

Technical Instruction Sheet: The Amazing Chemistry Show

This document provides the technical requirements and procedures for **The Amazing Chemistry Show** with Josh Denhart. The production is a 32-foot stage show featuring fire, explosions, and music.

[CLICK HERE](#) for a video explaining the Tech + Video + Lighting

1. Show Opening Options

There are three ways to initiate the show. Please coordinate with the staff to select the preferred pathway.

- **Option 1: Full Countdown Video**
 - Download and load the 29-minute pre-show countdown video into ProPresenter.
 - Let the video run its full duration.
 - Ensure the microphone and music are live two minutes before the video ends.
 - Josh walks out as the video concludes, switch screens to the show logo.
 - [CLICK HERE](#) to download the 29-min pre-show countdown video
 - [CLICK HERE](#) to download the Amazing Chemistry Show Logo
- **Option 2: Hybrid Opening**
 - Play the 29-minute countdown video.
 - Pause the video at a logical point (Josh can identify this on-site) for staff announcements.
 - Staff greets the audience and then "throws" back to the remaining two minutes of the video.
 - The video leads directly into Josh's entrance.
- **Option 3: Live Introduction**
 - Do not use the countdown video.
 - A staff member greets the audience and introduces Josh directly to start the show live.

2. Audio & Music Requirements

Music Setup

- **Source:** Josh runs all music from an iPhone located on stage.
- **Cables/Adapters:** Josh provides a USB-C to 1/8" dongle and various adapters (XLR, guitar cable, or RCA).
- **Safety:** Please assist in gaff-taping any cables on stage to prevent tripping.

- **Live Channel:** Ensure the phone channel is **live** when the countdown video hits the 5-minute mark.

Audio Levels

- **Balance:** Josh's voice must be prominent, with music sitting directly under the voice.
- **Fader Management:** This is a "**set it and forget it**" show. Do not ride the music volume up and down during the performance, as Josh uses specific musical cues for his scripted timing.
- **Monitoring:** Focus on monitoring for feedback rather than adjusting volume levels.

3. Microphone Preferences

- **Primary Mic:** Josh requires a headset microphone to keep his hands free.
 - **Preferred:** A skin-tone, Countryman-style over-ear microphone.
 - **Avoid:** Large "puffball" or bulky black headsets (e.g., "Garth Brooks" style).
- **Secondary Mic:** A handheld microphone is helpful (but not critical) for one segment to capture the sound of boiling liquid nitrogen.

4. Lighting Requirements

- **Stage Lighting:** The stage should be flooded with light.
- **Audience Lighting:** Josh prefers to see the faces and expressions of the audience. Dim the house lights (perhaps by 25% to 75%) but do not leave the crowd in total darkness.
- **Blackout Procedure:**
 - A blackout is only required if Josh drives to the event (it is not required if he flies).
 - There is no "code word." Josh will verbally request the lights to be cut by saying, "I need all of the lights killed at this time" or "If I could have all the lights down, please".

Note: Final technical details and levels will be dialed in once Josh Denhardt is on-site.

5. Live Feed + Video Restrictions + Streaming + mp4's

- **Live Feed:** If your venue has the capability to project live video from the show, that's excellent! It can be a blessing to audience members to be able to see a large image on a side screen, especially in larger venues. I can talk with your tech team during our set up to cue them on special shots and tips for framing certain portions of the show.
- **Streaming:** If your organization offers live streaming, you may live stream our 1-hour event. However, we must insist that it is a live stream only and that you and your tech team can ensure that no video of our event will remain hosted on any streaming platform or your church's Web site, even under password protection, once the show ends. The Amazing Chemistry Show content is proprietary in that I do not want others to be able to mimic what I do and therefore undercut the way God provides for our family. This would

be the same as a Christian comedian requiring all phones to be taken and stored prior to their show starting.

- **Providing mp4 of Show:** While we don't allow sharing video of our live event in any capacity, it is a huge blessing to our ministry to be able to capture live video from different events. If you do offer a live stream option and you are able to RECORD the show, Josh will provide a jump drive to download the show recording at the end of the event that he can use for future promotional purposes.