## FLAMMA

FC04

Tuner

Owner's Manual

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### **Precautions**

To avoid deformation, discoloration, or other serious damage, please read the instructions below carefully and follow the guide exactly for use.

#### **Power supply**

Please use a power supply that meets the device's power requirements (9V 300mA, center negative). Incorrect power supply might cause electric shock, short circuit, and damage to the device. Please unplug the power supply from the socket if the device is idle for a long period or during a thunderstorm.

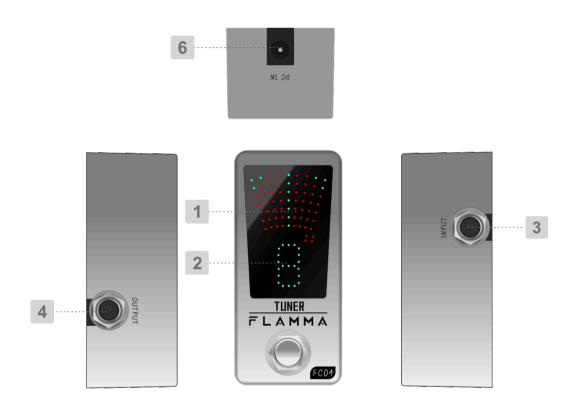
#### **Operation**

- Please read the instructions carefully and follow the guidebook exactly for use.
- Please keep the guidebook carefully.
- Please do not use the device in a high-humidity environment
- Please clean only with a soft, dry cloth
- To avoid interference, please keep away from radio, television, or other device with magnetic fields
- Please do not toggle the switch or rotate the knob heavily.
- Please do not let paper scraps, metal debris, or other items fall inside the unit.
- Please do not drop the device, and avoid heavy blows.

### **Features**

- A high precision tuning pedal, up to  $\pm 1$  points accuracy.
- Works with most Electric or Electro-acoustic instruments including seven-string guitar and bass.
- High brightness LED indicator display, ensures being visible even in extremely bright scenario
- Full-metal body in a portable size
- 9V power supply

# Lay out



01 Intonation Area

Shows whether current note of the input signal is in tune or not. If it is in tune, the LED indicators in the middle and LED indicators at both sides of the screen will illuminate in GREEN.

02 Note Area

Shows the note of the input signal (the LEDs at the top-right cornet illuminate for SHARP).

03 INPUT

1/4" mono input jack, connects to an instrument

04 OUTPUT

1/4" mono output jack, outputs the instrument signal

05 True-bypass Footswitch

Press the footswitch to switch between tuner mode or true-bypass mode.

06 Power Port

Connect to a power supply, please use a 9V DC (center negative) power supply

### **Instructions**

- 1. Connect to a power supply, and press the footswitch to turn On FC04, the display screen will illuminate.
- 2. When in tuner mode, the Note Area will show as "--" if no input signal is detected; when the input signal is detected, the Intonation Area and Note Area will both illuminate.
- 3. If the input signal is in tune, the LED indicators in the middle and LED indicators at both sides of the screen will illuminate in GREEN.
- 4. Press the footswitch again to finish tuning.

Notes: When the pedal is not in tuner mode (Off), it works as a true-bypass pedal, all the LEDs will be Off.

# **Specifications**

Tuning range: 12Hz~4186Hz (C8)

**Input:** 1/4" mono audio input jack

**Output:** 1/4"mono audio output jack

**Power supply:** 9V DC (center negative)

**Current Draw:** 90mA

**Dimension:**  $47 \text{mm}(D) \times 83 \text{mm}(W) \times 52 \text{mm}(H)$ 

Weight: 160g

**Accessoies:** Owner's manual