



# FLAMMA FS05 Multi Types Modulation Pedal Owner's Manual

[Home](#) » [FLAMMA](#) » FLAMMA FS05 Multi Types Modulation Pedal Owner's Manual 

# FLAMMA

FS05 Multi Types Modulation Pedal  
Owner's Manual

## Contents

- [1 PRECAUTIONS](#)
- [2 FCC certification](#)
- [3 Features](#)
- [4 Instructions](#)
- [5 Effect List](#)
- [6 Specifications](#)
- [7 Documents / Resources](#)
- [8 Related Posts](#)

## 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 300mA, 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

## Features

1. High-quality stereo modulation effects
2. 11 typical modulation effects cover a wide variety of guitar tones
3. 7 preset slots for saving your favorite setting
4. True bypass



1. **DC 9V:** Connect to the power supply (Central negative)
2. **INPUT L (MONO):** 1/4" mono unbalanced input jack (For mono connection please use this input)
3. **INPUT R:** 1/4" mono unbalanced input jack
4. **OUTPUT L (MONO):** 1/4" mono unbalanced output jack (For mono connection, please use this output)
5. **OUTPUT R:** 1/4" mono unbalanced output
6. **Rate:** Rotate to adjust the rate of effect
7. **TYPE:** Rotate to switch between 11 different effects
8. **DEPTH:** Rotate to adjust the depth of effects
9. **CTRL 1:** Parameter 1 adjustment
10. **CTRL 2:** Parameter 2 adjustment
11. **SAVE/PRESET:** Press to switch between 7 different preset patches. Press and hold to store the currently selected patch setting
12. **1-7 indicator:** Indicates currently selected preset patch. Different preset patches indicated by different color
13. **Footswitch LED:** Power indicator for FS05
14. **Footswitch:** Toggle FS05 on/off

## Instructions

### 1. Switch presets

Press the SAVE/SELECT button to switch between the 7 different reverb effects. LED indicates the currently selected effect (see manual for a full description of effects).

### 2. Save presets

When any parameter is changed that is different from the saved preset parameters, the LED indicator will blink slowly indicating the change has not yet been saved. Press and hold the SAVE button to save current settings. The LED will blink swiftly, indicating the preset has been saved successfully. Pressing the SAVE button once quickly will change to the next effect without saving.

### 3. Factory reset

To reset the pedal to factory settings, first power off the pedal. Next, press and hold the SAVE button while powering the pedal back on. The 7 LED indicators will begin to blink. Release the SAVE button LED, then wait until the indicators stop blinking to complete the factory reset. You can cancel the reset by unplugging the power supply before releasing the SAVE button.

## Effect List

Number	Name	Effect	CTRL 1	CTRL 2
1	CHORUS	Clear natural stereo chorus effect with a wide frequency range	MIX	TONE
2	FLANGER	Fat stereo flanger effect	MIX	FEEDBACK
3	TREMOLO	Tremolo effect based on the triangle wave	DUTY	TONE
4	PHASE	Classic phase effect	MIX	TONE
5	VIBRATO	Pitch shifter vibrato effect	MIX	TONE
6	ROTARY	Classic rotary effect	MIX	TONE
7	LIQUID	The liquid-like square wave modulation effect	MIX	TONE
8	AUTO-WAH	Auto-Wah is based on frequency sweeping	MIX	TONE
9	STUTTER	Modulation based on square wave	DUTY	TONE
10	RING	The classic ring modulation effect	PITCH	TONE
11	LOW BIT	The low sample rate effect	SMOOTH	BIT RATE

## Specifications

**Input:** 2\*1/4" mono audio jack (Impedance value: 4.7M ohms)

**Output:** 2\*1/4" mono audio jack (Impedance value: 100 ohms)

**Power supply:** 9V DC (Negative inside. Please ensure the polarity of power supply is correct. Voltage value should be 9V exactly.)

**Current Draw:** 300mA

**Dimension:** 69.82×121.5×50.65mm

**Weight:** 0.298KG


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



[www.flammainnovation.com](http://www.flammainnovation.com)

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## Documents / Resources

	<p><a href="#">FLAMMA FS05 Multi Types Modulation Pedal</a> [pdf] Owner's Manual FS05 Multi Types Modulation Pedal, FS05, Multi Types Modulation Pedal</p>
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