

Bad Audio vs Good Audio?

Bad Audio has distortion which is normally caused by either recording at too high an input level or the input because it cannot handle that level. The problem may be from simple human errors, such as improper level settings, misaligning microphones, loud sounds during recording, and more. Even if you keep your setup relatively error-free, noise, RF interference, rumbles, and faulty equipment can cause distorted audio.

The three key factors influencing audio quality are the quality of recording equipment, the environment in which the recording is made, and the listener's environment. High-quality recording equipment captures sound accurately, while a well-controlled recording environment minimizes background noise.

Clarity, Dynamics and Tonality. Proper equipment like a high-quality microphone, headphones, audio interface, and pop filter. High-resolution audio (high-definition audio or HD audio) is a term for audio files with greater than 44.1 kHz sample rate or higher than 16-bit audio bit depth.

And my tip is to always bring extra mics!!!