

## Zoom G1X FOUR

# Zoom G1X Four Multi-Effects Processor with Expression Pedal

User Instruction Manual

### INTRODUCTION

This manual provides detailed instructions for the safe and effective use of your Zoom G1X Four Multi-Effects Processor. Please read this manual thoroughly before using the unit to ensure proper operation and to prevent damage. Keep this manual in a safe place for future reference.

### IMPORTANT SAFETY INFORMATION

- Do not expose the unit to rain or moisture.
- Do not use near heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel.

### PACKAGE CONTENTS

Verify that your package contains the following items:

- Zoom G1X Four Multi-Effects Processor
- Instruction Manual (this document)
- 4 AA Batteries (for initial use)

*Note: An AC adapter (Zoom AD-16) is sold separately.*

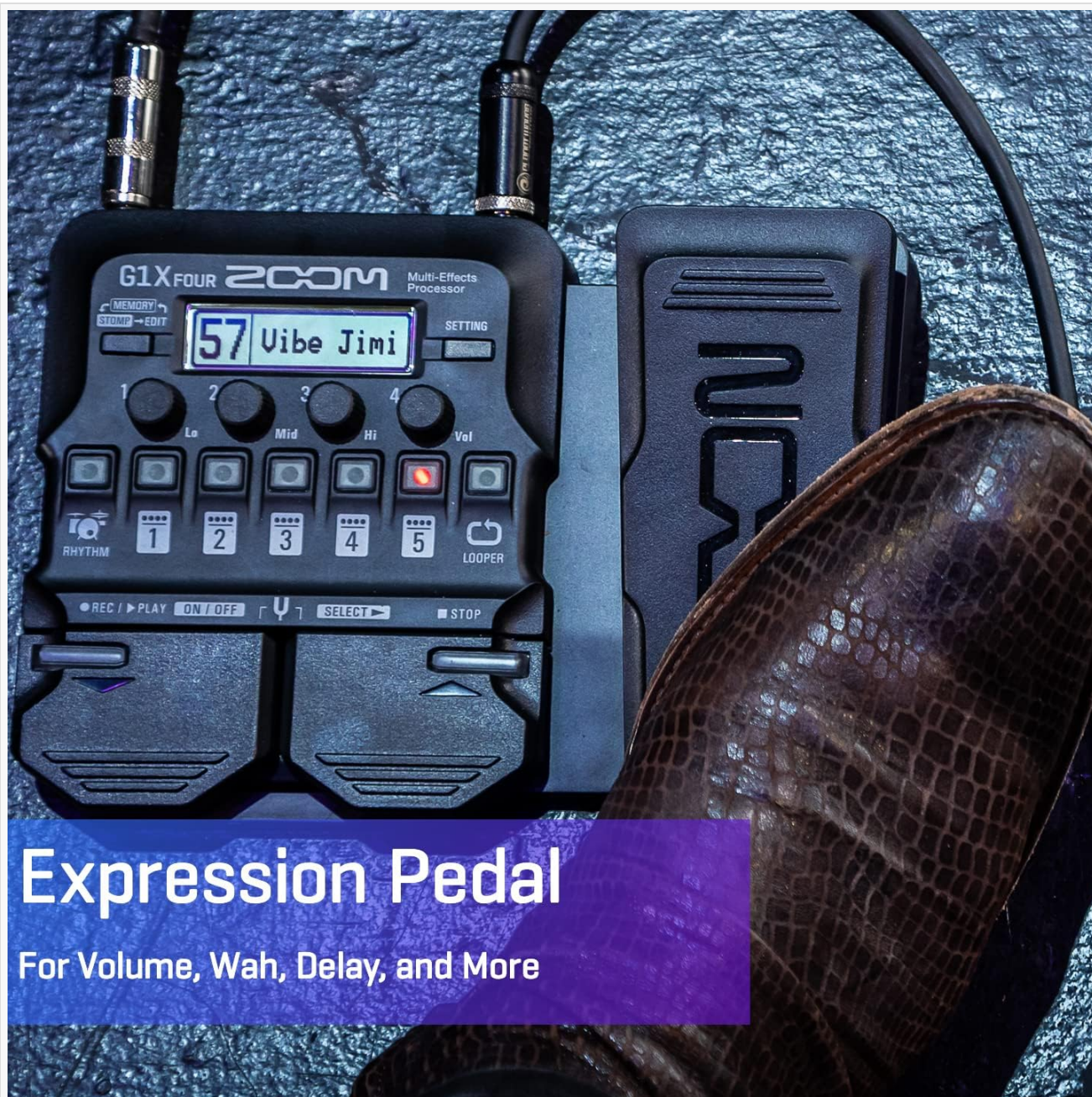
### PRODUCT OVERVIEW

The Zoom G1X Four is a multi-effects processor designed for electric guitarists, featuring over 70 effects, 13 amp models, a looper, drum machine, and an integrated expression pedal.

Front Panel Controls



Figure 1: Front view of the Zoom G1X Four, showing the display, control knobs, footswitches, and expression pedal.



# Expression Pedal

For Volume, Wah, Delay, and More

Figure 2: Detailed view of the G1X Four's display and rotary control knobs (Lo, Mid, Hi, Vol) for parameter adjustment.

- **Display:** Shows patch names, effect parameters, and menu options.
- **Control Knobs (1-4):** Adjust parameters displayed on the screen.
- **Footswitches (1-5):** Used for selecting patches, turning effects on/off, and controlling the looper/drum machine.
- **Expression Pedal:** Provides real-time control over various effect parameters like volume, wah, pitch, etc.
- **Rhythm Button:** Activates and controls the drum machine.
- **Looper Button:** Activates and controls the looper function.

## Rear Panel Connections



**Figure 3:** Rear panel of the G1X Four, showing Input, Aux In, DC 9V power input, Micro USB port, and Output jacks.

- **INPUT Jack:** Connect your guitar here.
- **AUX IN Jack:** Connect an external audio player (e.g., smartphone) to play along with music.
- **DC 9V Input:** Connect an optional Zoom AD-16 AC adapter.
- **Micro USB Port:** Connect to a computer for firmware updates and using Zoom Guitar Lab software.
- **OUTPUT Jack:** Connect to your amplifier, headphones, or audio interface.

## SETUP

### Powering the Unit

The G1X Four can be powered by four AA batteries or an optional Zoom AD-16 AC adapter.

- **Battery Installation:** Open the battery compartment on the bottom of the unit and insert four AA batteries, observing correct polarity.
- **AC Adapter:** Connect the Zoom AD-16 AC adapter (sold separately) to the DC 9V input jack.
- **USB Bus Power:** The unit can also be powered via the Micro USB port when connected to a computer or a USB power adapter.

### Connecting Your Equipment

1. Connect your electric guitar to the **INPUT** jack of the G1X Four.
2. Connect the **OUTPUT** jack of the G1X Four to your guitar amplifier, headphones, or audio interface.
3. If using an external audio player, connect it to the **AUX IN** jack.

Ensure all connections are secure before powering on the unit.

## OPERATING INSTRUCTIONS

### Turning On/Off

- To turn on, press and hold the **ON/OFF** footswitch.
- To turn off, press and hold the **ON/OFF** footswitch again until the display turns off.

### Patch Selection

The G1X Four stores various effect combinations as "patches."

- Use the **SELECT** footswitches (left/right arrows) to scroll through patches.
- The display will show the patch number and name.





# Over 70 Effects & Amp Models

Build Patches With Up To 5 Effects

Figure 4: The G1X Four display indicating the currently selected patch, "ZEP 1959".

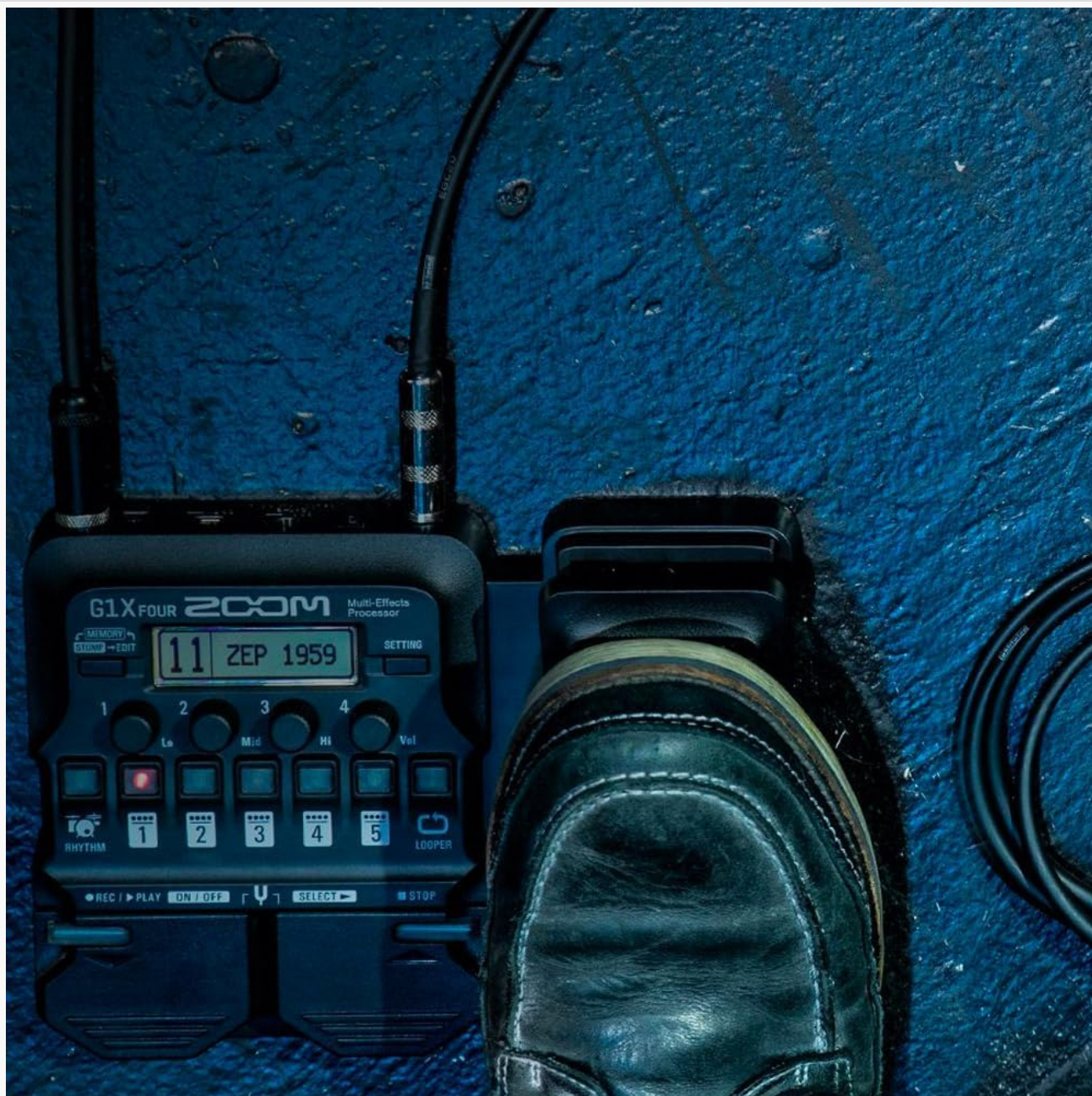
## Editing Effects

You can customize individual effects within a patch.

1. Press the **MEMORY/STOMP/EDIT** button to enter edit mode.
2. Use the **SELECT** footswitches to navigate between effects in the chain.
3. Use the four control knobs (1-4) to adjust the parameters shown on the display for the selected effect.
4. Press the **MEMORY/STOMP/EDIT** button again to exit edit mode.

## Using the Expression Pedal

The integrated expression pedal allows for dynamic real-time control.



**Figure 5:** A foot positioned on the expression pedal of the G1X Four, demonstrating its use for real-time effect control.

- The expression pedal can be assigned to control various parameters such as volume, wah, pitch bend, modulation speed, and more.
- Refer to the on-screen menu for assigning pedal functions within specific effects.

## Looper Function

The looper allows you to record and overdub guitar phrases.



# Looper

For Creating Dynamic, Multi-Part Arrangements



Figure 6: The G1X Four with the looper function engaged, indicated by the illuminated Looper button.

- Press the **LOOPER** button to activate the looper.
- Use the **REC/PLAY** footswitch to record, play, and overdub.
- Press the **STOP** footswitch to stop playback.

## Drum Machine

Practice with 68 built-in rhythm patterns.

# Drums Included!

68 Great-Sounding Rhythm Patterns



Figure 7: The G1X Four highlighting the drum machine feature, with the Rhythm button illuminated.

- Press the **RHYTHM** button to activate the drum machine.
- Use the control knobs to select patterns and adjust tempo/volume.

## Saving Custom Patches

After editing, you can save your custom settings to a user patch location.

- While in edit mode, press the **SETTING** button.
- Navigate to the "Save" option and confirm your desired patch location.

## MAINTENANCE

- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** Replace all four AA batteries when the low battery indicator appears on the display.
- **Firmware Updates:** Periodically check the Zoom website for firmware updates. Connect the unit to a computer via USB and



use the Zoom Guitar Lab software to perform updates.

## TROUBLESHOOTING

Problem	Solution
No sound output.	<ul style="list-style-type: none"><li>• Check all cable connections (guitar, amplifier, G1X Four).</li><li>• Ensure the unit is powered on and batteries are not depleted.</li><li>• Verify amplifier volume and settings.</li><li>• Check the master volume on the G1X Four.</li></ul>
Distorted or noisy sound.	<ul style="list-style-type: none"><li>• Adjust input gain on the G1X Four to prevent clipping.</li><li>• Check for faulty cables.</li><li>• Reduce volume levels on the G1X Four or amplifier.</li></ul>
Expression pedal not working.	<ul style="list-style-type: none"><li>• Ensure the expression pedal is assigned to a parameter within the current patch.</li><li>• Check pedal calibration if available in system settings.</li></ul>

## SPECIFICATIONS

Feature	Detail
Item Weight	0.705 ounces (20 grams)
Product Dimensions	6.2 x 8.5 x 2 inches
Model Number	G1X FOUR
Batteries	4 AA batteries required
Body Material	Plastic/Metal
Color	Black
Connector Type	USB Micro-B, Barrel Jack (Center Negative)
Hardware Interface	1/4-inch Audio
Signal Format	Analog
Power Source	Battery Powered
Voltage	9 Volts (DC)






## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Zoom website or contact your local Zoom distributor. Keep your proof of purchase for warranty claims.

Online resources, including firmware updates and software (Zoom Guitar Lab), are available on the official Zoom website:

[www.zoom.co.jp](http://www.zoom.co.jp)

### Related Documents - G1X FOUR

	<p><a href="#">ZOOM G1 FOUR/G1X FOUR Multi-Effects Processor Operation Manual</a></p> <p>Comprehensive operation manual for the ZOOM G1 FOUR and G1X FOUR Multi-Effects Processors. Learn about features, patch management, effects, looper, rhythms, and more.</p>
	<p><a href="#">ZOOM G1 FOUR/G1X FOUR Procesador Multiefectos - Manual de Instrucciones</a></p> <p>Manual de instrucciones detallado para el procesador multiefectos ZOOM G1 FOUR y G1X FOUR. Descubra sus características, modos operativos, efectos, looper y más para optimizar su sonido de guitarra.</p>
	<p><a href="#">ZOOM B2.1u Bass Effects Pedal Operation Manual</a></p> <p>Detailed operation manual for the ZOOM B2.1u bass effects pedal, covering features, controls, effects, usage instructions, troubleshooting, and software integration.</p>
	<p><a href="#">ZOOM 707II Guitar Operation Manual: Features, Controls, and Usage Guide</a></p> <p>The official operation manual for the ZOOM 707II Guitar Multi-Effects Processor. This guide details its features, controls, setup, play mode operations, editing capabilities, effect types, sampling, rhythm patterns, troubleshooting, and specifications.</p>
	<p><a href="#">ZOOM MS-80IR+ MULTISTOMP Quick Tour and User Guide</a></p> <p>A comprehensive guide to the ZOOM MS-80IR+ MULTISTOMP guitar effects pedal, covering setup, operation, effects management, tuning, menu functions, and troubleshooting.</p>





### [ZOOM G2.1u Guitar Effects Pedal Operation Manual](#)

Comprehensive operation manual for the ZOOM G2.1u Guitar Effects Pedal, detailing features, controls, effects, usage, and technical specifications.