

JOYO JAM Buddy II

JOYO JAM Buddy II 10W Portable Electric Guitar Amp Multi-Effects Pedal Instruction Manual

INTRODUCTION

The JOYO JAM Buddy II is an all-in-one portable electric guitar amplifier and effects pedal, designed for guitarists seeking versatility and portability. This compact unit features dual 2-inch full-range speakers, a bass radiator, 14 amp models, 9 built-in effects, a 3-band EQ, 36 drum patterns, a 30-second looper, OTG recording, and Bluetooth connectivity. This manual provides essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance of your JAM Buddy II.

WHAT'S IN THE BOX

- JAM Buddy II Electric Guitar Amplifier
- Metal phone mount
- USB Type-C cable
- Owner's manual

SETUP

Powering On/Off & Charging

To power on the JAM Buddy II, locate the power switch and flip it to the 'ON' position. The device features a built-in rechargeable battery. Connect the provided USB Type-C cable to the device and a compatible power source (not included) for charging. The power LED indicates charging status. The unit offers up to 5 hours of playtime on a full 3-hour charge and auto powers off after 20 minutes of inactivity.

Connecting Your Guitar

Plug your electric guitar into the 6.35mm mono input jack located on the side of the unit. Ensure the cable is securely connected.

Bluetooth Pairing

To connect a Bluetooth-capable device for backing tracks, flip the Bluetooth switch to 'ON'. The Bluetooth LED will indicate pairing mode. On your device (phone, tablet), search for 'JAM BUDDY' in the Bluetooth settings and connect. The Bluetooth volume is controlled independently from your device.

Video: JAM Buddy II Complete Controls & Setup Guide. This video demonstrates how to set up and use the JOYO JAM Buddy II, including connecting instruments and navigating controls.

OPERATING INSTRUCTIONS

Controls Overview

The JAM Buddy II features a new LED display and multi-function knob (press & rotate) for intuitive control. Knobs include: Delay Mix, F.Back, Time, Master Volume, Tone, Drive Gain, and Clean Gain. Switches control Power, Bluetooth, and Drive Mode (Classic/High Gain). Footswitches allow switching between channels and controlling the looper.



Image: Front panel of the JOYO JAM Buddy II, showing all control knobs, switches, and footswitches.

Amp Models & Effects

The unit offers 14 crafted amp head models, ranging from clean Jazz and Blues tones to high-gain Metal. It also includes 9 built-in effects: Modulation, Delay, and Reverb. Shape your tone using the dedicated 3-band EQ and GAIN controls. Three independent channels (Clean, Rhythm, Lead) cover various tonal requirements.



Image: Close-up of the JOYO JAM Buddy II display showing amp model selection and EQ settings.

Drum Machine, Looper & Memory

Enhance your practice with the new 36-pattern drum machine and a 30-second looper. The one-tap memory function allows instant saving of custom tone and drum settings across all 3 channels. A built-in tuner function assists with accurate tuning.

OTG Direct Recording & Bluetooth Playback

The built-in OTG audio interface connects directly to your phone or computer via USB-C for recording, live streaming, composing, and content creation. Bluetooth ensures a stable connection for wireless playback of music and backing tracks. Dedicated volume knobs for guitar and Bluetooth audio allow for perfect level balancing.



Image: The JOYO JAM Buddy II connected for OTG recording to a phone and paired via Bluetooth for backing tracks.

Versatile Connectivity

The JAM Buddy II offers various input/output options. Use the 3.5mm headphone output for silent practice. Connect directly to a mixer, audio interface, or PA system via the balanced 6.35mm TRS Output and Line Out ports. The USB Type-C port supports OTG recording and streaming.

Your Professional Audio Hub

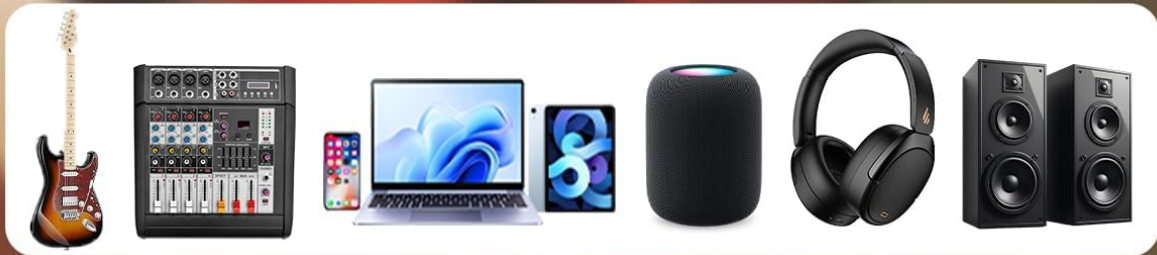


Image: Side view of the JOYO JAM Buddy II highlighting the input, output, headphone, and USB-C ports.

MAINTENANCE

Keep the device clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents. Store the JAM Buddy II in a dry place away from extreme temperatures and direct sunlight. Ensure all connections are secure before use.

TROUBLESHOOTING

- **No Sound:** Check all cable connections (guitar, output, headphones). Ensure the device is powered on and volume levels are adjusted appropriately on both the JAM Buddy II and any connected

Bluetooth device.

- **Bluetooth Connection Issues:** Ensure Bluetooth is enabled on both the JAM Buddy II and your external device. Try unpairing and re-pairing the device.
- **Poor Sound Quality:** Check guitar and cable integrity. Adjust tone and gain settings. Ensure the battery is sufficiently charged.
- **Device Not Charging:** Verify the USB Type-C cable and power source are functioning correctly.

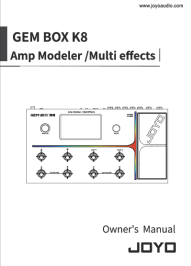
SPECIFICATIONS

Item Weight	1.87 pounds
Product Dimensions	7.09 x 6.18 x 2.36 inches
Item Model Number	Manufacturer-JOYO-JAM BUDDY
Batteries	1 Product Specific batteries required. (included)
Output Wattage	10 Watts
Battery Type	Polymer
Power Source	Corded Electric, Battery Powered
Compatible Devices	Electric guitar, Mixer, PA system, PC, Phone
Connector Type	3.5mm Jack, 6.35mm Jack
Material Type	Acrylonitrile Butadiene Styrene (ABS), Metal, aluminum alloy

WARRANTY & SUPPORT

For any product issues or support inquiries, please refer to the contact information provided in your owner's manual or reach out to the seller directly through your purchase platform. JOYO TECHNOLOGY is committed to assisting customers with product-related concerns.

Related Documents - JAM Buddy II

	<p>JOYO GEM BOX K8 Amp Modeler / Multi-effects Owner's Manual</p> <p>Comprehensive owner's manual for the JOYO GEM BOX K8 Amp Modeler and Multi-effects unit, detailing features, layout, connection scenarios, operations, software, and effect descriptions. Learn how to connect and use this versatile guitar effects processor.</p>
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Equipment safety instructions:

 **CAUTION**

CAUTION: TO AVOID THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER OR PANELS. TO REDUCE THE RISK OF FIRE, DO NOT EXCEED THE MAXIMUM PERMITTED LOAD.

WARNING: TO AVOID THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT DISPOSE OF THIS APPLIANCE AS HOUSEHOLD WASTE.

 **WARNING:** This product is not intended for use with conventional electrical equipment designed to protect the user from the risk of electric shock. "Regulation article 7" of the Low Voltage Directive "states that the use of this product is not intended for use with conventional electrical equipment designed to protect the user from the risk of electric shock."

 The user should not be held responsible for a situation in which the user has not followed the instructions regarding operating and maintenance or a situation in which the user has not followed the instructions regarding the use of the product.

 **DISCONNECTED TO AVOID THE RISK OF FIRE:** Only with the device switched on, however, in order to avoid the risk of fire, the user should not use the device for a long time without the device being switched on.

NOTES:

• The user should be kept informed of current and previous releases that concern safety-related issues that the manufacturer is aware of.

• DISCONNECT THE FUSE OR FUSE-LESS SWITCH (CIRCUIT BREAKER) BEFORE THE FIRST ACTIVATION OF THE USER MANUAL.

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Bluetooth connection

LEADERBOARD has a built-in Bluetooth communication unit, so you can connect it wirelessly with a different device displaying music. For detailed information, please refer to the instruction on the left.

①Switch Bluetooth mode with "L/CN". When the Bluetooth mode is ON, the Bluetooth indicator is lit and the music continues to play.

②Press on the Bluetooth of the mobile device. Find "LMBLEEDIP" from the device list and select it. When Bluetooth is connected to LMBLEEDIP, the Bluetooth mode turns on.



Charge

Charging the USB RECOVERY power indicator becomes blue and begins flashing, then it becomes a solid blue. Recharging this time takes an hour. Recharge the power indicator before using the device again.

Be careful! Information. Charge safely. Before recharging:

- ❗ Do not use the power adapter for the power indicator to charge the USB RECOVERY.
- ❗ Do not use the indicator in a wet or damp environment.
- ❗ When the indicator is fully charged, the power indicator will stop.

Important notes about using the activated power adapter to charge:

- ❗ If the indicator is fully charged and recharged, the power indicator will not be able to charge the main battery.



Specifications

- IC: adaptive input voltage: MC100-2-07V 0.1-0.010
- IC: adaptive output voltage: DC/DC 7.0
- Active in battery: 1.4 (MC100-2-07V battery)
- Carrier channel input amplitude: 0.5-1.0V
- Efficiency: 70% (0.1-0.010)
- Power: positive channel: 0.01-0.010 (MC100-2-07V battery)
- Weight: 10g
- Features: 100-2-07V 0.1-0.010 (MC100-2-07V battery)

Package content:

- 1x MC100-2-07V 0.1
- Power adapter x 1
- Power cord x 1
- Test cable x 1

Package content:
 JAM-BUSBY x 1
 Power adaptor x 1
 Remote control x 1
 User manual x 1

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User manual for the JOYO Jam Buddy, a portable dual-channel guitar amplifier with Bluetooth connectivity, built-in delay, and pedal compatibility. Learn about its features, operation, safety instructions, and specifications.




JOYO
Guitar (FET) PreAmps - Guitar Amps - Accessories

This manual provides detailed instructions for the JOYO BSK-60 Acoustic Guitar Amplifier, covering product introduction, features, safety instructions, panel descriptions, looper operation, feedback suppressor, footswitch connection, and battery maintenance.



BSK-80
ACOUSTIC GUITAR
AMPLIFIER | User Manual



JOYO

Comprehensive user manual for the JOYO BSK-80 80W acoustic guitar amplifier. Details features, operation, safety, panel controls, built-in looper, feedback suppressor, footswitch connection, Bluetooth, battery maintenance, parameters, package contents, and disposal instructions.



[JOYO DA-35 Electronic Drum Amplifier User Manual | JOYO Audio](#)

User manual for the JOYO DA-35 Electronic Drum Amplifier. This guide covers features, setup, operation, panel controls, specifications, and accessories for the 35W amplifier with Bluetooth connectivity, designed for electronic drums.



[JOYO BA-30 VIBE CUBE Bass Amplifier User Manual](#)

Comprehensive user manual for the JOYO BA-30 VIBE CUBE Bass Amplifier, covering safety instructions, product overview, core features, panel descriptions, connection diagrams, technical parameters, and package contents.