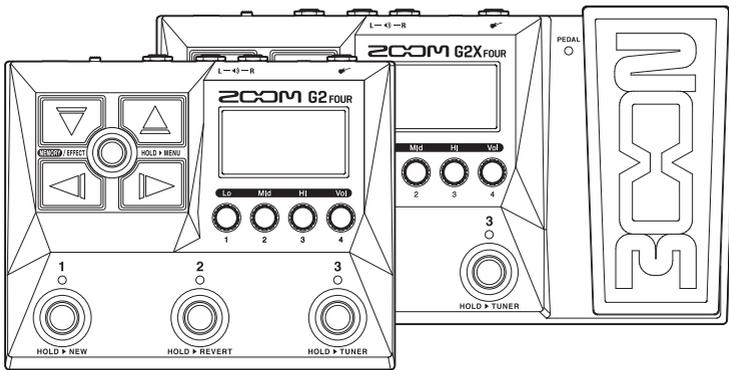


# G2 FOUR / G2X FOUR

## EFFECTS & AMP EMULATOR



## Quick Tour

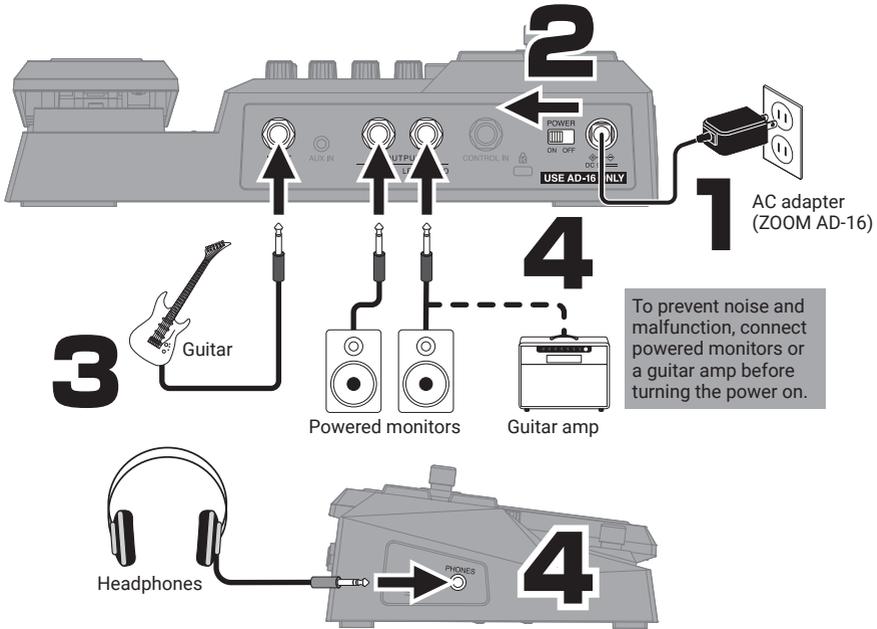
An Operation Manual with more detailed explanations and other documents related to this product can be viewed on the following website.



[www.zoom.jp/docs/g2four\\_g2xfour](http://www.zoom.jp/docs/g2four_g2xfour)

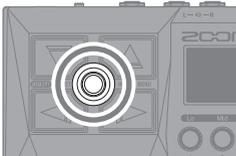
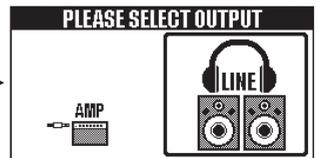
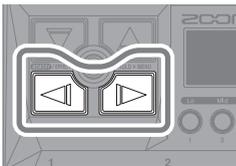
**You must read the Usage and Safety Precautions before use.**

# Turning the power on and making connections



By default, ECO mode is set to ON, so the power will automatically turn off if no use occurs for 10 hours. ECO mode can also be turned OFF.

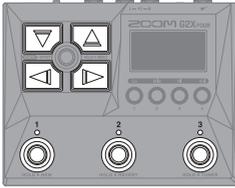
# Select the output device



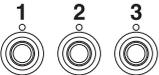
When connecting to a guitar amp, set that amp to a clean sound and adjust the EQ as desired.

# Using the MEMORY Screen and performing

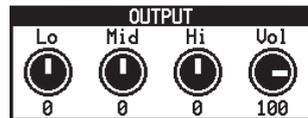
Patch memories store effect on/off states and parameter setting values. Effects are saved and recalled in units of patch memories.



MEMORY Screen

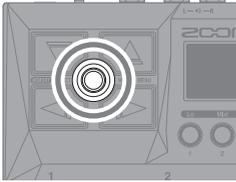
	<p>Select a patch memory 10 places away.</p>
	<p>Select an adjacent patch memory.</p>
	<p>Directly select from the 3 patch memories shown on the display.</p>

On the MEMORY Screen use  to adjust the overall volume and tone.



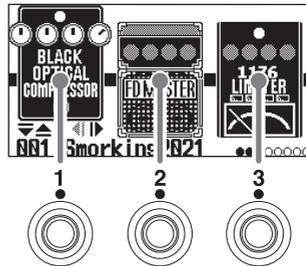
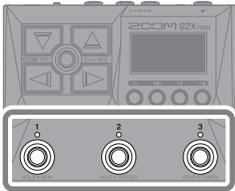
# Using the EFFECT Screen and performing

On the EFFECT Screen, the effects and the amp used in the patch memory are shown in order from the left.

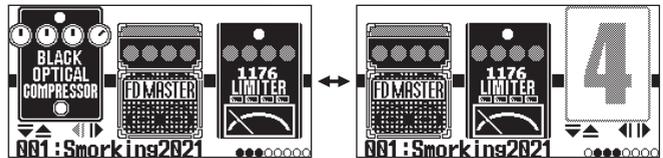
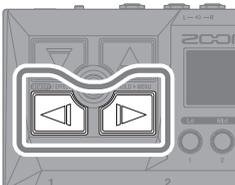


EFFECT Screen

## ■ Turning effects on/off



## ■ Changing positions of shown effects



This effect can be used to adjust volume and wah with the expression pedal.



This sets the tempo in BPM (beats per minute) used by the rhythm, the looper, and delay and modulation effects.

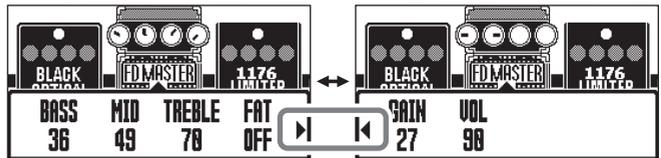
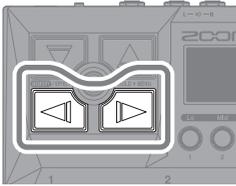
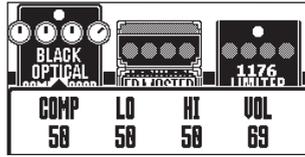
**1**

**6**

These show the order of the effects.

# Editing patch memories

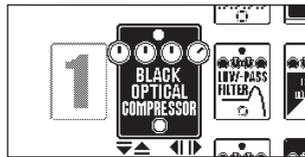
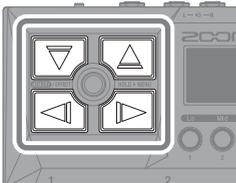
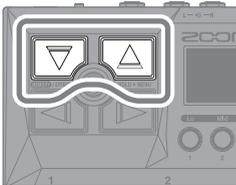
## ■ Adjusting effects



When parameters are on multiple pages, ► and ◀ will be shown.

## ■ Selecting different effects from the library

On the Library Screen, the sounds of selected effects can be checked individually.



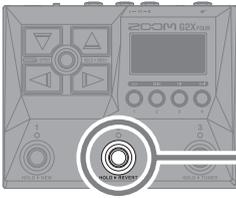
Library Screen

Use **MEMORY / EFFECT** to confirm the effect and reopen the EFFECT Screen.



The G2 FOUR/G2X FOUR can chain up to 7 effects, but the message to the left will appear if the processing power is exceeded. Change one of the effects to end this condition.

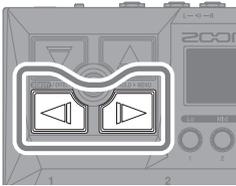
# Reverting edited patch memories to previous states



Press and hold



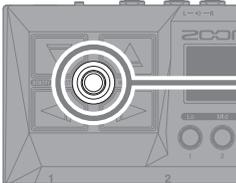
REVERT Screen



This reverts the selected patch memory to the state it was in when it was loaded.



This reverts the selected patch memory to its factory default state.

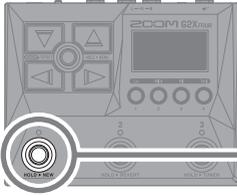


Execute



By default the AUTO SAVE function is on, so changes to patch memories are saved automatically.

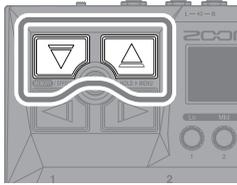
# Creating new patch memories



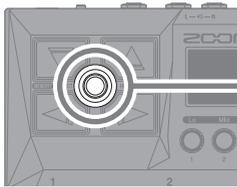
Press and hold



NEW Screen



Select the save destination



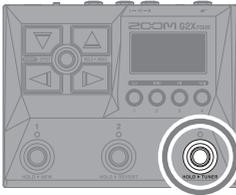
Execute



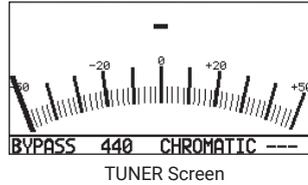
Select effects from the library and create an original sound.



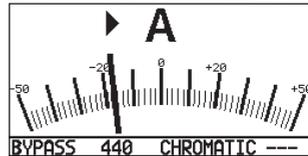
# Using the tuner



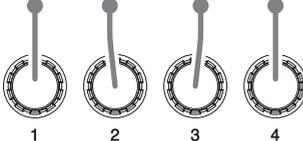
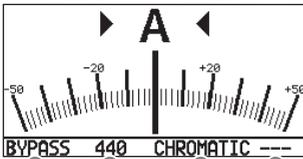
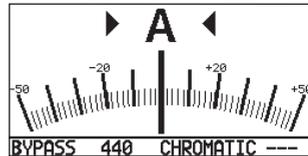
Press and hold



- Play an open string and adjust its pitch to tune it.
- The nearest note name and pitch detuning will be shown.



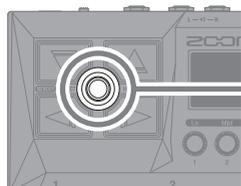
- ▶◀ will appear when the pitch is in tune.



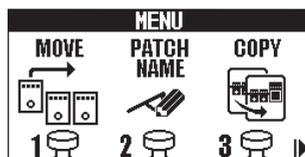
Use  to change tuner settings.

<b>1</b> Output sound	BYPASS/MUTE
<b>2</b> Standard pitch	430 Hz – 450 Hz
<b>3</b> Tuner type	The desired tuner type can be selected.
<b>4</b> Flat tuning	All strings can be tuned flat from an ordinary tuning by 1 (♭ ×1), 2 (♭ ×2) or 3 (♭ ×3) semitones.

# Using the MENU



Press  
and hold

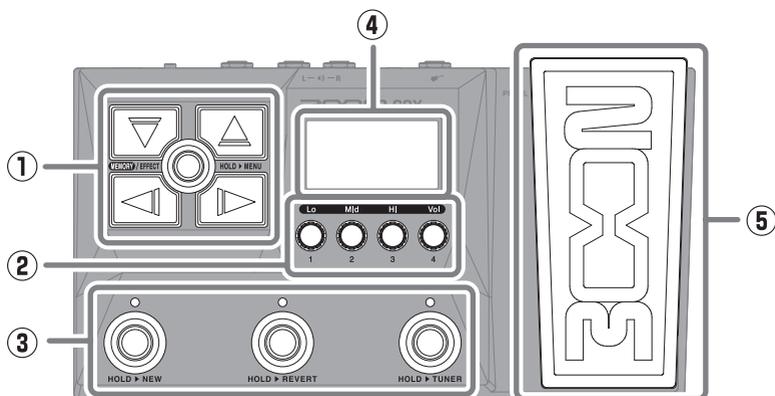


	Change the effect order.
	Change the patch memory name.
	Copy the patch memory and save it in a different location.
	Delete the patch memory.
	Select the output device connected to the G2 FOUR/G2X FOUR.
	Turn the automatic saving function on/off.
	Turn the preselect function on/off.
	Turn the ECO mode on/off.
	Turn on/off output setting display when the power is turned on.
	Adjust the display contrast.
	Restore the factory default settings.
	Calibrate the expression pedal.
	Check the firmware versions.

See the Operation Manual for detailed information about all the functions.

## Functions of parts

### ■ Top



#### ① Arrow buttons

Use these to select patch memories and effects, for example.

#### ② Parameter knobs

Use these to adjust effect parameters and make various settings.

#### ③ Footswitches

Use these to select patch memories and turn effects on/off.

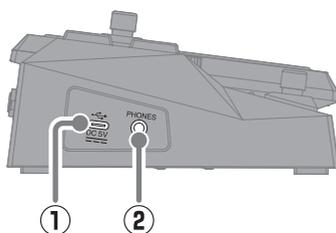
#### ④ Display

This shows information, including the names of the selected patch memory and its effects along with their parameter values.

#### ⑤ Expression pedal (G2X FOUR only)

Adjust the depth of pedal effects.

### ■ Left side



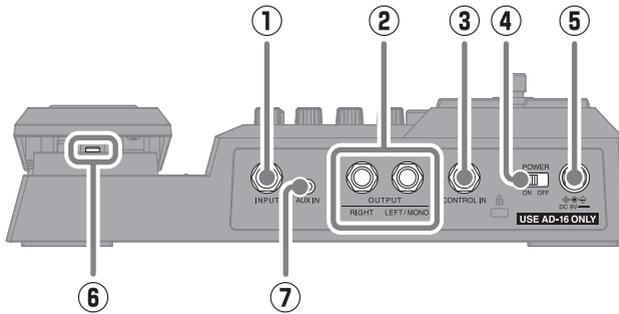
#### ① USB (Type-C) port

Use this to connect to a computer, smartphone or tablet. This supports operation on USB bus power.

#### ② PHONES jack

Connect headphones here.

## ■ Back



- ① **INPUT jack**  
Connect a guitar here.
- ② **OUTPUT jacks**  
Connect a guitar amp or monitor speakers here.
- ③ **CONTROL IN jack (G2 FOUR only)**  
Connect an expression pedal (ZOOM FP02M) to adjust a pedal effect.
- ④ **Power switch**  
This turns the power on/off.
- ⑤ **DC 9V AC adapter connector**  
Connect the dedicated AC adapter (ZOOM AD-16) here.
- ⑥ **Pedal switch (G2X FOUR only)**  
This turns the pedal effect on/off.
- ⑦ **AUX IN jack**  
Connect a portable music player or similar device here.

## Other functions

USB AUDIO	Connected to a computer, smartphone or tablet, this can be used as a 2-in/2-out audio interface.
Handy Guitar Lab for G2 FOUR	With this dedicated app, smartphones and tablets can be used to manage patch memories and edit effects.

# Troubleshooting

## The unit will not power on

- Confirm that the POWER switch is set to ON.
- Check the connections.

## There is no sound or output is very quiet

- Check the connections.
- Adjust the levels of the effects.
- Adjust the output volume.
- If an expression pedal is being used to adjust the volume, adjust the pedal position until the volume level is suitable.
- Confirm that the tuner output setting is not "MUTE".

## There is a lot of noise

- Confirm that nothing is wrong with the instrument cable.
- Use a genuine AC adapter (ZOOM AD-16).

## An effect cannot be selected

- If the effect processing power is being exceeded, "PROCESS OVERFLOW" will appear on the display. When "PROCESS OVERFLOW" appears for an effect, it will be bypassed.

## Expression pedal does not work well

- Calibrate the expression pedal. (G2X FOUR)
- Check the expression pedal (ZOOM FP02M) connection. (G2 FOUR)

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The ZOOM logo is rendered in a bold, black, stylized font. The letters are thick and blocky, with a distinctive design where the 'O's are connected to the 'M'. A registered trademark symbol (®) is located to the right of the 'M'.

**ZOOM CORPORATION**

4-4-3 Kanda-surugadai, Chiyoda-ku, Tokyo 101-0062 Japan

zoomcorp.com