



FLAMMA FV03 Character Vocal Effects Processor Owner's Manual

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FLAMMA

FV03 Character 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 apparatus (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 one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong is 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. Rich reverb effects for polishing up vocals
2. Choose between 6 special voice-altering effects
3. Includes guitar input with optional guitar reverb effects
4. Can optionally be powered by 48v phantom power
5. Line in function supports signal from microphone amplifier or FV series pedals
6. Two different output modes for a mixed-signal or individual signal from guitar and microphone

Layout



1. **REVERB:** Reverb effect control
2. **MODE:** Switch between different voice effect modes
3. **MIX:** Mix rate of dry signal and voice changer signal

4. **TONE LED:** Press to select the tone mode of the microphone
5. **Footswitch:** Switch pedal on/off or control other functions
6. **GUITAR IN:** Guitar signal input jack
7. **GUITAR OUT:** Guitar signal output jack
8. **MIC:** Microphone signal input jack
9. **GAIN:** Microphone signal input gain level
10. **LINE IN:** Line signal switch
11. **48V:** Phantom power switch
12. **XLR OUT:** Balanced XLR output jack
13. **LIFT/GND:** Balanced output grounding switch
14. **DC IN:** Connect 9v 500mA power supply

Instructions

1. Reverb

FV03 has three reverb effects. You can adjust the volume level of those effects by rotating the REVERB to the relevant position. (RM: Room reverb, HL: Hall reverb, PL: Plate reverb) Press and hold the footswitch to enter hidden mode. The footswitch LED will turn YELLOW. In this mode, you can adjust the guitar reverb using the REVERB knob.

2. Voice Tone Mode Press the TONE button to switch between different voice tone profiles. The color of the TONE LED indicates the selected mode. (Off Normal, RED: Warm mode, BLUE: Bright mode)
3. Footswitch The FV03 footswitch is a little different from traditional pedals. When the pedal is off, press the footswitch to turn on the voice and reverb effects. The footswitch LED will turn GREEN. Press the footswitch again to turn off the voice-altering effects. The footswitch LED will turn RED. Press and hold the footswitch to enter the hidden menu. The footswitch LED will turn YELLOW. You can adjust the guitar reverb effects from this menu. Press and hold the footswitch again to go back to the previous model. When any effect is on, you can press the footswitch twice quickly to turn it off. The footswitch LED will turn off indicating the pedal is off.
4. Line in Turn on the Line In function for connecting to an external microphone amplifier via MIC IN or to connect to other FV series effect pedals.
5. Output mode Individual mode: In this mode, the guitar signal will be sent via the GUITAR OUT only. The MIC signal will be sent through the XLR OUT only. Mix mode: In this mode, the guitar signal and MIC signal will be mixed and sent via both GUITAR OUT and XLR OUT. Switching mode: Unplug the power supply. Press and hold the footswitch while powering on the pedal. The TONE LED and footswitch LED will blink red to indicate that the mode has changed.

Effect List

Effect	Name	Description
REVERB	RM	Short-decay room reverb
	HL	Huge-space hall reverb
	PL	Classic plate reverb
CHARACTER MODE	Male	Low male voice
	Female	Warm female voice
	Baby	Cute baby voice
	RObOt1	Robot-like voice 1
	Robot2	Robot-like voice 2
	Robot3	Robot-like voice 3

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 9VDC

Current Draw: 500mA

Dimension: 86.6x125x60mm

Weight: 0.371kg

Freq: 20 Hz-20K Hz


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

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Documents / Resources

	<p>FLAMMA FV03 Character Vocal Effects Processor [pdf] Owner's Manual FV03, Character Vocal Effects Processor</p>
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