AM310G2

VERSATI go

User Manual

Table of Contents

Introduction

This document is your Reviewer's Guide for the **VERSATI go (AM310G2)**. We have written this guide to provide you with the information you need to quickly and smoothly use the AVerMedia product.

After a quick introduction of the **VERSATI go**, we will dive into its key features, system requirements, and technical specs and show you how to set up and install the device. Lastly, this guide will finish with a link to our technical support team and with some brief information on AVerMedia's background.

Thank you for taking the time to use and try out our latest device, we hope you enjoy using it as much as we enjoyed making it. If you have any questions or suggestions on our products or need any further editorial assistance, please don't hesitate to contact us.

VERSATI go (AM310G2)

The **VERSATI go** is a **USB cardioid microphone**. It is designed primarily for anyone who is passionate about creating content and seeking a **reliable and versatile tool** to capture their voice and creativity. Following AVerMedia GO Series, the VERSATI go is named with a lowercase "go" to emphasize the user-friendly and approachable nature. This naming reflects the series' emphasis on simplicity, mobility, and versatility, making it easy for anyone to get started.

VERSATI go **focuses on your voice** with its **front-facing design** and **cardioid pickup pattern**, delivering **exceptional clarity** and **richer sound** at a **96kHz / 24-bit high sample rate**, perfect for any recordings. If you would like to futher eliminate the ambient noise, try our **AI noise reduction with Streaming Center** software, ensuring your audio remains crisp and clear. The **one-button mute** with **LED indicator** provides reliable muting and confirms when you're live. Instantly check your audio with the **3.5mm headphone jack**, saving time in post-production.

The **compact metal body** of VERSATI go offers **superior portability, durability and acoustics**. Its sleek design makes it easy to carry anywhere without sacrificing strength, while providing rich, clear audio. Simply connect it to your laptop, PC, phone, or tablet via USB Type-C and start recording right away. With **universal mounting options**, you can easily attach it to any stand, tripod, or boom arm, perfectly adapting to your setup.

Key Features

- **Versatile Applications with USB Type-C Connection**

  Enjoy seamless compatibility with your laptop, PC, phone or tablet through the USB Type-C connection. The plug-and-play design ensures easy setup for any scenario such as podcasting, voiceover, streaming, online meeting or personal recording projects.

- **High Audio Quality**

  Experience rich, crystal-clear sound with a high-resolution 96kHz sample rate and 24-bit depth, delivering crisp audio that enhances your recordings.

- **Focused Sound Capture**

  The front-facing design plus cardioid pickup pattern focus on your voice while minimizing background noise, providing clear and direct sound for your productions.

- **PC Audio Playbaack**

  The 3.5mm headphone jack offers real-time monitoring, allowing you to instantly review your audio clip and reduce post-production time.

  ➢ **How to get microphone playback in Windows**

    1. Open Sound Settings.

    2. Open the "Sound Control Panel"

    3. Click the "Recording" tab

    4. Double click the microphone "VERSATI go AM310G2"

    5. Click the "Listen" tab

    6. Check the box of "Listen to this device" → Apply → OK

- **AI Noise Reduction**

  Eliminate unwanted background noise with AI-powered noise reduction via Streaming Center software, ensuring clear communication even in less-than-ideal environments.

- **Reliable Mute Button**

  The physical mute button provides instant and dependable muting, preventing accidental touches and allowing you to stay in control without software lag.

- **LED Indicator**

  A straightforward LED indicator shows when your mic is active or muted, helping you avoid confusion during important recordings or live sessions.

- **Compact Metal Design**

  The compact metal body enhances durability while delivering better acoustics for clearer, richer sound—all in a sleek, portable form.

- **Universal Mounting Options**

  With standard threading sizes – 3/8", 5/8" and 1/4", that adapt to various setups, you can position your microphone exactly the way you want, fitting seamlessly into your workflow.

3/8" Thread

5/8" Thread

5/8" to 1/4"
Thread Adapter

Specifications

Microphone Type	Condenser Microphone
Polar Pattern	Cardioid
Connection	USB Type-C
Sample Rate	Up to 96 kHz
Resolution	Up to 24-bit
Frequency Response	20Hz- 20kHz
Sensitivity	-38 dB
Max. SPL	110 dB
Power Consumption	5 V 500 mA (USB)
Supported Mounting Threads	3/8", 5/8", 1/4"
Dimensions	57 x 117 mm/ 2.24 x 4.6 in (Without Tripod)
Weight	Mic: 291.9g (10.3 oz) Swivel Tripod Mount: 76.3g (2.69 oz) Tripod: 132.2g (4.66 oz)
What's in the Box	• VERSATI go (AM310G2) • Swivel Tripod Mount • Tripod • USB Type-C to Type A Cable • 5/8" to 1/4" Thread Adapter • Quick Start Guide

Note: Specifications are subject to change without prior notice. Please refer to our webpage for the latest details.

System Requirements

- Windows® 10 (64-bit) / 11 or later
- macOS 11 or later
- Andriod 9.0 or later
- iOS 17 (iPhone 15) or later (Type-C port)
- iPadOS 15 or later (Type-C port)

Product Overview
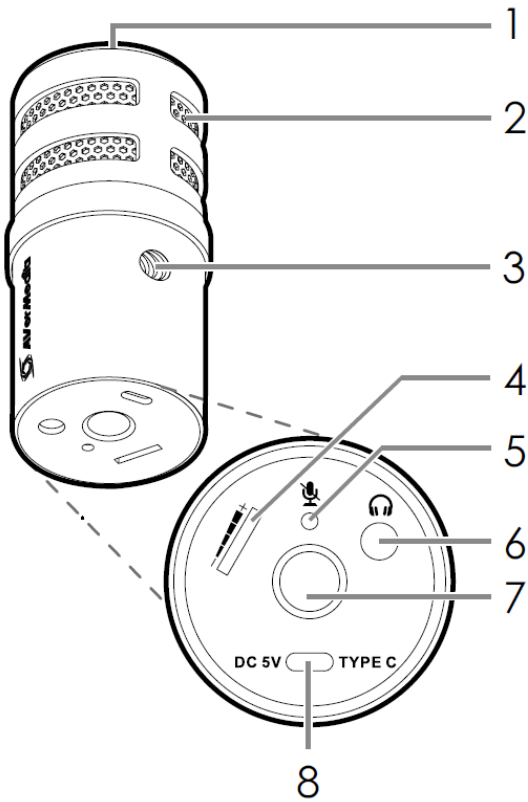
1	Microphone	5	Mic Mute LED Red: Muted Green: Unmuted
2	LED Indicator Red: Ready for recording Off: Mic muted	6	Headphone Jack
3	Mounting Screw Hole (3/8")	7	Mic Mute/Unmute Button
4	Volume Wheel*	8	USB DC Power Port

*For adjusting the headphone volume (the sound coming from your computer) via 3.5mm headphone jack.

Installation
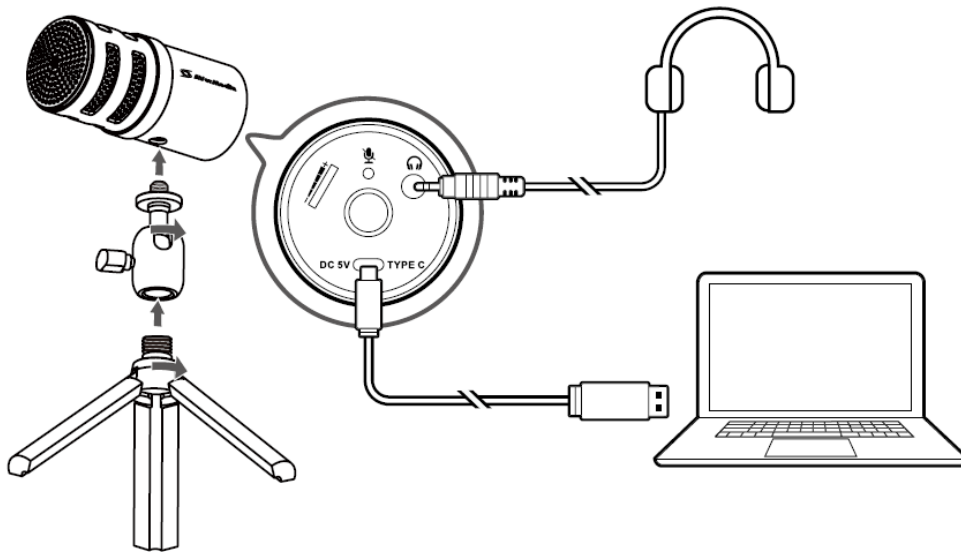
Note:

1. Once connected, your computer or *smartphone/tablet (with USB-C port) should automatically detect VERSATI go and assign it as the default audio device. If not, go to the sound settings or control panel and select it manually.
   *USB C-C cable is sold separately as optional.

2. To monitor your voice in real-time through headphones connected to the microphone, you'll need to enable the audio playback feature on your Windows PC. Please follow the steps at page 4.

Use and Placement

To achieve the best audio quality, use the VERSATI go in a sound treated room with low noise and echo. Place the mic on a desk or attach to a boom arm with its tip facing you. Maintain a distance of 10–25 cm (4–10 in) from your mouth when speaking into the microphone.
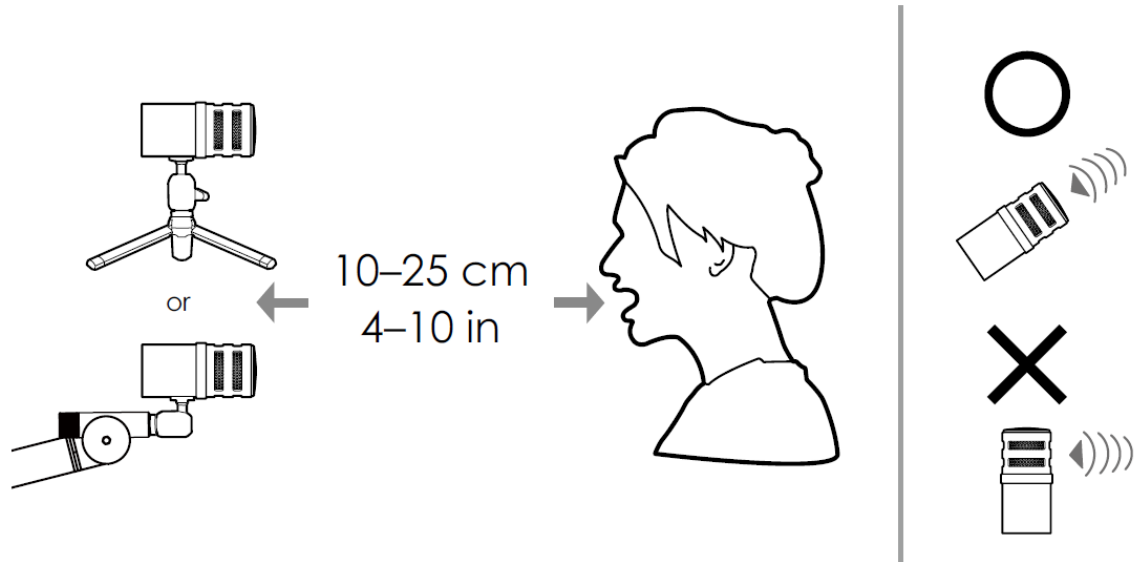
Polar Pattern

Symbol	Sound Direction	Polar Pattern: Scenarios
		Cardioid: Frontal sound pickup; best for podcasting, streaming, music recording, voice overs.

Streaming Center Software

Overview

Streaming Center is a powerful solution that provides a centralized platform for streaming devices such as capture cards, webcams, and microphones through an intuitive interface. Users can seamlessly manage multiple video and audio sources, customize scenes, adjust audio settings and fine-tune production elements before going live using Streaming Center's advanced layout editing tools.

Installation

Visit your AVerMedia product webpage and [download Streaming Center](link). Install it by following the step-by-step instructions. Once installed, you'll be greeted with an interface as shown below.
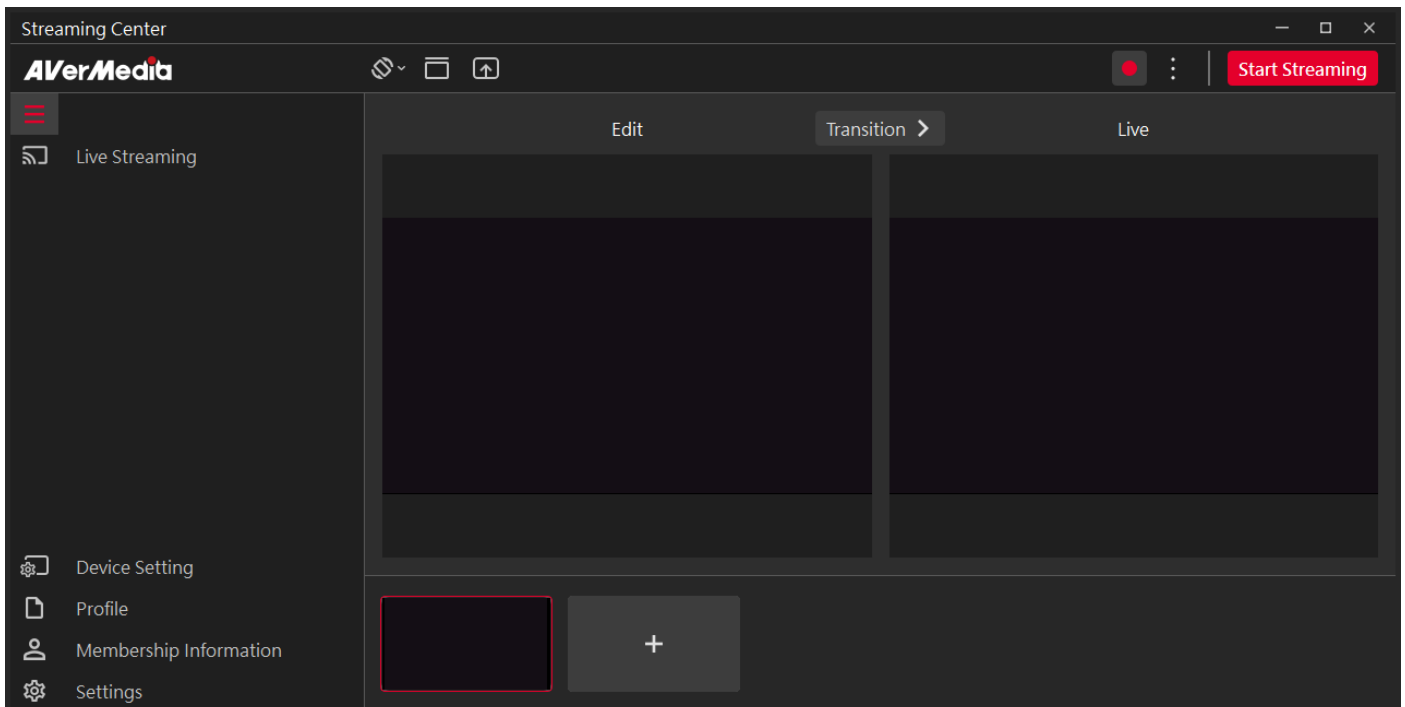
Main UI
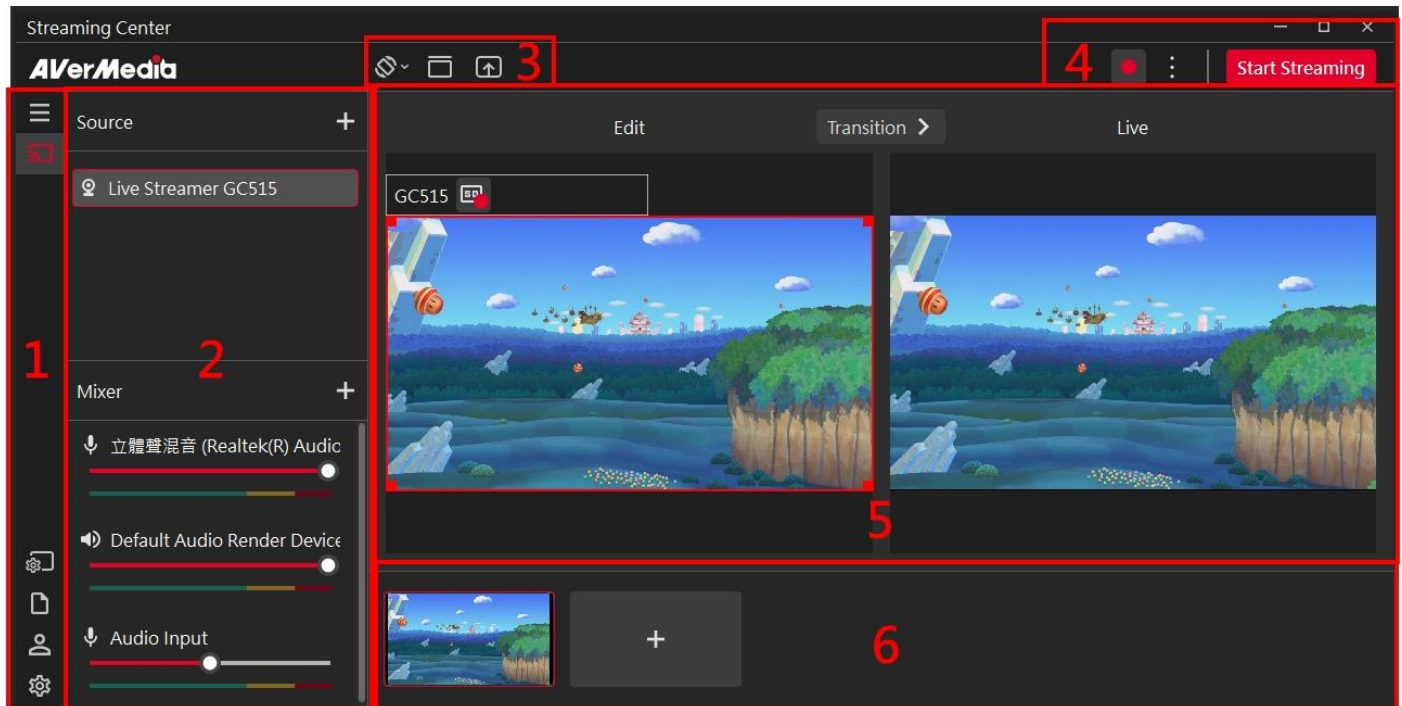
1. Function Bar: Expand it by clicking the 3-line icon. This section include the essential functions: Live Streaming. It also has other functions that allow quick access to Save Folder, Profile, and Settings.

2. Scene Device Panel: This area lets users add devices to the aforementioned three essential functions for each scene. For example, when a scene (from section 6) is selected, you can add cameras, capture cards to Source, and microphones to Mixer in this panel.

3. This section includes functions to change screen orientation, switch between Director Mode and Easy Mode, and open the Image Detection Preview Window.

4. Record and Start/Stop Streaming.

5. Left: Edit screen. Right: Live screen. Click Transition to switch whatever is currently in the Edit screen to the Live screen.

6. Scene panel: You can add/delete scenes here or select a scene to be edited in the Edit screen.

Getting Started

Add your Source: Click the Live Streaming button in the Function Bar and start adding your source devices to the panel. Click the + button to add your video source from camera/ capture card.
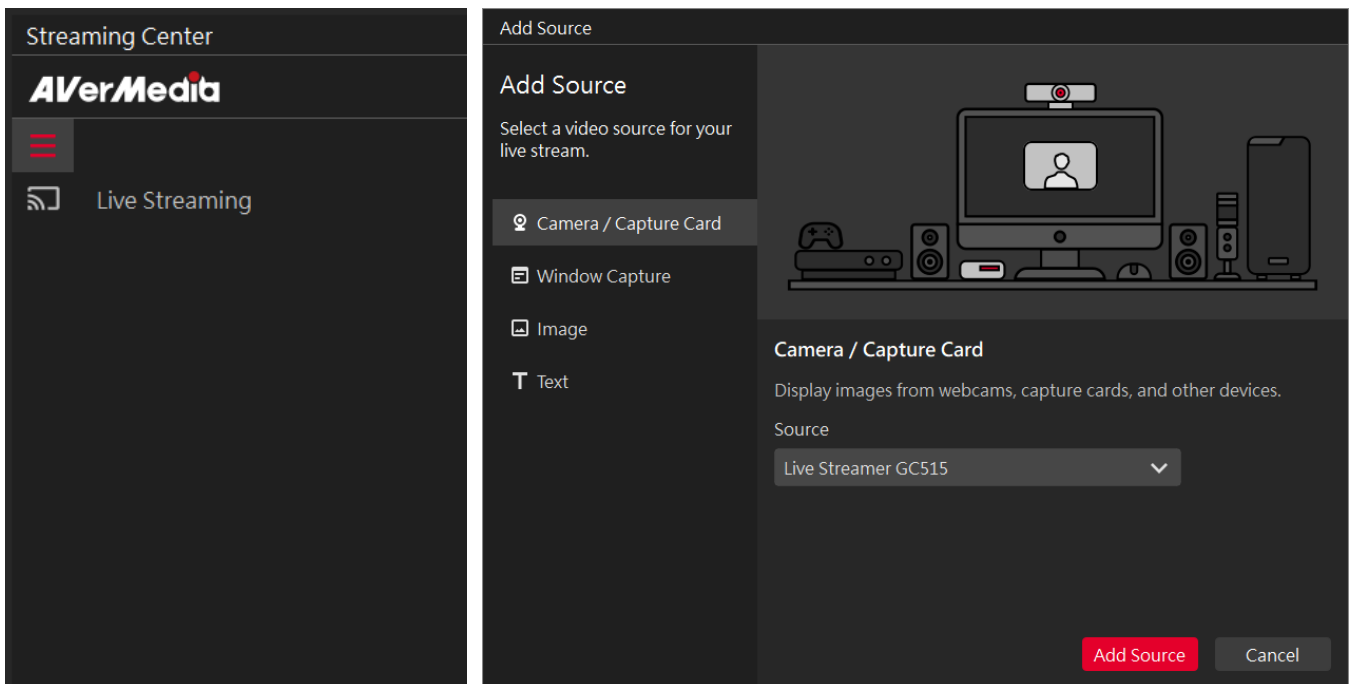

Upon connecting a USB microphone like the VERSATI go AM310G2, it should automatically be set as the default audio input. If it doesn't appear, click the 3-line icon, select "Edit Source", and manually choose the microphone. To monitor its sound, enable "Monitor Sound."
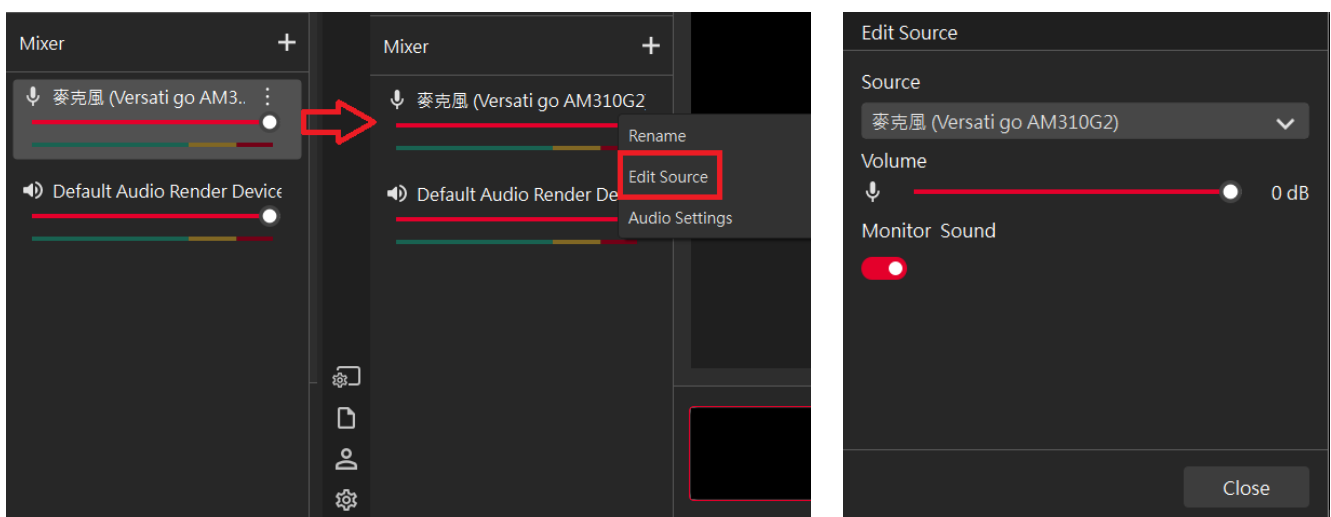
Audio Tuning

Click the "Audio Setting" to access multiple audio tuning features including AI noise reduction, EQ adjustments, and output gain control. It also supports virtual microphone output for third-party software to use the adjusted audio.
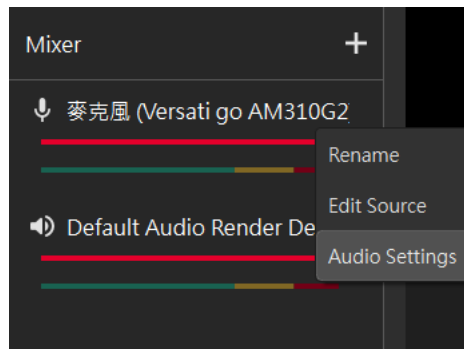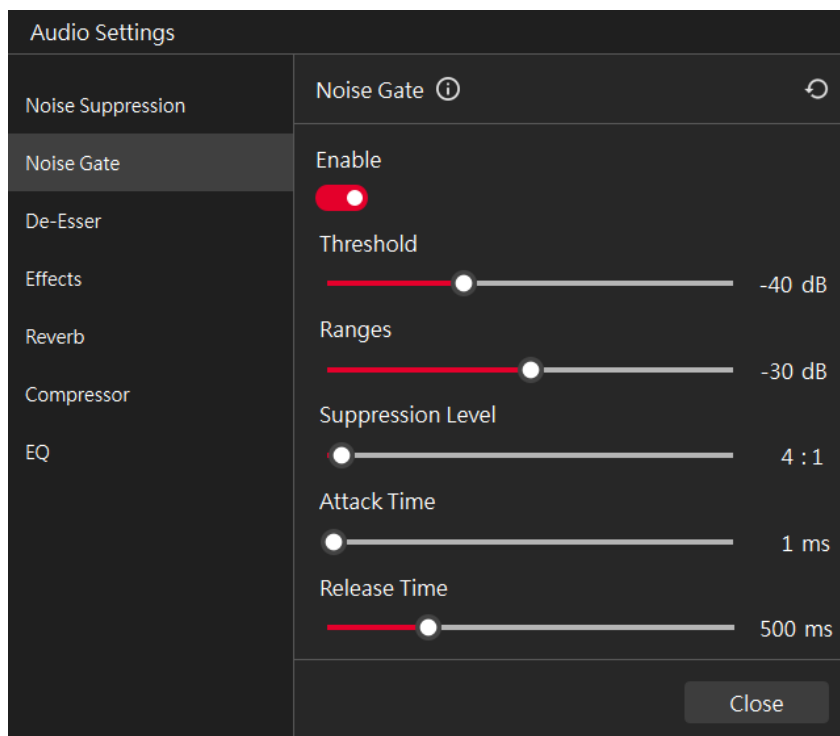

AI Noise Reduction (Noise Supression)

Echo Cancellation can filter out the echo generated by the speaker and device. Noise Suppression can improve voice clarity and quality by removing ambient noises.
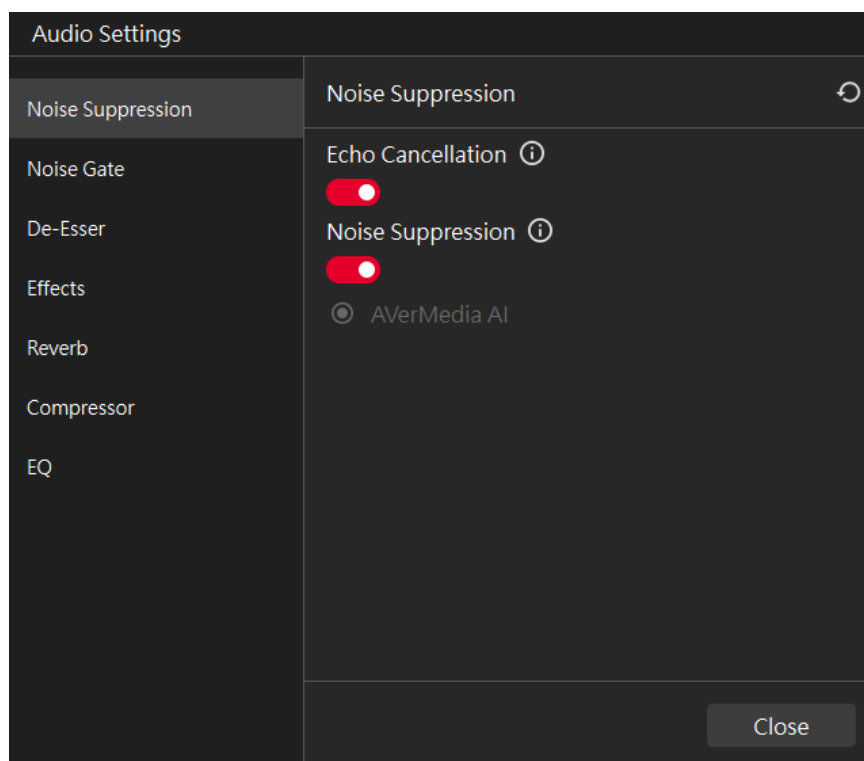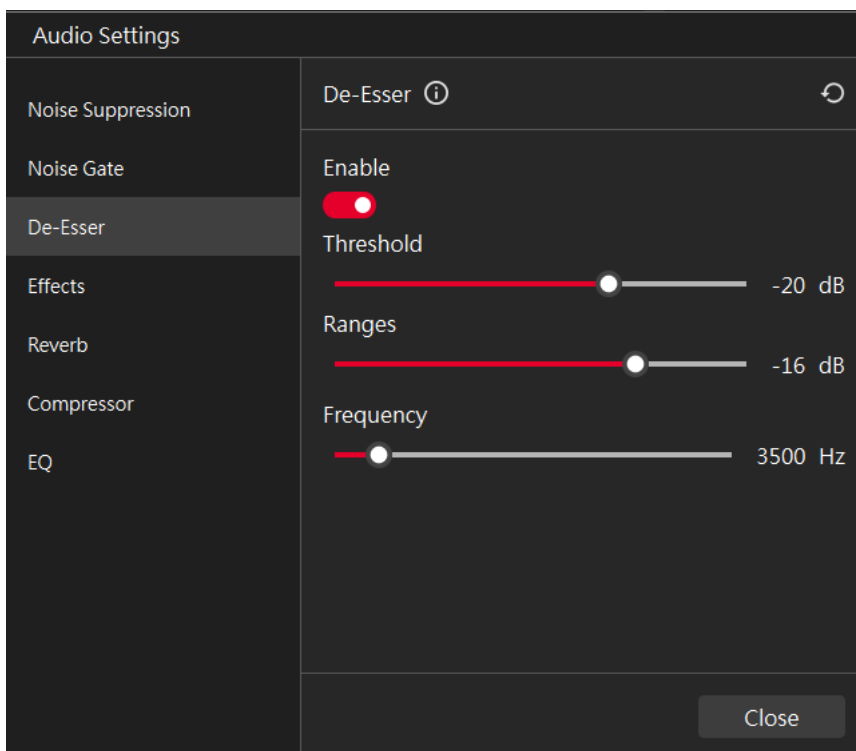
Noise Gate

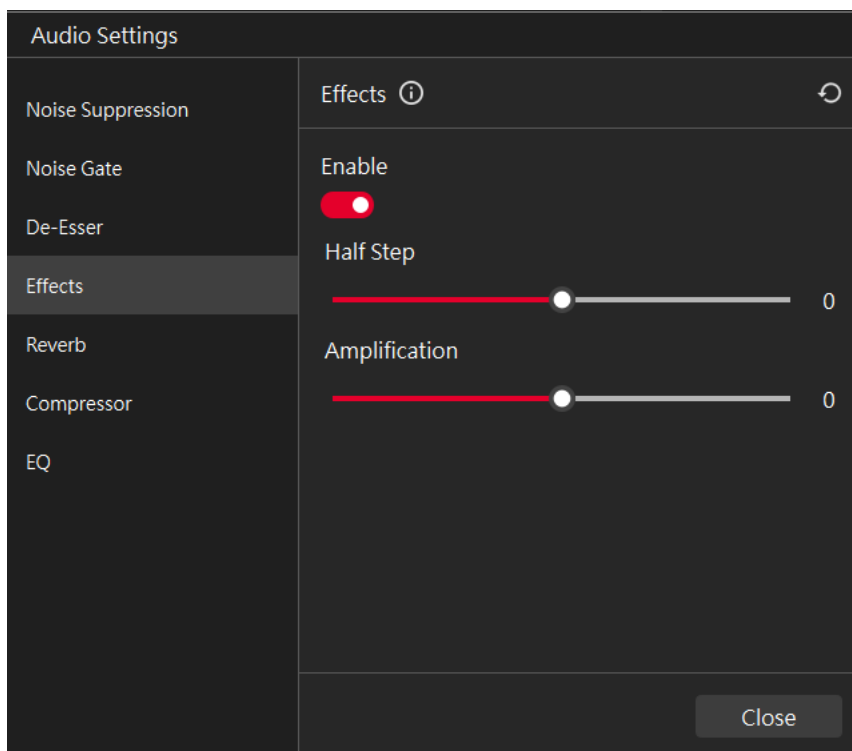Noise Gate can help you control the volume of an audio signal.

De-Esser

De-Esser can help you reduce the volume of sibilance in a vocal recording.
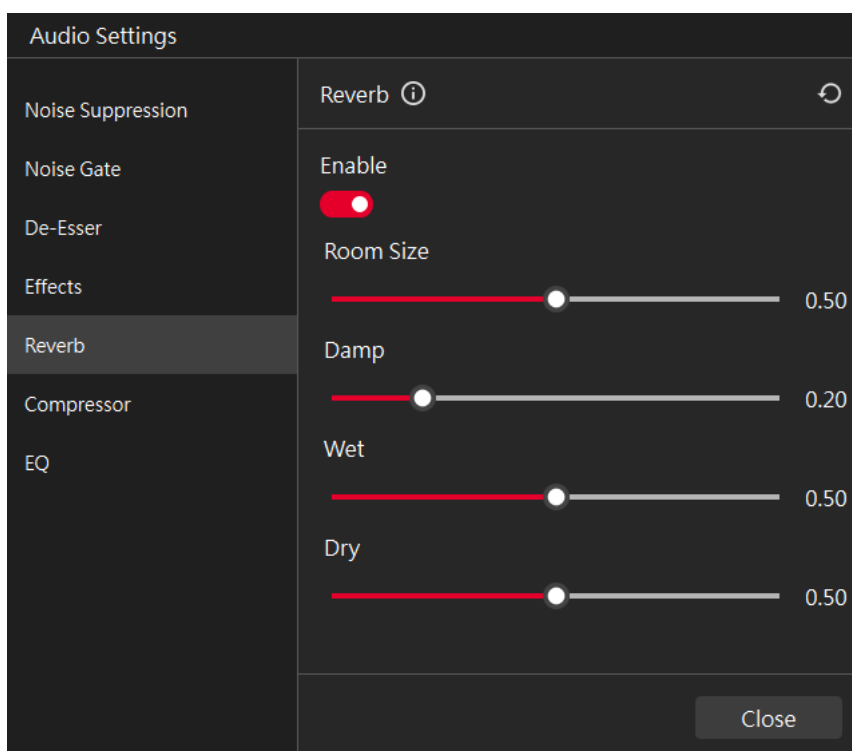
Effects

Under Effects, you can adjust Half Step and Amplification. It can improve the sound field of the environment according to different themes.
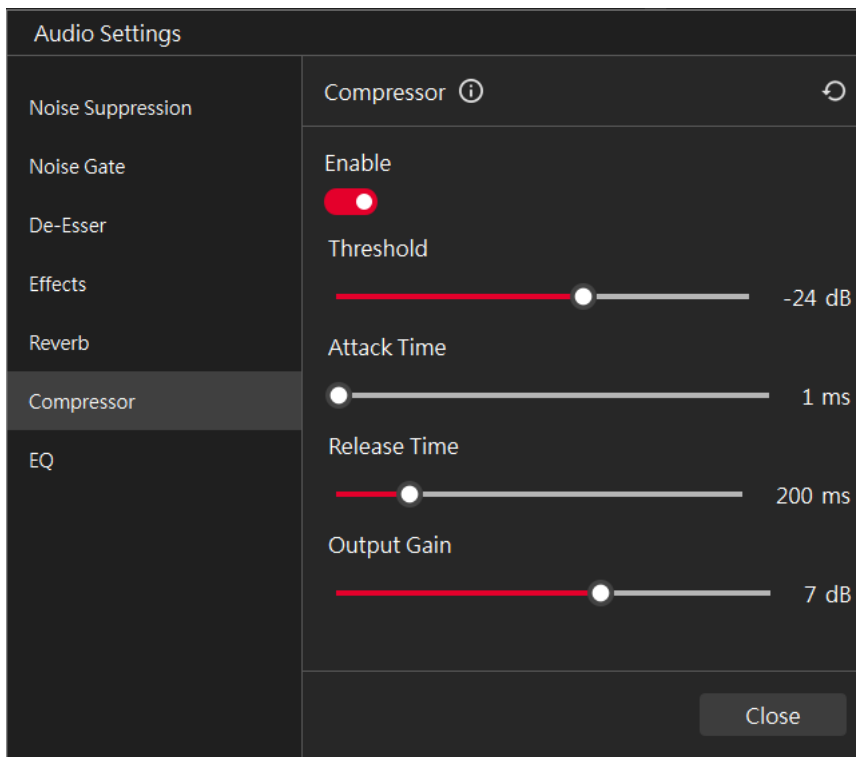

Reverb

Reverb is an audio effect applied to a sound signal to simulate reverberation.
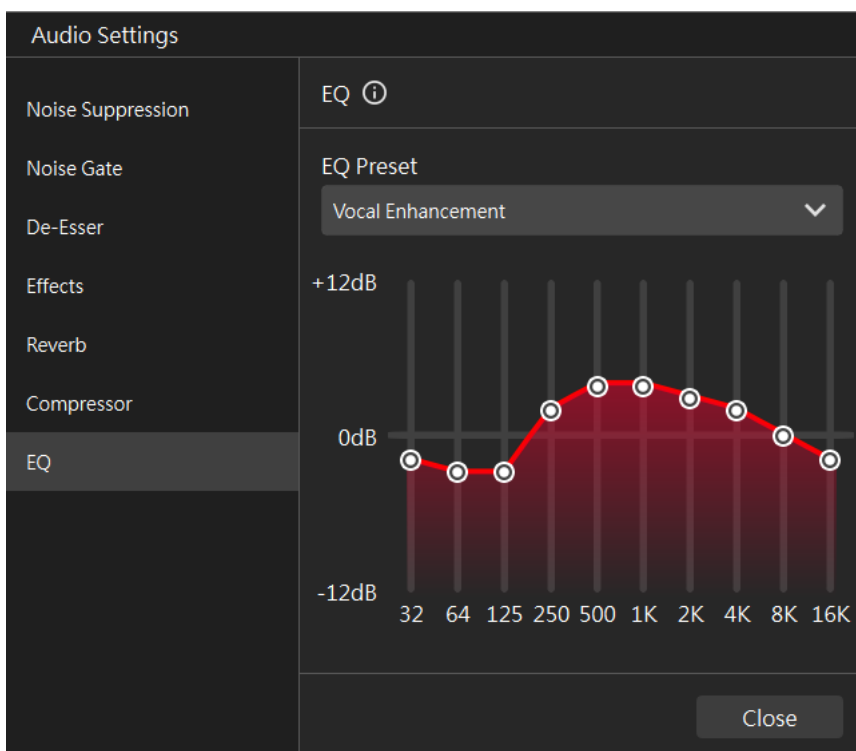
Compressor

The Compressor allows you to control the dynamic range by reducing its level when it rises above a specified threshold.

EQ

You can choose the EQ Preset that matches your user scenario or adjust the EQ by yourself.

Contact Us

Please contact us here should you have any questions or suggestions.

About AVerMedia

AVerMedia Technologies specializes in digital video and audio technology. We provide cutting-edge, high-quality audio and video peripherals, professional capturing and streaming solutions, Edge AI technology, video collaboration solutions, and more. Our mission is to provide an enriched user experience and effective communication in education, content creation, and video communication via innovative and eco-friendly solutions.

AVerMedia is guided by a philosophy of contributing to society- whether through products that change customers' lives for the better or by ensuring our operations are socially responsible.

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