

Volume Standards for Services

At Community of Faith, our goal is to create an environment where people can fully engage in worship and experience the presence of Jesus. Volume levels play a significant role in ensuring clarity, excellence, and accessibility for everyone in the room. Below are the standards for volume across different parts of our service.

Volume Goal

Provide high-quality, consistent audio levels that reflect our worship culture. Excellence is how we operate, creating an environment where people can focus on Jesus without distraction.

Volume Standards

All volume levels are measured in decibels (dB SPL) using an A-weighted scale as appropriate for the environment.

1. Pre-Service (Ambient Music)

- **Goal:** Create a welcoming atmosphere without overpowering conversation.
 - **Target Range:** 65–70 dB
 - **Description:** Background music at a level where conversations can happen comfortably without shouting.
-

2. Worship

- **Goal:** Provide an immersive and dynamic worship experience that reflects the energy and feel of the worship set while being sensitive to the congregation's experience.
 - **Target Range:** 92–95 dB (with peaks not exceeding 102 dB).
 - **Description:**
 - Instruments and vocals should remain clear and well-balanced.
 - Prioritize clarity over volume—ensure no single element dominates the mix.
 - Keep transitions smooth and intentional.
-

3. Speaking

- **Goal:** Ensure the message is clear, intelligible, and easy to follow for all attendees.
 - **Target Range: 70–80 dB**
 - **Description:**
 - Prioritize vocal clarity with no distortion or feedback.
 - Background tracks should have a balanced mix that doesn't distract from the communicator.
 - Maintain consistent levels across all speakers and communicators.
-

4. Videos

- **Goal:** Support storytelling and engagement without sudden changes in volume levels.
 - **Target Range: 75–80 dB**
 - **Description:**
 - Ensure video audio is clear and balanced (dialogue, music, and effects).
 - Avoid drastic jumps in volume between video playback and live elements.
-

Consistency & Tools

- All volume levels should be monitored using a calibrated sound level meter or real-time analysis software Smaart.
 - Check levels during soundcheck, and make adjustments as needed throughout the service.
 - Test pre-programmed elements (like videos or ambient music) in advance to ensure alignment with volume standards.
-

Final Note

We value intentionality and excellence in our production. Consistent audio levels allow us to create an atmosphere where people can engage in worship and encounter Jesus without distraction. Our aim is not just volume but clarity, balance, and a spirit of excellence in everything we do.