Receiver.
5. Repeat these steps for Mic 2 on the same Mic Receiver (Mic 1 will stay paired through this process).

**NOTE:** You may pair only one microphone at a time. Each Mic Receiver included supports two wireless microphones. One Mic Receiver = Two wireless microphones supported. You will only need to pair your microphone once.

## UN-PAIR WIRELESS MICROPHONES

1. Start with the speaker On and the Mic Receiver in the Off position (Volume knob turned counter-clockwise until "click").
2. Press and hold the Pairing button on the Mic Receiver.
3. While holding the Pairing button, turn on the Mic Receiver (Volume knob clockwise).
4. Continue to hold the Pairing button. Lights will appear in the order listed below.  
Process takes approximately 25 seconds:
  - Mic 2 – Green blinking
  - No Link – Red blinking
  - Pause
  - Mic 1 – Green blinking
  - No Link – Red
5. Once the No Link red light is solid, both Mics have been un-paired

**NOTE:** This process un-pairs both Mics from a Mic Receiver. The Mics are not needed to un-pair from the Mic Receiver.

# CONNECTING MULTIPLE SPEAKER MONITORS

INSTRUCTIONS		RECOMMENDED CABLE
AN-1000X+	To daisy chain these units, simply connect the line out of one unit to the line in of another. Multiple units can be connected using this setup.	SC-50 or SC-50EX
AN-30 AN-MINI	When daisy chaining multiple AN-30 or AN-MINI units, use a 3.5 mm (AUX) cable. Simply connect the line out of one unit to the line in of another. Multiple units can be connected using this setup.	MINI-15ST