



switcher

the complete

LIVE STREAMING AUDIO GEAR

guide



in this **GUIDE**

We know picking the right audio gear for your livestream can feel overwhelming. That's why our super experienced customer experience team (who spend every day helping creators, churches, podcasters, and sports teams troubleshoot live setups) put together this comprehensive, free PDF guide.

Whether you're starting with AirPods or building a multi-mic band setup, this guide removes the guesswork and gets you streaming with **clear, professional audio today**.

Inside you'll find:

- **Specific gear recommendations for every setup:** beginner, intermediate, and pro
- **Options for every budget:** from zero-cost hacks to fully pro rigs
- **Direct purchase links:** grab the right mic, mixer, or interface instantly
- **Step-by-step advice:** from people who know what actually works in the real world



1. Noise Cancelling APPS

- **RODEcaster** has built-in noise-gating options that can help in loud environments—but if not dialed in properly, it can sound unnatural or distracting
- **Krisp** is an AI-powered noise cancellation software for live calls, podcasts, and streams; works with most microphones to remove background noise in real time

TIP:

Using a combination of software and hardware noise reduction often gives the cleanest results, especially in live environments where you can't fully control background noise.



2. Headphones with BUILT-IN MICS

- **AirPods:** simple, effective upgrade over built-in mics for noise cancellation and isolation
- **Headset form:** typically used for sports broadcasts; requires separate mic and headphone input on your mixer/interface
 - **Prosumer:** [Audio-Technica BPHS1 broadcast stereo headset](#)
 - **Budget-friendly:** [Behringer BH470U USB headset](#)
- **Bluetooth gaming headsets:** not ideal unless using as sole audio input/output for the whole broadcast

TIP:

Headphones help you monitor audio in real-time and reduce echo or feedback, which is crucial for live streaming.





3. **USB Microphones**

Typically used when only one audio source is needed (iOS 26 beta may allow multiple connections).

- **Conference room form:** [Solid State Logic Connex Quad USB](#)
- **Podcast form:** [Rode PodMic USB](#)
- **Budget-friendly:**
 - [Mackie EM91cu USB condenser microphone](#)
 - [Audio Technica ATR4697 USB omnidirectional condenser boundary mic](#)
 - [Behringer ULM300USB wireless USB microphone](#)

TIP:

Avoid USB mics that connect directly to USB-C or Lightning ports if you need to charge your iPad/iPhone simultaneously.





4. LIVE EVENT *Microphones*

Wireless mics / body packs for presenters:

- **Prosumer:** [Rode Wireless GO III](#)
- **Budget-friendly:** [Saramonic Blink 500 B2+](#)
- **Wireless USB:** [Behringer ULM300USB](#)

Extra context:

- For multiple mic sources, use a transmitter (body pack/handheld mic) and a receiver connected to a mixer/interface, which then sends audio to your Switcher device over USB
- Full wireless systems can get expensive and elaborate: [Shure SLXD4Q quad wireless receiver + SM58 microphones](#)

TIP: Always test wireless setups for interference and battery life before the live event.



Live music mics:

- **Full drum kit:** [Beyerdynamic TG Drum Set Pro Medium](#)
- **Amplifiers:** [Shure SM57](#)
- **Vocalists:** [Sennheiser E-835](#)
- **DI boxes for keys/acoustic guitar:** [Mackie MDB-2P](#)

TIP: Full band setups often require 6–8 inputs, making **digital mixers** preferable for real-time audio consolidation.



5. *Miscellaneous* AUDIO TOOLS



- **Laptop audio to analog:** [Mackie MDB-USB stereo USB direct box](#)
- **Quick Switcher hack:** Use a remote device as a temporary mic input via Remote Guest link
 - Grant mic/camera permissions on the device
 - Join the room and use it as a Switcher source
 - Optionally disable video if only audio is needed

TIP:

For remote guests on mobile, use built-in mic, AirPods, or compatible Bluetooth headsets. Laptops allow full interface connections for better audio.

6. *Audio Interfaces AND MIXERS*

Before you review options, consider:

- How many audio inputs you need
- Whether you need it to be portable

Podcast scenarios:

1. **Single host (with remote guests):** AirPods or USB mic sufficient
2. **Multiple people on-site:** Use a mixer/interface
 - 2-channel solutions: [RODEcaster Duo](#), [iRig Pro Duo](#), [Focusrite Scarlett](#)
 - 4-channel solutions: [RODEcaster Pro](#), [Zoom H6](#), [Zoom PodTrak P4](#)
 - Digital mixers with more than 4 inputs: [Mackie](#)

Sports and mobile setups:

- [iRig Pro Duo](#), [Zoom PodTrak P4](#), [Zoom H6](#) – battery or bus/IEC power

TIP:

Have multiple setup options ready; portable mixers are best for moving around fields or venues

Church and live event spaces:

- Non-digital desks: [Behringer UCA222](#) to get audio into iPad/iPhone

Podcast/remote interviews:

- Always wear headphones to reduce echo/feedback





7. ADAPTER *recommendations*

- **USB-C iPads/iPhones:** [Apple Digital AV Multiport](#)
- **Lightning iPads/iPhones:** [USB 3 camera adapter](#)
- **Power:** 20W brick for bus-powered interfaces
- **Third-party options:** Anker, J5create, StarTech, etc.

TIP:

Stick with tested brands for reliability, as iOS updates can occasionally affect connectivity.



Level up your live streams today

Clear, reliable audio is what keeps viewers watching. You've got the setups and fixes — now bring it all together with Switcher. [Start your free 14-day trial](#) and stream with sound your audience will stick around for.

