

P2

PodTrak



Quick Tour

Software and documents related to this product can be viewed on the following website.



zoomcorp.com/help/p2

You must read the Usage and Safety Precautions before use.

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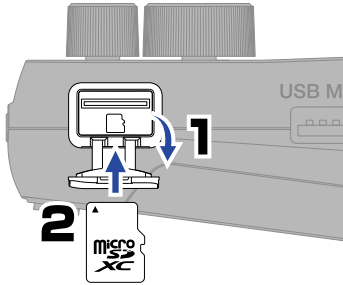
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You might need this manual in the future. Always keep it in a place where you can access it easily.

The contents of this manual and the specifications of the product could be changed without notice.

Proper display is not possible on grayscale devices.

Inserting microSD cards



Supported recording media:

microSDHC memory cards
microSDXC memory cards

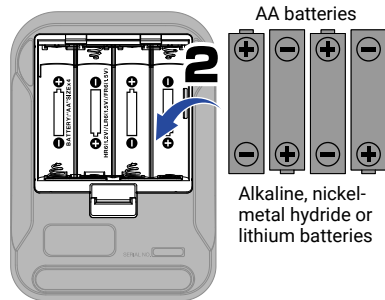
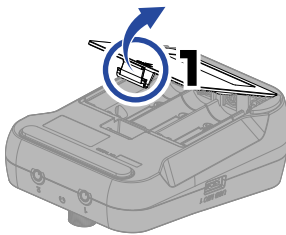
We recommend using microSD cards that have been confirmed to operate with this recorder.

Check this on the ZOOM website (zoomcorp.com/help/p2).

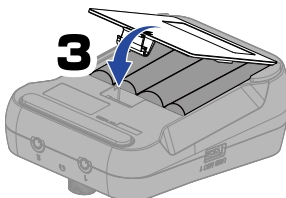
- Always turn the power off before inserting or removing a microSD card.
- To remove a microSD card, push it further into the slot and then pull it out. Be careful not to let microSD cards fly out.

Installing batteries

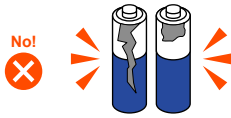
Open while pressing up.



Replace the battery cover.



When using batteries, follow these precautions to prevent malfunction or leakage.



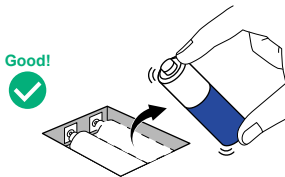
Do not use batteries if their covers are coming off or their exteriors are damaged.



Do not use a mix of batteries of different types or made by different manufacturers.

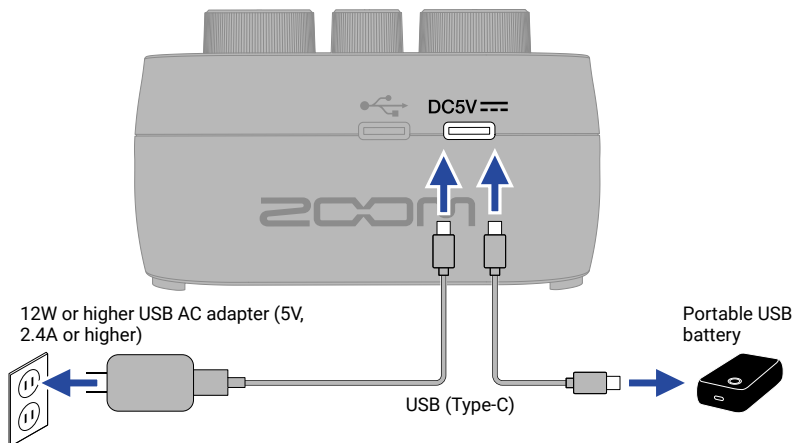


Do not use new and old batteries together.

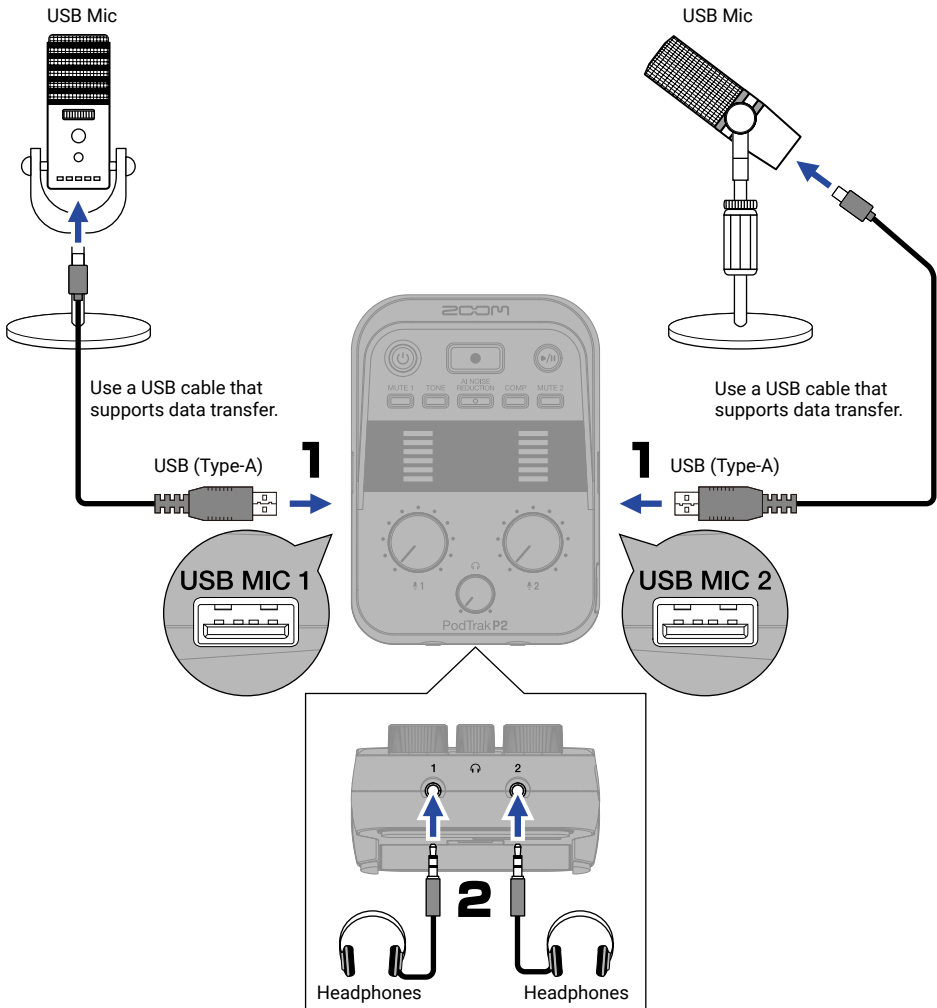


Remove dead batteries as soon as possible. Remove batteries when not using them for a long time.

Commercially-available USB AC adapters and portable USB batteries can be used.



Connecting USB mics and headphones

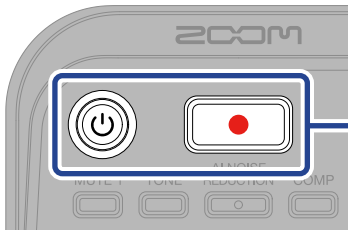




- Be careful because feedback could occur if a USB mic and headphones are too close together.
- To protect hearing, connect headphones after connecting USB mics.
- The P2 can supply a maximum combined total of 700 mA current to the USB MIC 1 and 2 ports. Use a separate AC adapter, for example, to supply power to USB mics that consume large amounts of current.
- See the ZOOM website (zoomcorp.com/help/p2) for information about USB mics that have been confirmed to work with this unit.

Formatting microSD cards

Always format microSD cards in order to maximize their performance after purchasing them new or using them with a different device.


Adjust the volume. Connect headphones to the HEADPHONE 1 jack on the P2 to listen to the audio guide while conducting this operation.



- 1** While pressing , press and hold .

A voice will announce, "SD card format".





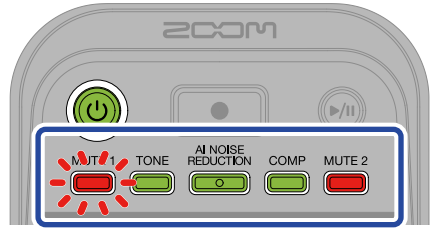
- 2** Press . When the microSD card is formatted, a voice will announce "Done". Then, the power will turn off.

All data previously saved on a microSD card will be deleted when it is formatted.

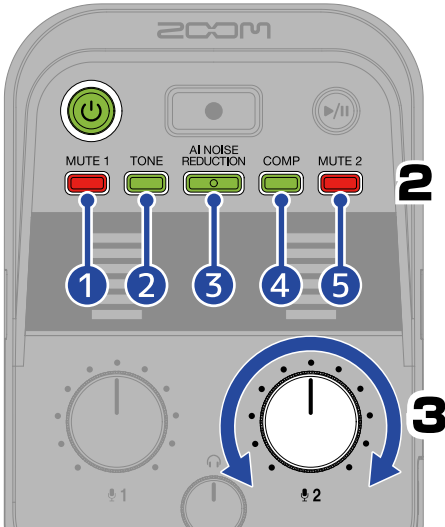
Setting the date and time




While pressing ,
press and hold .



This will start date and time setting mode, and a voice will announce "Date time". Then, the audio guide will read out setting items and setting values.



Select a setting item and turn 
to set its value.

The audio guide will read out the setting item and setting value.

① Year

This can be set from 25 to 55 (2025 – 2055).

② Month

This can be set from 1 to 12 (January – December).

③ Day

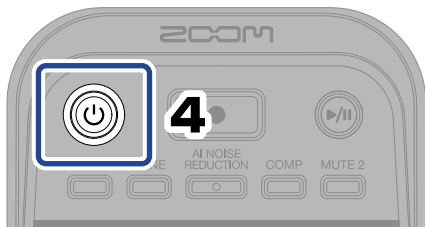
This can be set from 1 to 31 (1st – 31st).


④ Hour

This can be set from 0 to 23 (12 AM – 11 PM).

⑤ Minutes

This can be set from 0 to 59 (minutes).

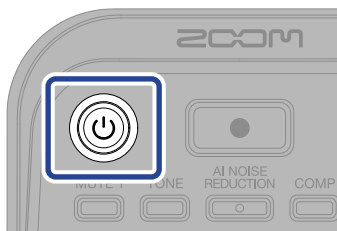



Press and hold .

This saves the settings and turns the power off.

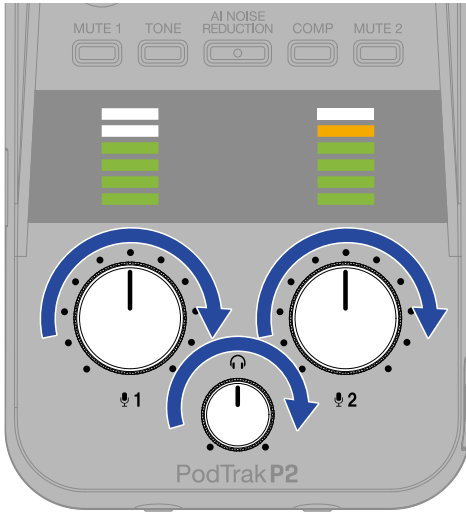
See the Operation Manual for detailed procedures for making other settings.

Turning the power on





Press and hold .

Adjusting the volume

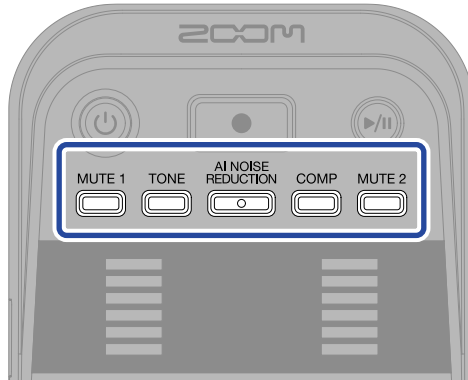





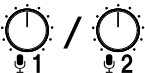

Adjust the mic input levels so that the orange indicators light only rarely when speaking loudly.

- Disable mute functions on the USB mics.

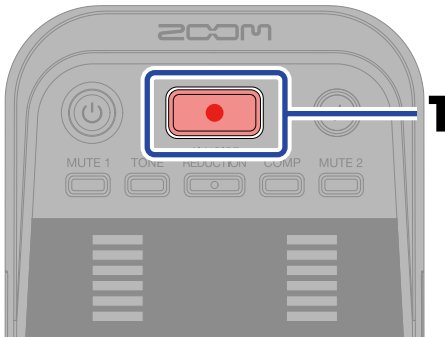
- The amount levels change when  /  are turned depends on the USB mics.

Adjusting the sound




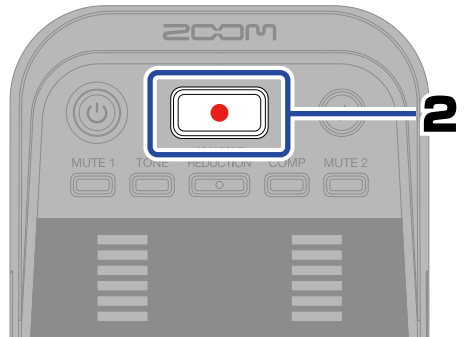
<p>MUTE 1 MUTE 2</p> 	<p>These mute the channels.</p>
<p>TONE</p> 	<p>This adjusts audio from USB mics so it sounds clearer and suitable for podcasts.</p>
<p>AI NOISE REDUCTION</p> 	<p>This analyzes the surrounding noise to suppress its input through the USB mics. Be careful not to speak during the analysis (while the button blinks for 3 seconds). Pressing this button to turn it off resets the results of analysis.</p> <p>After using  to change levels, conduct analysis again.</p>
<p>COMP</p> 	<p>Use this to increase the sound pressure while avoiding clipping.</p>

Starting and stopping recording



This starts recording.

Press  when recording to pause/resume recording.



This stops recording.

- The recording file format is 48kHz/24-bit WAV.
- Using the default setting, MIC1/MIC2 (panned center) and USB (stereo) are mixed together and recorded as a stereo file.

Starting and stopping playback



This starts playback of the most recently recorded file from its beginning.

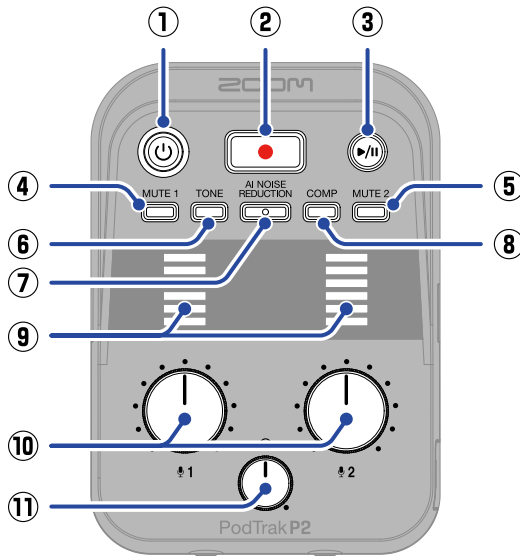


This pauses playback. Press this again to resume playback.

Press and hold  to stop playback.

Functions of parts

■ Top



① POWER button

This turns the power on/off. This lights when the power is on. When operating on battery power, the remaining charge is shown by its illumination.



② RECORD button

This starts and stops recording. Pressing this during playback will stop playback.

③ PLAY/PAUSE button

This starts, pauses and stops playback of the most recently recorded file.

④ MUTE 1 button

This mutes USB mic 1.

⑤ MUTE 2 button

This mutes USB mic 2.

⑥ TONE button

This adjusts audio from USB mics so it sounds clearer and suitable for podcasts.

⑦ AI NOISE REDUCTION button

This analyzes the surrounding noise to suppress its input through the USB mics. Be careful not to speak during the analysis (while the button blinks for 3 seconds). Pressing this button to turn it off resets the results of analysis.

⑧ COMP button

Use this to increase the sound pressure while avoiding clipping.

⑨ LEVEL indicators

The signal level of each USB mic is shown in a range from -36 to 0 dBFS.

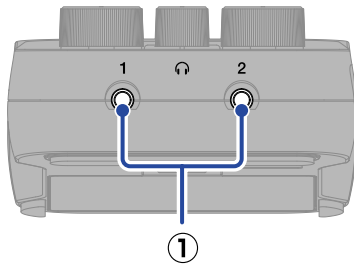
⑩ INPUT LEVEL knobs

Use these to adjust the levels of the USB mics.

⑪ HEADPHONE VOLUME knob

Use this to adjust the volume output from the headphones.

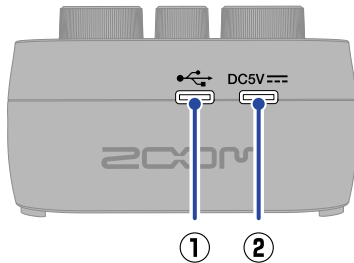
■ Front



① HEADPHONE jacks

These can output sound to headphones.

■ Back



① USB () port (Type-C)

The following operations are possible when connected to a computer, smartphone or tablet.

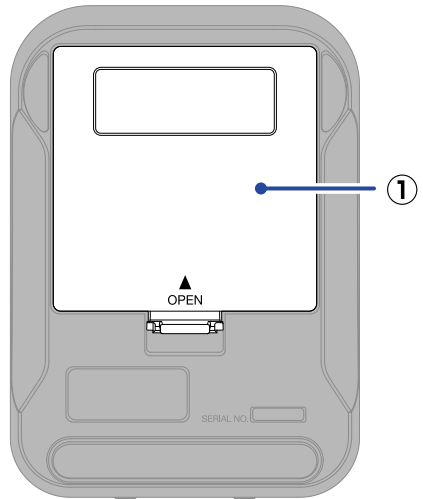
- Use the ZOOM P2 Editor computer app to make additional P2 settings
- Use the P2 as an audio interface
- Use the file transfer function to share files with a computer, smartphone or tablet

This supports operation on USB bus power. Use a USB cable that supports data transfer.

② USB (DC5V) power port (Type-C)

This USB power port can be used to connect an AC adapter or portable battery.

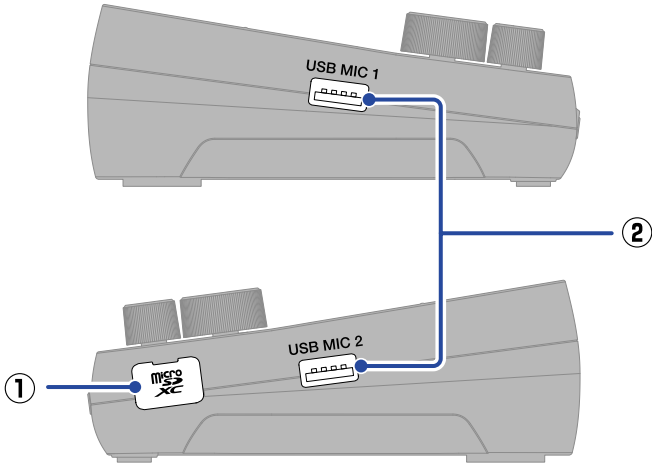
■ Bottom



① Battery cover

Open this when installing or removing AA batteries.

■ Left and right sides



① **microSD card slot**

Insert a microSD card here.

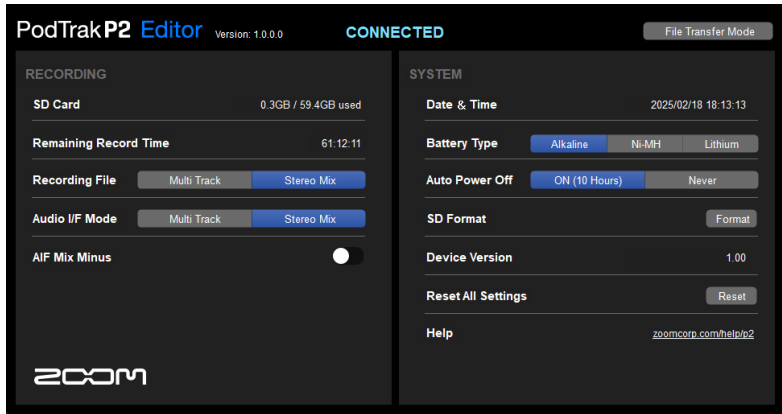
② **USB MIC 1/2 ports (Type-A)**

Connect USB mics here. These can supply USB bus power. Use a USB cable that supports data transfer.

Other functions

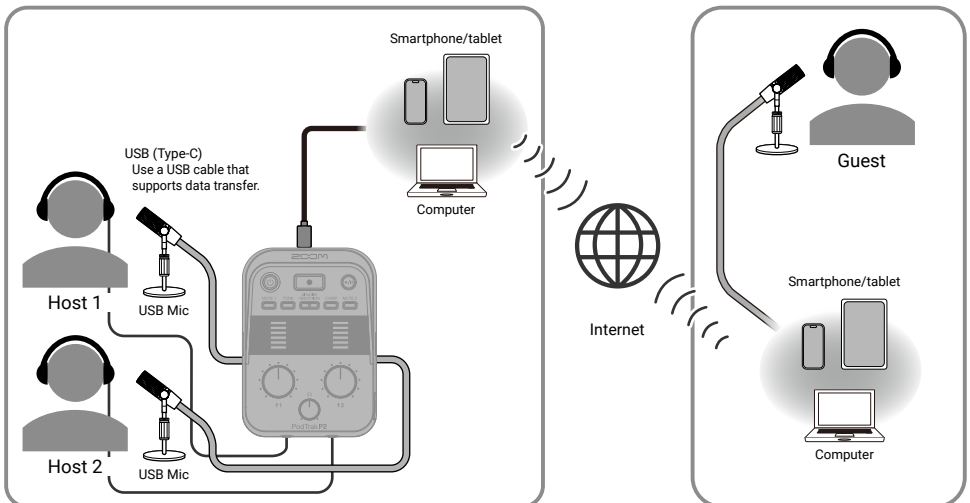
■ ZOOM P2 Editor computer app

The ZOOM P2 Editor computer app can also be used to make settings for the hardware. Download it to the computer from zoomcorp.com/help/p2.











■ Connecting to a computer, smartphone or tablet for remote podcast recording

Guests in remote locations can participate in podcast recording.



Troubleshooting

Problem	Solution
Sound is not output or the volume is very low	Check the USB mic and headphone connections. Confirm that the USB mic is connected using a USB cable that supports data transfer. Connect headphones to the headphone jacks on the P2.
	Confirm that the USB mics themselves are not muted.
	Confirm that the headphone volume and the volume on the USB mics are not too low.
	Check the orientation of the USB mics.
Monitored sound is distorted	Use  /  and  to adjust the volumes.
	Adjust the USB mic levels.
Recorded audio is too loud, too quiet or silent	Use  /  to adjust the USB mic levels.
	Adjust the volumes on the USB mics.
	If the input sound is too loud, speak further away from the USB mic.
	Confirm that  /  are not lit and that the mics are not muted.
Recording is not possible	Confirm that the microSD card has open space.
	Confirm that a microSD card is loaded properly in the card slot.
The recorded sound breaks up	Use the P2 to format the microSD card.
	We recommend using microSD cards that have been confirmed to operate with this recorder. Check this on the ZOOM website (zoomcorp.com/help/p2).
The recorder is not recognized by a computer, smartphone or tablet even though connected.	Connect it to the () USB port rather than the DC5V USB power port.
	Use a USB cable that supports data transfer.
Date and time data for recorded files are very inaccurate	If power is not supplied by a USB AC adapter or batteries for a long time, date and time settings will be reset. Use a USB cable (Type-C) to reconnect the P2 with a computer, and launch ZOOM P2 Editor to acquire date and time data.

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The illustrations and display screens in this document could differ from the actual product.



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