

FLAMMA

**C4**

**Wireless Footswitch  
Operation Manual**



# CONTENT

<b>PRECAUTION</b>	<b>1-3</b>
<b>LAYOUT</b>	<b>4</b>
<b>INSTRUCTIONS</b>	<b>5-9</b>
<b>SPECIFICATIONS</b>	<b>10</b>

# PRECAUTION

**To avoid electric shock, short circuit, injury, fire hazard, or any other dangerous factors causing damage or death, please read the instructions carefully before using the device:**

## **Power Supply**

- Please use the power supply that meets the power requirements of the FLAMMA device. The power supply should be approved by relevant authorities and meets the local regulatory requirements (UL, CSA, VDE, CCC).
- Please check the jack plug and power cord is working properly after using them for a period. Remove the dust and smudginess in time to avoid unexpected damage.
- Please unplug the power supply from the socket if it is idle for a long time or during a thunderstorm.

## **Battery**

- Please do not power On or charge the unit in a humid environment.
- Please do not charge the unit in extreme temperature.
- If there is a peculiar smell or strange noise during charging, please stop charging as soon as possible and contact the after-sales team for repair or replacement.

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- If there is liquid leakage, please do not touch the liquid with your skin or eye. If any touch happens, recommend contacting the doctor as soon as possible for more detailed suggestions.
  - To avoid fire, or explosion, please do not disassemble it, squeeze it, or throw it into fire or water. Please do not use the battery. If it swells,
  - Please do not expose it to heat, and do not use it after being soaked.

### **Cleaning**

- Clean only with a soft, dry cloth. If necessary, slightly moisten the cloth. Do not use abrasive cleaners, cleaning alcohol, paint thinners, wax, solvents, cleaning fluids, or chemical-impregnated wiping cloths.

### **Location**

- To avoid deformation, discoloration, or other serious damage, do not expose this unit to the following conditions:
- Direct sunlight
- Extreme temperature or humidity

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- Excessive dusty or dirty location
  - Magnetic fields
  - High humidity or moisture
  - Strong vibrations or shocks

### **Operating**

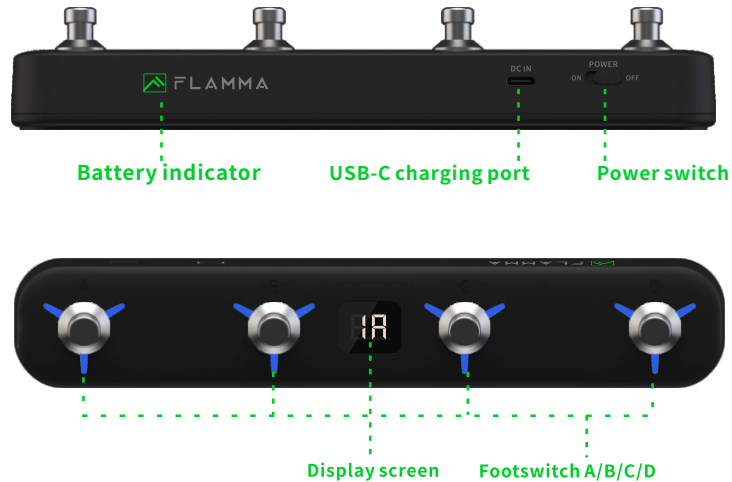
- Please do not press the power switch or control knobs heavily.
- Please do not let scraps of paper, metal or any other objects be thrown into the device.
- Please do not let the device fall from height, push, or hit the device heavily.

### **Warning**

Please do not disassemble, modify the unit to avoid warranty. Please contact the FLAMMA support team directly for repairing service.

# LAYOUT

The Flamma C4 wireless footswitch is built for the FLAMMA intelligent guitar, it can help you better control and customize experience when using the FLAMMA intelligent guitar.



# INSTRUCTIONS



## 1. Power on

Turn the power switch to ON and the logo LED will light

## 2. Pairing

The first time when you using your C4, you will need to pair the C4 with the FLAMMA intelligent guitar through the FLAMMA APP. After successful pairing, if the paired guitar or footswitch has not change, they will automatically connect to the paired FLAMMA intelligent guitar every time. If the paired guitar or footswitch changes, the devices will need to be paired again.

### Guidelines for Pairing procedure

- (1) Turn on the C4. Press and hold the A&C footswitches simultaneously to enter the pairing mode. (The footswitch LED will blink when searching for devices).
- (2) Select the wireless footswitch function by clicking on the  icon in the FLAMMA App.
- (3) Select the wireless footswitch by clicking on the  icon in the FLAMMA App to search and pair for the C4.



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(4) After successful pairing, the icons   will light and the footswitch LED will stop blinking.

## Other Functions

### 1. Battery indicator

FLAMMA logo LED will indicate the battery life of your C4 by colors. "Green" indicates full battery. "Yellow" indicates half battery life. "Red" is low-battery alert.

### 2. Charging

The C4 supports USB TYPE-C cable for charging. It is commended to use the original USB TYPE-A to USB TYPE-C cable. When the C4 is charging, the FLAMMA logo LED will blink. After charging is complete, the FLAMMA logo LED will display GREEN.

### 3. Stand-by mode

When the FLAMMA intelligent guitar is in stand-by mode, the screen of C4 will show as:



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## 4. Footswitch control (Factory settings)

### Scrolling preset page

Press the A&B footswitches simultaneously to turn the pages in the order of 0-9. Press the C&D footswitches simultaneously to turn the pages in the order of 9-0. The corresponding serial number selected is displayed on the left block of the screen. When switching preset banks, the number will blink. Press the A/B/C/D footswitch to confirm the desired preset. And then, the LED will stop blinking.

### Preset switching

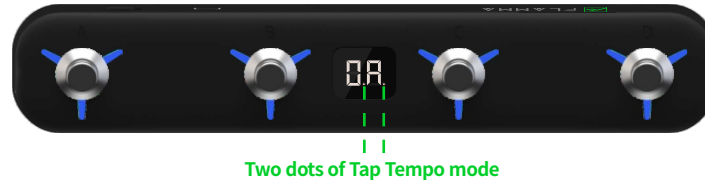
Press one of the A/B/C/D footswitches to switch the corresponding preset. The corresponding footswitch LED will blink. The right block of the LED screen indicates the name of the current preset.



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## Tap Tempo for delay effects

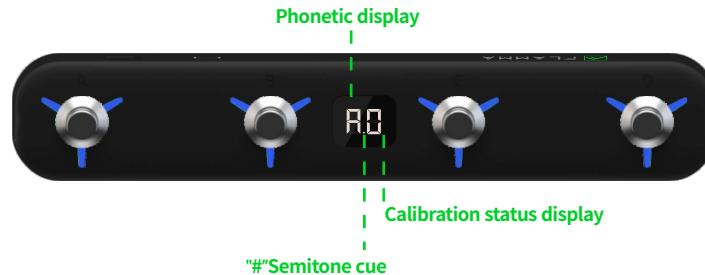
If the selected preset has a delay effect, the corresponding footswitch LED will blink. C4 can set the delay time of the delay effect through TAP TEMPO. Press the corresponding preset footswitch, and two dots will appear on the screen, indicating to enter TAP TEMPO mode. Press the footswitch repeatedly in the desired tempo. The time value of the C4 delay effect depends on the time interval between the last two presses of footswitches (It cannot exceed the maximum delay time value). After setting is completed more than 2.5s, Tap tempo mode will automatically exit.



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## 5. Tuner

The tuner can be accessed by pressing and holding the Super Knob of the FLAMMA intelligent guitar or by pressing and holding the wireless A/B/C/D footswitch. In tuner mode, all footswitch LEDs will be off. The LED screen will show the currently playing note. The left block of the screen indicates the nearest note. The right block of the screen indicates the pitch status by rotating. If rotated clockwise, it indicates the played note is sharp, while the opposite indicates the pitch is flat. When it stops rotating, it means the note is at the correct pitch. The dot indicates the chromatic scale.



## 6. Updates

Please visit [www.flamma.shop](http://www.flamma.shop) for the latest news and product updates.

# SPECIFICATIONS

**Dimension:** 224mm (D) \* 40mm (W) \* 38mm (H)

**Weight:** 220g

**Battery:** 720mAh

**Charging requirements:** USB-A to USB-C cable. 5V 1A

**Wireless:** 2.4G



