

Before using this unit, carefully read the sections entitled: “Connection Precautions” and “Battery Swap Manual”

Main Features

- Dual-delay pedal with two fully independent delay engines.
- Can be configured in series or parallel for creative flexibility.

Panel Description

DC In Jack

Accepts connection from a compatible power adaptor.

***Polarity Requirement:** Use only a center-negative adaptor (negative inner tip, positive outer sleeve). Connecting the wrong polarity may damage the pedal.

***Recommendation:** Keep a battery installed even when using a power adaptor. If the adaptor is accidentally disconnected, the pedal will continue to operate on battery power without interruption.

Output Jack

Connect the output jack to an amplifier, audio interface, or additional effects unit.

Input Jack

Connect your guitar or another audio source to the input jack. When operating on battery power, inserting a plug into this jack will activate the pedal's internal circuitry.

Mix1/Mix2

Adjust dry/wet balance for each delay channel.

***Clockwise:** Increases effect signal

***At maximum:** Equal mix (1:1)

Parallel/Serial Toggle

Determines delay routing.

***Parallel:** Both delays run independently

***Serial:** Delay1 feeds into Delay2

LED Indicator

Lights when the effect is active.

***If the LED becomes dim or fails to illuminate when the effect is engaged, the battery is nearly depleted and should be replaced. Refer to the Battery Replacement Instructions section for guidance.**

Time1/Time2

Set delay time for each channel.

***Clockwise:** Increases delay time

***Counterclockwise:** Decreases delay time

Feedback

Controls number of repeats.

***Clockwise:** Increases repeats (minimum 1 repeat)

Trails Toggle

Controls delay tails when bypassed.

***On:** Trails continue after bypass

***Off:** Trails cut immediately

Power Switch

Turns the pedal's main power on or off.

Switching the power off when not in use helps conserve battery life.

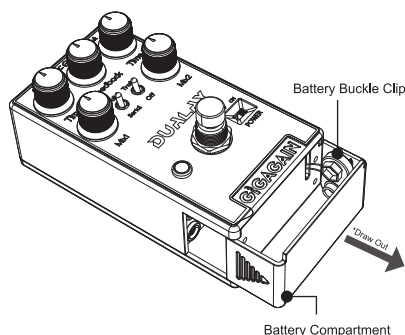
Footswitch

Engages or bypasses the effect.

***Press once to activate the effect (LED on);**

***Press again to return to bypass mode (LED off).**

Battery Swap Manual



1. Parallelly draw out battery compartment.
2. Remove old battery, disconnect battery buckle clip.
3. Carefully observe the battery polarity (+ and -) before connecting the battery buckle clip. Connect new battery with battery buckle clip, put new battery in the compartment.
4. Parallelly draw in battery compartment, the magnet will help attach on the body.

***Tip:** you can store your picks and other small stuff in the compartment.

Connection Precautions

- Lower the volume and disconnect power to prevent misuse and equipment failure.
- Once the connections are correctly finished, please follow the subsequent steps to turn the power back on. Failure to do so may result in misuse or equipment failure
 - * To power on:** Connect the guitar amplifier to power last.
 - * To power off:** Disconnect the guitar amplifier from power first.
- When the unit is powered ON, the indicator light displays the effect's current status:
 - *Indicator ON:** Effect is active.
 - *Indicator OFF:** The unit is in bypass mode.

Battery Usage

- This unit does not include a battery. Please use a 9V battery or an optional compatible power adaptor.
- If the battery power is low, the sound may become distorted. This is normal and does not indicate a malfunction. Replace the battery or connect a power adaptor.
- Always lower the volume before turning the pedal on or off. Some noise may still be heard during switching; this is normal and does not indicate a fault.
- When operating on battery power, a dim indicator light means the battery is nearly depleted.
- Replace it promptly to avoid signal interruption. To prevent unnecessary battery drain, switch the pedal off when not in use.

Main Specifications

Maximum Gain	0dB	Power Supply	Carbon Battery (9 V, 6F22) Alkaline Battery (9 V, 6LR61) Power Adapter (self-supplied) 9V Rechargeable Battery (GIGAGAIN MB09, sold separately)
Maximum Output Level	0dBu		
Input Impedance	1MΩ		
Output Impedance	1KΩ	Dimensions	116*63*37 (mm)
Current Draw	About 45mA	Weight	320g
Recommended Load Impedance	10KΩ or larger	Options (sold separately)	9V Rechargeable Battery (GIGAGAIN MB09)

⁰0 dBu = 0.775 Vrms

^{*}This manual describes the product specifications at the time of the manual's release. For the latest information, please visit gigagainaudio.com.