



# revelator

## USB Device Setup and Mixer Guide

This guide is designed to give a visual overview of how to setup a Revelator product with popular apps like Zoom, Discord, and OBS. Shown is the Revelator IO44, but the instruction in this guide are also applicable to other products like the Revelator Mic, Revelator Dynamic, and the Revelator IO24.



# PreSonus<sup>®</sup> revelator

## USB Device Setup and Mixer Guide

### USB 设备设置和混音器指南

This guide is designed to give a visual overview of how to setup a Revelator product with popular apps like Zoom, Discord, and OBS. Shown is the Revelator IO44, but the instruction in this guide are also applicable to other products like the Revelator Mic, Revelator Dynamic, and the Revelator IO24.

本指南旨 Revelator 产品与流行的应用程序，如 Zoom, Discord, and OBS. 如何向用户直观地介绍，流操作图中显示为 Revelator IO44，但本指南中的说明适用于其他产品，如 Revelator Mic、Revelator Dynamic 和 Revelator IO24。

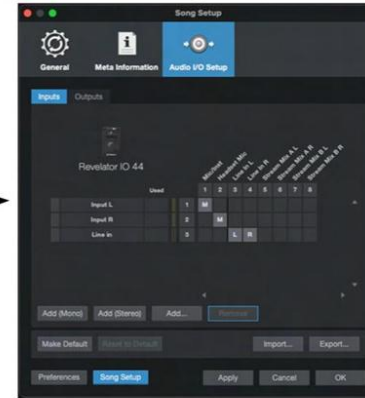


# Revelator USB Stream Paths Guide

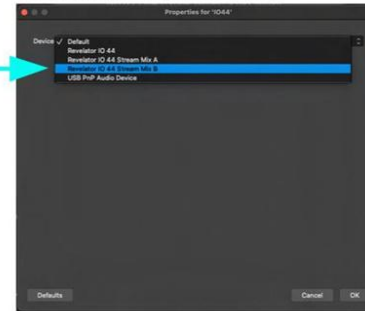
Direct USB streams from the analog inputs can be accessed from a DAW. The FAT channel processing in these USB streams can be turned off from the Revelator app if you want to record a completely dry signal.



## Studio One Song Setup



## OBS Audio Input Device



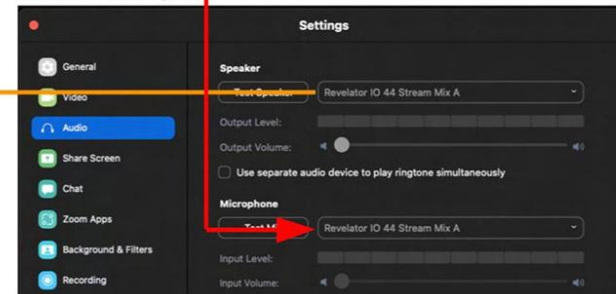
## Revelator Hardware / Software Environment



## Operating System Sound Settings



## Zoom Settings



## For MAC Users:

To see the multiple mixes and virtual inputs in apps like Zoom, Discord, OBS, select Multi Device Mode in Universal Control. But for DAWs that automatically detect multi channel devices, use Single Mode.



## Revelator USB Stream Paths Guide

### Revelator USB 流操作指南

Direct USB streams from the analog inputs can be accessed from a DAW. The FAT channel processing in these USB streams can be turned off from the Revelator app if you want to record a completely dry signal.

从 DAW 中，可以访问模拟输入的 Direct USB 音频数据流。如果你想录制一个完整的原始信号，可以从 Revelator 应用程序中关闭这些在 USB 音频数据流中的 FAT channel 效果处理器。

**Studio One Song Setup:** Studio One Song 设置

**Revelator Hardware / Software Environment:** Revelator 产品 / 软件环境

**OBS Audio Input Device:** OBS 音频输入设备

**Operating System Sound Settings:** 操作系统声音设置

**Zoom Settings:** 缩放设置

**For MAC Users:** To see the multiple mixes and virtual inputs in apps like Zoom, Discord, OBS, select Multi Device Mode in Universal Control. But for DAWs that automatically detect multi channel devices, use Single Mode.

对于 **MAC 用户**：要想在 Zoom、Discord、OBS 等应用程序中，看到多个混音和虚拟输入，请在“Universal Control”中选择“Multi Device Mode”多设备模式。但对于自动检测多通道设备的 DAW 来说，使用“Single Mode”单一模式。

# Revelator Mixer Routing Guide



**Main mix** is the default monitoring mix and is the mix that goes out to the speakers connected to the Main outs of your Revelator hardware (for the IO24 and IO44). Bring up the faders of any channels you want to hear in the speakers or headphones. Be careful about making the mic channel too loud when using speakers, this might cause feedback.

MIX	Use the Headphone source select button to listen to the different mixes. This is set to Main by default. Here, you can customize your own monitoring mix.
Main	
Mix A	If streaming using Mix B, it's a good idea to source the headphones from Mix B so you can hear what your broadcast mix sounds like.
Mix B	



With **Mix A** assigned to be the mic input for Zoom / Discord (or any conferencing app), adjust the fader of any signals you want to send over the conversation. Of course, you want to send the **Mic channel**, so that you can be heard. If you want to send the audio coming out Youtube or any other desktop app, bring up the **Playback** channel.

Do not turn up **Virtual A** since it set to be the speaker out for Zoom/Discord, this will cause a feedback loop. Basically, you do not want to send Discord audio back to itself.



With **Mix B** assigned as the audio input source in OBS, bring up the faders of any channels you to be heard in the OBS stream or recording. Bring up the **Mic channel** to send you voice to OBS. And you can send any desktop audio to OBS by bringing up the **Playback channel**, for background or filler music. To add the person on the other side of Zoom / Discord, bring up **Virtual A**.

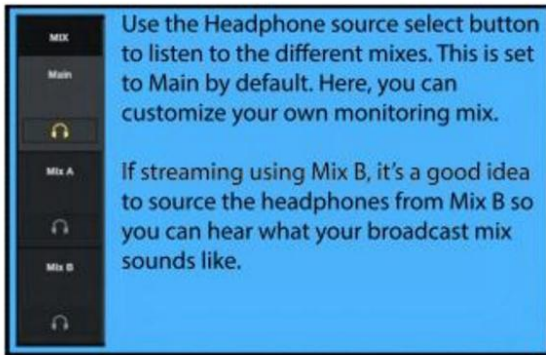
## Revelator USB Stream Paths Guide

### Revelator USB 流操作指南



**Main mix** is the default monitoring mix and is the mix that goes out to the speakers connected to the Main outs of your Revelator hardware (for the IO24 and IO44). Bring up the faders of any channels you want to hear in the speakers or headphones. Be careful about making the mic channel too loud when using speakers, this might cause feedback.

**Main mix** 是默认的监听混音，是连接到 Revelator 硬件产品（对于 IO24 和 IO44） Main outs 主输出扬声器的混音。在扬声器或耳机中，把你想听到的任何通道的音量推子调高。在使用扬声器时，请小心调整音量，麦克风通道的声音过大，这可能会引起噪声。



Use the Headphone source select button to listen to the different mixes. This is set to Main by default. Here, you can customize your own monitoring mix.

If streaming using Mix B, it's a good idea to source the headphones from Mix B so you can hear what your broadcast mix sounds like.

使用耳机音源选择按钮来聆听不同的混音。默认情况下，这被设置为 Main 主音。在这里，你可以定制你自己的监听混音。

如果使用 Mix B 进行串流，最好 Mix B 中选择耳机音源，这样你就可以听到你的广播混音听起来是什么样子。



With **Mix A** assigned to be the mic input for Zoom / Discord (or any conferencing app), adjust the fader of any signals you want to send over the conversation. Of course, you want to send the **Mic channel**, so that you can be heard. If you want to send the audio coming out Youtube or any other desktop app, bring up the **Playback** channel.

将 **MIX A** 指定为 Zoom / Discord (或任何会议应用程序) 的麦克风输入, 调整你在会话中想要发送的任何信号的音量推子。当然, 你想发送到 **Mic channel** 麦克风通道, 这样你可以听到你的声音。如果你想发送 Youtube 或任何其他桌面应用程序的音频, 调出 **Playback** channel 播放通道。

Do not turn up **Virtual A** since it set to be the speaker out for Zoom/Discord, this will cause a feedback loop. Basically, you do not want to send Discord audio back to itself.

不要把 **Virtual A** 调高, 因为它被设定为 Zoom/Discord 的扬声器输出, 这将导致反馈环。基本上, 你不希望把 Discord 的音频送回来。



With **Mix B** assigned as the audio input source in OBS, bring up the faders of any channels you to be heard in the OBS stream or recording. Bring up the **Mic channel** to send you voice to OBS. And you can send any desktop audio to OBS by bringing up the **Playback** channel, for background or öller music. To add the person on the other side of Zoom / Discord, bring up **Virtual A**.

在 OBS 中指定 **Mix B** 为音频输入源, 在 OBS 数据流或录音中调高任何你想听到的通道的音量推子。调出 **Mic channel** 麦克风通道, 将你的声音发送到 OBS。你也可以通过调出 **Playback channel** 播放通道, 将任何桌面音频发送到 OBS, 用于背景或 ölle 音乐。要在 Zoom/Discord 的另一端添加人, 请调出 **Virtual A**。