

LRX-85-ACT ACTIVE SPEAKER WITH BI-AMP INFORMATION AND INSTRUCTIONS



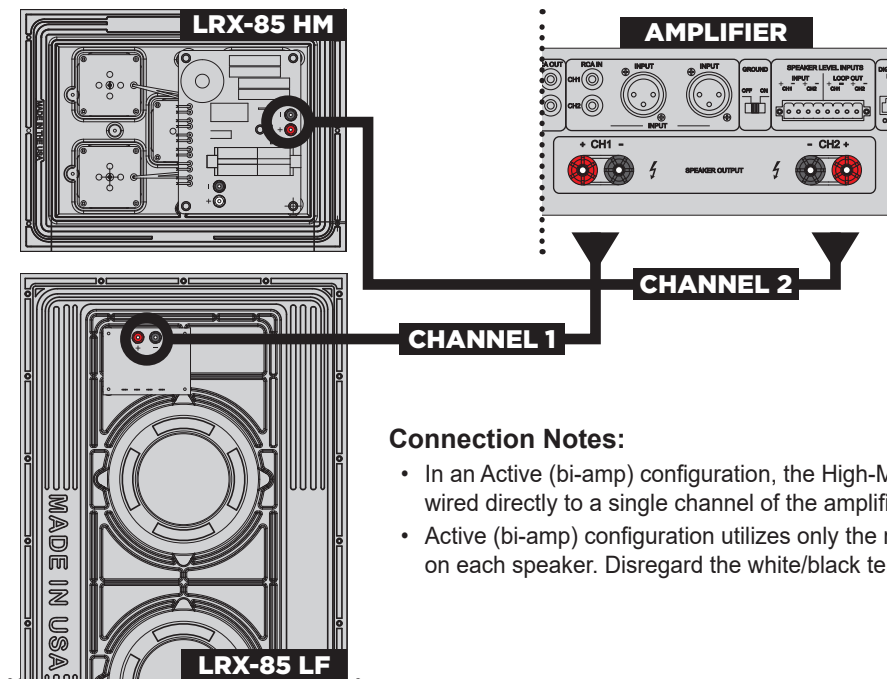
The LRX-85-ACT packages Stealth's flagship LRX-85 Invisible Speaker system with its SA2400 2-channel DSP amplifier for a high-performing audio solution. Follow these wiring instructions to take full advantage of the system's potential.

NOTE: This SA2400 MKII amplifier has been factory configured (DSP Preset 4) for bi-amplification of a single Stealth LRX-85-ACT active speaker system. Do not use this configuration with a stereo pair of full-range speakers.

Channel 1 has been preconfigured for use only with the LRX-85-ACT dual 8" low frequency (LF) panel.
Channel 2 has been preconfigured for use only with the LRX-85-ACT mid-high frequency (HM) panel.

For further assistance, please contact Stealth Acoustics.

LRX-85-ACT BI-AMP WIRING TO SA2400 MKII AMPLIFIER



General Notes:

- Correct polarity is critical. Be sure the + and - terminal on each speaker panel correspond to the appropriate + and - terminal on the amplifier.
- Use 16 gauge wire for runs less than 50 feet (15 meters).
- Use 14 gauge wire for runs greater than 50 feet (15 meters).
- Stealth Signal Management System software can be downloaded via the Stealth Acoustics website.

Connection Notes:

- In an Active (bi-amp) configuration, the High-Mid and Low Frequency speakers are each wired directly to a single channel of the amplifier. One SA2400 MKII per LRX-85-ACT.
- Active (bi-amp) configuration utilizes only the red/black terminals on each speaker. Disregard the white/black terminals.