

System Calibration



Once all equipment has been connected, powered on, and tested for integrity, the system must be calibrated. The goal is to provide the best performance with ample volume output, while ensuring overall levels are properly set to prevent damage to any system components. Refer to product manuals for further details.

- 1. Use the Power Calculator to double-check the system power requirements and speaker tap settings.
- 2. Match satellite speaker tap settings to those in the Power Calculator. This ensures you don't overdrive the system.
- 3. Set the Crown amplifier DSP for each channel for the type of speakers connected.
- 4. Set the amplifier volume to 50%.
- 5. If a CLEANBox Pro or FSR is installed, set its level to 20%.
- 6. Set the volume control the customer will use to 100%.
- 7. Adjust the CLEANBox Pro or FSR level until no sound distortion or clipping is detected.
- 8. Adjust the volume on both channels of the Crown amplifier so that the sound is as loud as desired.

Congratulations! Your customer's landscape system is now complete and ready for years of enjoyment.