

FLAMMA

FV01

**Vocal Pitch Correction Pedal
Owner's Manual**

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Precautions

Please read carefully before proceeding

Power Supply

Please connect the designated adapter to an AC outlet of the correct voltage, Please be sure the adapter supplies DC 9v 500mA ,center negative . Unplug the adapter when not in use or during electrical storms

Important Safety Instructions

1. Read these instructions
2. Keep these instructions
3. Heed all warnings
4. Follow all instructions
5. Do not use this apparatus near water
6. Clean only with a dry cloth
7. Do not install near any ventilation openings. Install in accordance with the manufacturer's instructions
8. Do not install near any heat sources such as radiators, heat registers, stoves or other apparati (including amplifiers)that produce heat
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade of the third prong are provided for your safety. If the provided plug does not fit into your outlet consult an electrician for replacement of the obsolete outlet
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point

FCC certification

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference
- This device must accept any interference received, including interference that may cause undesired operation

Main Feature

1. Precise pitch correction effect for a clean, even tone
2. High-quality delay and reverb specifically designed for vocal performance
3. Built-in TAP TEMPO feature to set timing of delay effects
4. Three unique vocal tone settings to choose from
5. Guitar in/out with individual guitar reverb effect
6. Support 48V phantom power
7. Can be used as a microphone amplifier or a traditional stompbox
8. Two different output modes for mixed signal or individual signal from guitar and microphone

Lay out



Lay out

- 01 **REVRB:**Reverb effect
- 02 **DELAY:**Delay effect
- 03 **CORRECTION:**Correcting level
- 04 **tone:** LED button. Switch between different microphone tone mode
- 05 **Footswitch:**Toggle on/off, function contro
- 06 **GUITAR IN:**Instrument input jack
- 07 **GUITAR OUT:** Instrument output jack
- 08 **MIC:** Microphone input
- 09 **GAIN:** Gain level adjustment
- 10 **LINE IN:** Line signal on/off
- 11 **48V:** On/off of 48V phantom power
- 12 **XLR OUT:** Balanced output
- 13 **LIFT/GND:** Grounding switch
- 14 **DC IN:** Connect to power supply

Instructions

1.Reverb

- FV01 has three different classic reverb effects. The volume level of each reverb effect can be adjusted by rotating the REVERB knob.
(Reverb type: RM for Room reverb, HL for Hall reverb, and PL for Plate reverb.)
- The Hidden Mode can be accessed by press and hold the footswitch. Reverb of GUITAR can be adjusted in the hidden menu.

2. Delay

- The FV01 has three different delay effects. The volume level of the selected delay can be adjusted by rotating the DELAY knob. The Hidden Mode can be accessed by press and hold the footswitch. In the Hidden Mode, The delay time can be controlled using the tap tempo function. Tap several times at your desired tempo to set the correct timing of the effect. the Feedback of delay can be adjusted by the CORRECTION knob.
(Delay Type: TP for tape delay, DG for digital delay, and SL for slap delay.)

3. Vocal TONE mode

- Press TONE button to switch between three different vocal modes. The color of the LED button indicates the currently selected mode.
- Mode: LED off indicates normal mode, Red LED for WARM mode, and Blue LED for BRIGHT mode.

4. Footswitch

- Press to turn on Vocal TONE Mode Correction, Reverb, Delay effect. The footswitch LED will stay green. Press again to turn off the Correction. The footswitch LED will turn red.
- If you want to turn off the Vocal TONE Mode Correction, Delay, or Reverb effects, please press the footswitch twice quickly when effects are on. The footswitch will turn off to indicate all the effects are off.

Instructions

- Press and hold the footswitch when the effect is on to enter Hidden menu. Press and hold the footswitch again to quit hidden menu.

5. Line in

- Press to turn the line in function on/off. When line in is ON, FV01 can be used as a microphone amplifier for the microphone in MIC IN. Alternatively, it can also be used as a traditional stompbox.

6. Output mode

- The FV01 supports two different output modes.
Individual mode: The guitar signal will only go from GUITAR OUT and the microphone signal will only go from XLR OUT.
Mixed mode: The guitar and microphone signal will be mixed and the mixed signal will go out from both the GUITAR OUT and XLR OUT.
- Change output mode: Power off the FV01. Press and hold the footswitch while powering on the FV01. The color of the footswitch LED will indicate the current mode. Blinking Blue light denotes individual mode while a blinking RED light indicates mixed mode.

Effect List

Effect	Name	Description
Reverb	RM	Room reverb with low decay
	HL	Huge hall reverb
	PL	Classic plate reverb
Delay	TP	Warm tape delay
	DG	Digital, modern delay with distinct replay
	SL	Classic slap delay

Specifications

GUITAR IN: 1/4" mono audio jack (impedance value: 1M ohms)

GUITAR OUT: 1/4" mono audio jack (impedance value: 100 ohms)

Mic: XLR balanced input jack (impedance value: 2.14k ohms)

XLR OUTPUT: XLR balanced output jack (impedance value: 300 ohms)

Power requirements: AC adapter 9V DC

Current Draw: 500mA

Dimension: 86.6x125x60mm

Weight: 0.371kg

Freq: 20 Hz-20K Hz

Accessories: Safety Instruction & Warranty Card, Sticker, quick guide

