

## Fame SPD Hybrid Wave Sample Pad

# Fame SPD Hybrid Wave Sample Pad Digital Drum User Manual

Brand: Fame

## 1. INTRODUCTION

---

Thank you for choosing the Fame SPD Hybrid Wave Sample Pad. This versatile digital drum and sample pad is designed for musicians seeking a powerful and flexible percussion instrument. This manual will guide you through the setup, operation, and maintenance of your device, ensuring optimal performance and longevity.

## 2. SAFETY INFORMATION

---

Please read and adhere to the following safety precautions to prevent damage to the device or personal injury:

- **Power Supply:** Only use the approved AC adapter provided with this unit. Using an unauthorized adapter may cause malfunction or damage.
- **Moisture Exposure:** Do not expose the product to rain, moisture, or any liquids. Avoid using it in damp environments.
- **Ventilation:** Ensure proper ventilation around the unit. Do not block ventilation openings.
- **Placement:** Place the unit on a stable, flat surface. Avoid placing it near heat sources or in direct sunlight.
- **Cleaning:** Disconnect the power adapter before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosols.



Figure 2.1: Bottom view of the unit, highlighting safety warnings and power input details (DC 9V 2A).

### 3. PRODUCT OVERVIEW

---

The Fame SPD Hybrid Wave Sample Pad features a robust design with responsive pads and intuitive controls for dynamic performance.

#### 3.1 Front Panel and Controls

---



Figure 3.1: Top view of the SPD Hybrid Wave Sample Pad, illustrating the layout of pads and controls.

- **Pads:** Six velocity-sensitive pads for triggering sounds and samples.
- **Display:** LCD screen for navigating menus and viewing parameters.
- **Master Knob:** Adjusts the overall output volume.
- **Phone Knob:** Adjusts the headphone output volume.
- **FX Knobs (FX1, FX2):** Control parameters for built-in effects.
- **Navigation Buttons:** (HOME, SAMPLE, TEMPO, PAD EDIT, KIT SET, UTIL, SYSTEM, BT) For accessing various functions and settings.
- **Directional Buttons & OK:** For menu navigation and selection.
- **Power Button:** Turns the unit on or off.

### 3.2 Rear Panel Connections



Figure 3.2: Rear panel connections, including power, audio, MIDI, USB, and trigger inputs.

- **DC IN:** Power adapter input (9V 2A).
- **MASTER OUT (L/MONO, R):** Stereo audio outputs for connecting to an amplifier, mixer, or audio interface.

- **LINE IN (L/MONO, R):** Stereo audio inputs for connecting external audio sources.
- **GAIN:** Adjusts the input level for the LINE IN.
- **USB-A:** For connecting USB storage devices (e.g., USB flash drives).
- **USB-B:** For connecting to a computer for MIDI and audio data transfer.
- **MIDI IN/OUT:** Standard MIDI connections for external MIDI devices.
- **TRIGGER IN (1/2, 3/4, 5/6, 7/8):** Inputs for connecting external drum triggers or pads.
- **PEDAL IN (1, 2):** Inputs for connecting footswitches or expression pedals.

## 4. SETUP

---

Follow these steps to set up your Fame SPD Hybrid Wave Sample Pad:

1. **Power Connection:** Connect the approved AC adapter to the DC IN port on the rear panel, then plug the adapter into a power outlet.
2. **Audio Output:**
  - For stereo output, connect cables from the MASTER OUT (L/MONO, R) jacks to your amplifier, mixer, or audio interface.
  - For mono output, connect a cable from the MASTER OUT (L/MONO) jack.
  - For personal monitoring, connect headphones to the PHONE jack on the front panel.
3. **External Triggers/Pedals (Optional):** Connect external drum triggers or pads to the TRIGGER IN jacks (1/2, 3/4, 5/6, 7/8) and footswitches or expression pedals to the PEDAL IN jacks (1, 2) as needed.
4. **USB Connection (Optional):**
  - To connect to a computer for MIDI/audio, use a USB-B cable to connect the USB-B port to your computer.
  - To use a USB flash drive for importing/exporting samples, connect it to the USB-A port.
5. **Power On:** Press the POWER button on the front panel to turn on the unit.



Figure 4.1: The SPD Hybrid Wave Sample Pad connected to its power adapter.

## 5. OPERATING INSTRUCTIONS

---

### 5.1 Basic Operation

---

1. **Adjusting Volume:** Use the MASTER knob to control the main output volume and the PHONE knob for headphone volume.
2. **Playing Pads:** Strike the pads to trigger assigned sounds. The pads are velocity-sensitive, meaning the sound will vary based on how hard you strike them.
3. **Navigating Menus:** Use the directional buttons (left, right, up, down) to navigate through menu options on the LCD display. Press the OK button to confirm selections.
4. **Accessing Functions:** Use the dedicated function buttons (HOME, SAMPLE, TEMPO, PAD EDIT, KIT SET, UTIL, SYSTEM, BT) to quickly access different modes and settings.

### 5.2 Kit Selection and Editing

---

1. **Selecting Kits:** Press the KIT SET button to enter the Kit Selection mode. Use the directional buttons to

browse through available drum kits. Press OK to load a kit.

2. **Editing Pads:** Press the PAD EDIT button to assign sounds, adjust volume, pitch, and other parameters for individual pads.
3. **Saving Kits:** After making changes to a kit, navigate to the UTIL (Utility) menu and select the 'Save Kit' option to store your custom settings.

### 5.3 Sampling and Effects

1. **Sampling:** Press the SAMPLE button to enter the sampling mode. Follow the on-screen instructions to record new samples via the LINE IN or internal microphone (if available).
2. **Applying Effects:** Use the FX1 and FX2 knobs to adjust the parameters of the built-in effects. The specific effect and its parameters can be configured in the SYSTEM or UTIL menus.

### 5.4 Tempo and Metronome

1. **Adjusting Tempo:** Press the TEMPO button to adjust the playback tempo. Use the directional buttons or a dedicated data entry knob (if present) to change the BPM (beats per minute).
2. **Metronome:** The TEMPO menu also allows you to activate and configure the metronome for practice.

## 6. MAINTENANCE

---

Proper maintenance ensures the longevity and optimal performance of your SPD Hybrid Wave Sample Pad.

- **Cleaning:** Regularly wipe the unit with a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water. Avoid abrasive cleaners, solvents, or waxes.
- **Storage:** When not in use for extended periods, store the unit in a clean, dry place away from extreme temperatures and direct sunlight.
- **Pad Care:** Avoid striking the pads with excessive force or sharp objects, as this can damage the sensors.

## 7. TROUBLESHOOTING

---

If you encounter issues with your SPD Hybrid Wave Sample Pad, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from main outputs	<ul style="list-style-type: none"><li>• Master volume too low.</li><li>• Cables incorrectly connected.</li><li>• Connected amplifier/mixer off or volume low.</li></ul>	<ul style="list-style-type: none"><li>• Increase MASTER knob volume.</li><li>• Check all audio cable connections.</li><li>• Ensure external audio equipment is powered on and volume is up.</li></ul>
Pads not responding	<ul style="list-style-type: none"><li>• Pad sensitivity set too low.</li><li>• Pad assigned to a silent sample.</li><li>• Unit not powered on.</li></ul>	<ul style="list-style-type: none"><li>• Check pad sensitivity settings in PAD EDIT.</li><li>• Verify the assigned sample is audible.</li><li>• Ensure the unit is powered on.</li></ul>

Problem	Possible Cause	Solution
Unit does not power on	<ul style="list-style-type: none"> <li>• Power adapter not connected correctly.</li> <li>• Power outlet not working.</li> <li>• Incorrect power adapter used.</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure power adapter is securely connected to DC IN and outlet.</li> <li>• Test the power outlet with another device.</li> <li>• Use only the approved 9V 2A AC adapter.</li> </ul>
External trigger not working	<ul style="list-style-type: none"> <li>• Trigger cable faulty or incorrectly connected.</li> <li>• Trigger input settings incorrect.</li> </ul>	<ul style="list-style-type: none"> <li>• Check trigger cable and connection to the correct TRIGGER IN port.</li> <li>• Verify trigger input settings in the SYSTEM or UTIL menu.</li> </ul>

## 8. SPECIFICATIONS

---

- **Model:** Fame SPD Hybrid Wave Sample Pad
- **Pads:** 6 velocity-sensitive pads
- **Display:** LCD
- **Power:** DC 9V, 2A (via included AC adapter)
- **Inputs:**
  - LINE IN (L/MONO, R)
  - TRIGGER IN (x4, supporting 8 triggers)
  - PEDAL IN (x2)
  - MIDI IN
  - USB-B (for computer connection)
  - USB-A (for USB storage)
- **Outputs:**
  - MASTER OUT (L/MONO, R)
  - PHONE OUT (Stereo)
  - MIDI OUT
- **Connectivity:** Bluetooth (BT button indicates functionality)

## 9. WARRANTY AND SUPPORT

---

Fame products are designed for quality and reliability. This product comes with a standard manufacturer's warranty against defects in materials and workmanship. Please refer to the warranty card included with your purchase for specific terms and conditions.

For technical support, service, or warranty claims, please contact your authorized Fame dealer or visit the official Fame website for contact information.