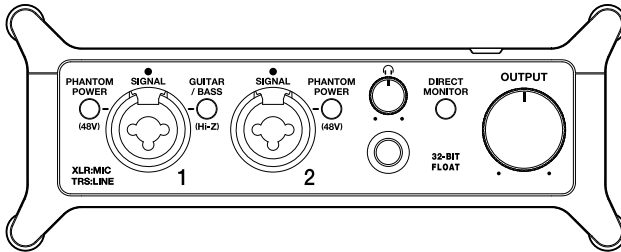


# UAC - 232

## USB AUDIO CONVERTER



## Quick Tour

An Operation Manual with more detailed explanations and other documents related to this product can be viewed on the following website.

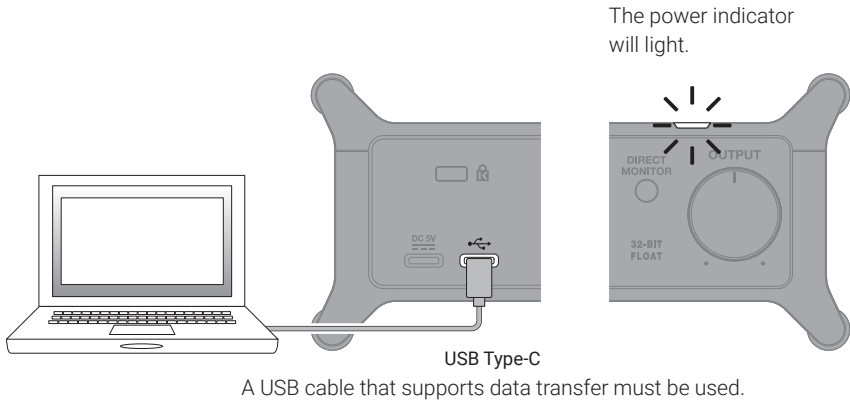


[www.zoom.jp/docs/uac-232](http://www.zoom.jp/docs/uac-232)

**You must read the Usage and Safety Precautions before use.**

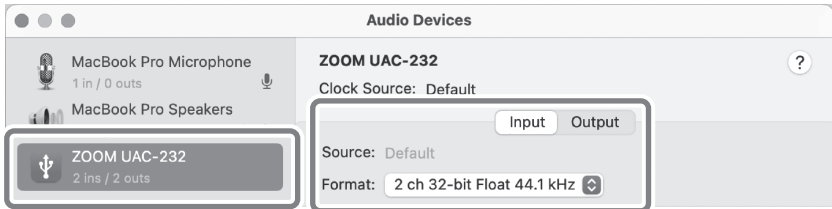
# Making connections

## Connecting the UAC-232 to a computer



### ■ Mac

In the Audio MIDI Setup app on the Mac, select the ZOOM UAC-232 in the Audio Devices window, and set the input and output formats to 32-bit float.



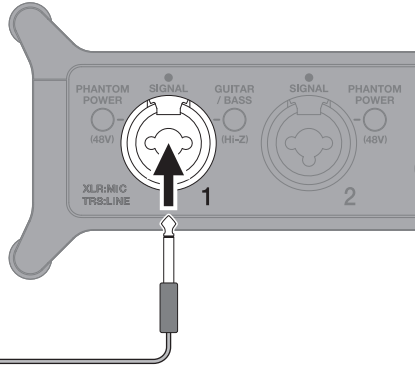
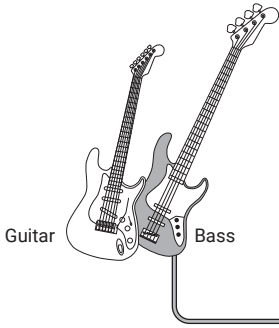
### ■ Windows

A dedicated driver must be installed.

Download it from the product page on the ZOOM website ([zoomcorp.com](http://zoomcorp.com)) and follow the instructions in the installation guide to install it.

USB cables and adapters that match the connectors are necessary to connect iOS and iPadOS devices.

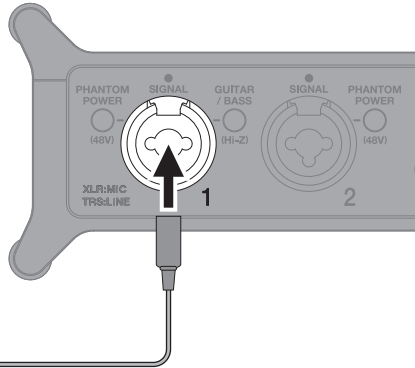
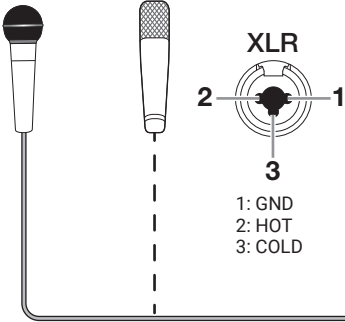
# Connecting instruments



When directly connecting a guitar or bass, press **GUITAR / BASS** so that it lights.

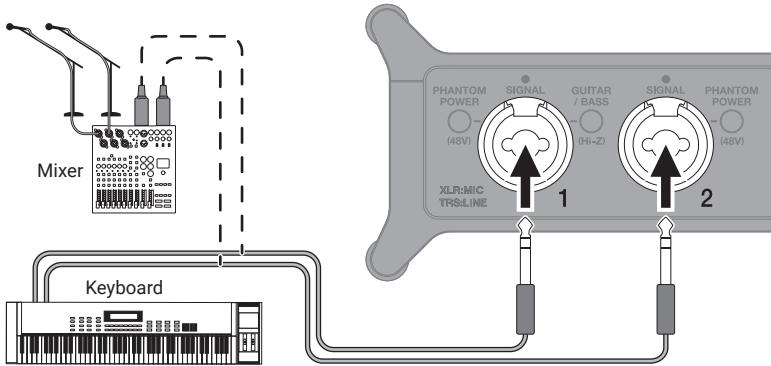
# Connecting mics

Dynamic mic    Condenser mic

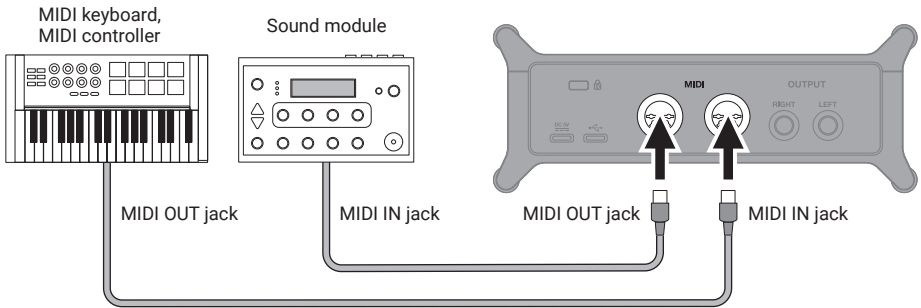


When connecting a condenser mic, press **PHANTOM POWER** so it lights.

## Connecting keyboards and mixers



## Connecting MIDI Devices



When using a MIDI port with a DAW, for example, follow the instructions below when making settings. The UAC-232 or ZOOM UAC-232 Mix Control might not function properly otherwise.

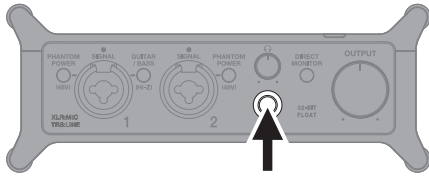
### Mac

Use ZOOM UAC-232 MIDI I/O Port. Do not use for ZOOM UAC-232 Mix Control.

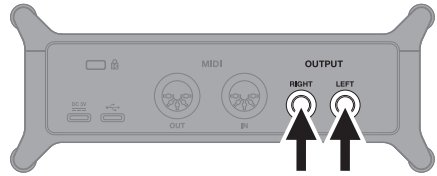
### Windows

Use ZOOM UAC-232 MIDI. Do not use MIDIIN2/MIDIOUT2 (ZOOM UAC-232 MIDI).

# Connecting headphones and monitor speakers

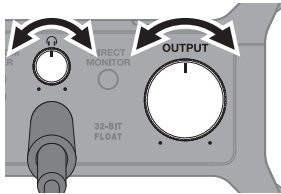


Headphones



Monitor speakers

Connect the monitor speakers before powering them.

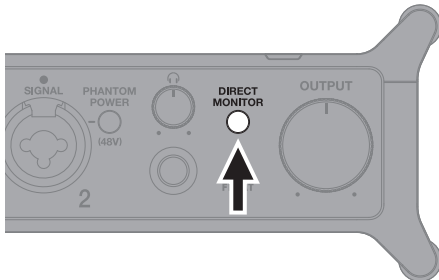


## Adjusting the volume

These adjust volumes independently.

# Enabling direct monitoring

Input sounds can be monitored with low latency before they pass through the computer.



**DIRECT MONITOR**  
Press **MONITOR** so that it lights.

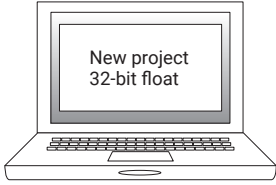
When using direct monitoring, mute the monitoring sound output from the DAW app.

## ZOOM UAC-232 Mix Control app



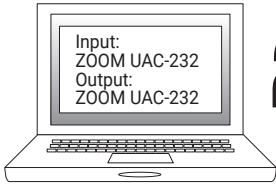
The dedicated ZOOM UAC-232 Mix Control app, which supports Windows/Mac computers and iOS/iPadOS devices, can be used to control the internal mixer of the UAC-232 and adjust the stereo mix for direct monitoring and streaming. Download it from the ZOOM website ([zoomcorp.com](http://zoomcorp.com)) or the App Store.

# Recording



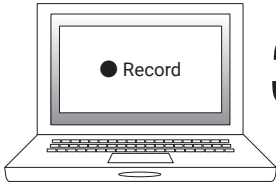
**1**

Launch the DAW app and create a project with 32-bit float resolution.



**2**

Select the ZOOM UAC-232 as the input device.



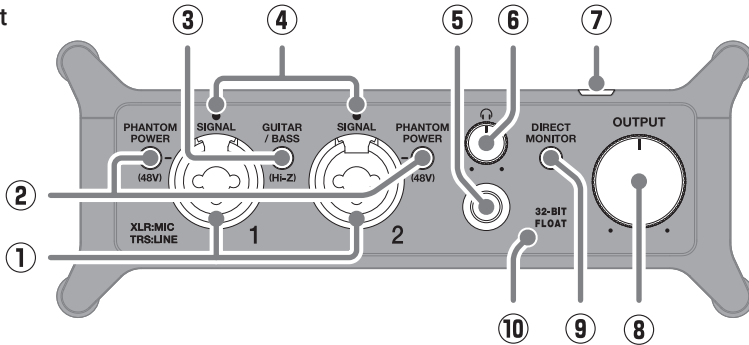
**3**

Recording

Refer to the DAW app manual for details about how to use it.

# Functions of parts

## ■ Front



### ① Input jacks 1-2

These input jacks have built-in mic preamps. Connect mics, keyboards, guitars and other audio sources to them. These can be used with both XLR and standard phone (balanced or unbalanced) plugs.

### ② PHANTOM POWER switches

These turn +48V phantom power on/off. Set these to on when connecting condenser mics.

### ③ GUITAR/BASS switch

Use this to enable Hi-Z support for the Input jack 1 circuit. Turn this on as necessary for the connected guitar or bass.

### ④ SIGNAL indicators

These light when signals are being input.

### ⑤ PHONES jack

This outputs a stereo signal. Connect headphones here.

### ⑥ PHONES knob

Use this to adjust the headphone volume.

### ⑦ Power indicator

This lights when the power is on.

### ⑧ OUTPUT knob

Use this to adjust the volume of the signals output from the OUTPUT jacks.

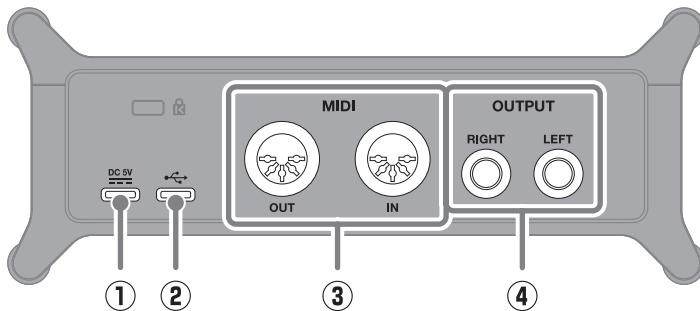
### ⑨ DIRECT MONITOR switch

Turn this on to directly monitor sounds from the input jacks before they pass through the computer.

### ⑩ 32-BIT FLOAT indicator

This lights when the UAC-232 is operating at 32-bit float resolution.

## ■ Back



### ① DC 5V port (Type-C)

Use this power supply USB port to connect an AC adapter or portable battery.

### ② USB (Type-C) port

Use this USB port to connect with a computer or iOS/iPadOS device.

### ③ MIDI IN/OUT connectors


Connect the MIDI OUT and IN connectors of other MIDI devices here.

### ④ OUTPUT connectors

These output the left (L) and right (R) channels of stereo signals. Connect these to speakers with built-in amplifiers, for example.

# Troubleshooting




## Not recognized by computer when connected

- Use a USB cable that supports data transfer.
- Confirm that the USB cable is connected to  on the UAC-232, not to .

## Cannot select or use the UAC-232 device

- Confirm that the UAC-232 has been connected correctly on the computer.
- Quit all software that is using the UAC-232. Then, disconnect and reconnect the USB cable connected to the UAC-232.
- Connect the UAC-232 directly to a USB port on the computer. Do not connect it using a USB hub.
- When connecting to a Windows computer, installing the dedicated driver can resolve problems not only with DAWs but also with other applications.
- Reinstall the driver.



## The sounds of devices connected to input jacks are distorted, too quiet or silent

- When using a condenser mic, set  to ON.
- Use  or  to adjust the volume.
- Use UAC-232 Mix Control to adjust the waveform display size.

## Cannot play or record

- Confirm that "ZOOM UAC-232" is selected in the "Sound" settings of the computer being used.
- Confirm that UAC-232 is set for input and output in the software being used.
- Quit all software that is using the UAC-232. Then, disconnect and reconnect the USB cable connected to the UAC-232.

## Playback sound cannot be heard or is quiet

- Check the connections and volume settings of the speakers.
- Use  or  to adjust the volume.

## Cannot be used with an iOS/iPadOS device

- Confirm that the external power supply is connected correctly.

## Sound skips during playback or recording

- If the audio buffer size of the software being used can be adjusted, increase it.
- Turn off the automatic sleep function and other computer power saving settings.
- Connect the UAC-232 directly to a USB port on the computer. Do not connect it using a USB hub.

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