

JOYO MA-10B

JOYO MA-10B Mini Bass Amplifier User Manual

Model: MA-10B

1. INTRODUCTION

Thank you for purchasing the JOYO MA-10B Mini Bass Amplifier. This compact and portable amplifier is designed for bass guitar practice, offering dual channels and flexible power options. This manual provides essential information for the safe and effective use of your amplifier.



Image 1.1: Front-side view of the JOYO MA-10B Mini Bass Amplifier.

2. PRODUCT FEATURES

- **Compact and Portable Design:** Lightweight and small, ideal for practice at home or on the go.
- **10 Watts Output Power:** Provides sufficient volume for personal practice.
- **5-inch Speaker:** Delivers clear bass tones.
- **Dual Channels:** Switchable between Normal (clean) and Drive (overdrive) channels for varied sound.
- **Flexible Power Supply:** Operates via included power adapter or 6xAA batteries (not included) for portable use.
- **Auxiliary Input:** Allows connection of external audio sources like mobile phones for playing along with music.
- **Headphone Output:** Enables silent practice.
- **Tone Control:** Adjusts the amplifier's tonal characteristics.
- **Gain Control:** Adjusts the input sensitivity and overdrive level on the Drive channel.



Image 2.1: Key features of the MA-10B amplifier, including dual channels and battery support.

Small but Powerful Amp

Powerful and clear sound put you in the auditory feast immediately.



Image 2.2: Illustration highlighting the 5-inch speaker and 10-watt power of the amplifier.

3. SETUP

3.1 Unpacking

Carefully remove the amplifier from its packaging. Verify that all components listed in the 'What's in the Box' section are present.

3.2 Power Supply

The MA-10B offers two power options:

1. **Power Adapter:** Connect the included DC 9V power adapter to the 'DC 9V' input jack on the rear panel of the amplifier and then to a standard wall outlet.
2. **Batteries:** For portable use, open the battery compartment on the rear panel and insert 6 AA batteries (not included), ensuring correct polarity. Close the compartment securely. The amplifier can operate for approximately 3 hours on AA alkaline batteries.

2 Power Supply Modes

- 1 Power adapter(**INCLUDED**)
- 2 6xAA batteries(**NOT INCLUDED**), about 3hrs battery life with AA alkaline batteries.

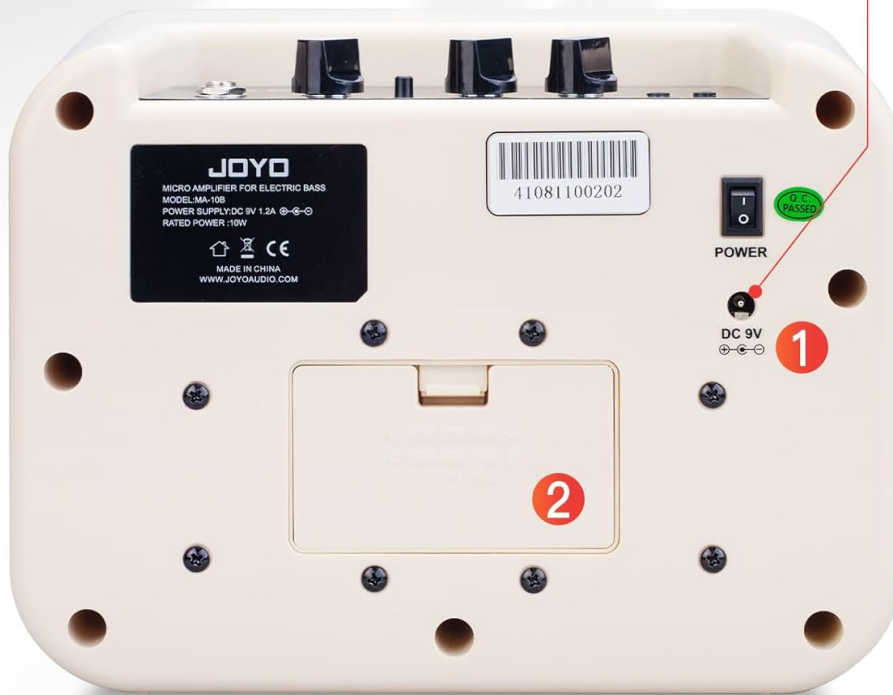


Image 3.1: Rear panel of the MA-10B, illustrating the power adapter input and battery compartment.

3.3 Connecting Your Instrument

Plug your bass guitar into the 'INPUT' jack on the front panel of the amplifier using a standard 1/4-inch instrument cable.

3.4 Connecting Headphones / Auxiliary Device

- **Headphones:** For silent practice, connect standard headphones to the 'AUX IN' / 'HEADPHONE' jack. This will mute the amplifier's speaker.
- **Auxiliary Input:** To play along with external audio, connect your device (e.g., smartphone, MP3 player) to the 'AUX IN' / 'HEADPHONE' jack using a 3.5mm stereo cable.

4. OPERATING INSTRUCTIONS

4.1 Controls Overview



Image 4.1: Top view of the MA-10B amplifier's control panel.

- **POWER Switch:** Turns the amplifier on or off.
- **INPUT Jack:** Connect your bass guitar here.
- **CHANNEL Switch (Normal/Drive):** Selects between the clean 'Normal' channel and the overdriven 'Drive' channel.
- **GAIN Knob:** Adjusts the input level and the amount of overdrive when the 'Drive' channel is selected.
- **TONE Knob:** Controls the overall tonal character, from darker to brighter.
- **VOLUME Knob:** Adjusts the overall output volume of the amplifier.
- **AUX IN / HEADPHONE Jack:** Connect headphones for silent practice or an external audio device for playing along.

4.2 Basic Operation

1. Ensure your instrument is connected and the power supply is active (adapter or batteries).
2. Turn the 'VOLUME' knob to its minimum position.
3. Press the 'POWER' switch to turn on the amplifier.
4. Select your desired channel using the 'Normal/Drive' switch.
5. Slowly increase the 'VOLUME' knob to your desired listening level.
6. Adjust the 'TONE' knob to shape your sound.
7. If using the 'Drive' channel, adjust the 'GAIN' knob to control the amount of distortion.

Switch to choose Two Sound Effect

Two Sound Channels with multi knobs help you play all kind of amazing music.



Image 4.2: Detail of the channel selection switch (Drive/Normal) on the MA-10B.

5. MAINTENANCE

5.1 Cleaning

Wipe the amplifier with a soft, dry cloth. Do not use liquid cleaners or solvents, as they may damage the finish or internal components.

5.2 Battery Replacement

If using batteries, replace all 6 AA batteries when the sound becomes weak or distorted, or if the amplifier fails to power on. Always use fresh batteries and dispose of old batteries responsibly.

5.3 Storage

Store the amplifier in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, remove the batteries to prevent leakage.

6. TROUBLESHOOTING

- **No Sound:**

- Check if the amplifier is powered on.
- Ensure the instrument cable is securely connected to both the guitar and the amplifier.
- Verify the 'VOLUME' knob is not at its minimum setting.
- If using batteries, check if they are depleted or inserted correctly.
- If headphones are connected, disconnect them to enable the speaker.

- **Distorted Sound:**

- Reduce the 'VOLUME' or 'GAIN' settings.
- If on the 'Drive' channel, adjust the 'GAIN' knob.
- Check if the batteries are low, as this can cause distortion.

- **Humming Noise:**

- Ensure all cables are properly shielded and connected.
- Try a different power outlet or power adapter.
- Move the amplifier away from other electronic devices that might cause interference.

If you encounter issues not covered here, please refer to the support information in Section 8.

7. SPECIFICATIONS



Image 7.1: Physical dimensions and weight of the JOYO MA-10B amplifier.

Feature	Specification
Output Wattage	10 Watts
Speaker Size	5 inches
Channels	Normal, Drive
Power Source	DC 9V Power Adapter (included) or 6xAA Batteries (not included)
Battery Life	Approx. 3 hours with AA alkaline batteries
Input Jack	1/4-inch (for instrument)
Auxiliary/Headphone Jack	3.5mm stereo
Item Weight	2.86 pounds (1.3 kg)
Product Dimensions	9.45 x 5.91 x 6.69 inches (24 x 15 x 17 cm)



Feature	Specification
Material Type	ABS Plastic

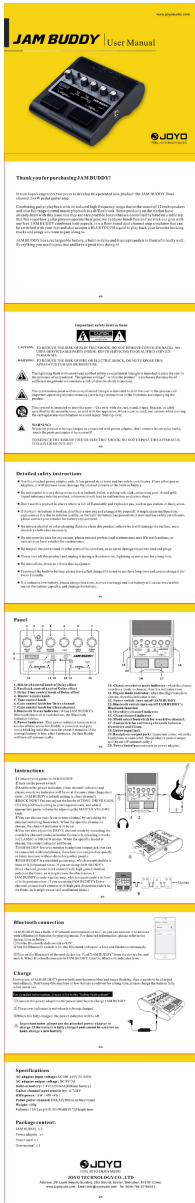
8. WARRANTY AND SUPPORT

JOYO Technology Co., LTD provides support for its products. For any product issues or inquiries, please contact the seller or manufacturer directly through your order details. You may also find additional information and support on the official JOYO website.

A digital version of this user manual is available for download:[JOYO MA-10B User Manual \(PDF\)](#)

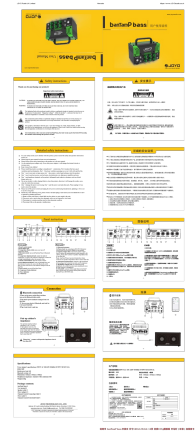
Related Documents - MA-10B

	<p>JOYO BA-30 VIBE CUBE Bass Amplifier User Manual</p> <p>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.</p>
	<p>JOYO DA-35 Electronic Drum Amplifier User Manual JOYO Audio</p> <p>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.</p>
	<p>JOYO JA-05G Portable Electric Guitar Amplifier User Manual</p> <p>Comprehensive user manual for the JOYO JA-05G, a portable plug-and-play electric guitar amplifier with Bluetooth connectivity, effects, and detailed specifications.</p>
	<p>JOYO JA-02 Small Guitar Amplifier User Manual and Specifications</p> <p>Comprehensive user manual for the JOYO JA-02 Small Guitar Amplifier, covering features, operation, battery replacement, specifications, and warranty information.</p>



[JOYO Jam Buddy Dual Channel Guitar Amplifier User Manual](#)

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 BANTAMP BASS BADASS Bass Amplifier User Manual](#)

Official user manual for the JOYO BANTAMP BASS BADASS bass amplifier head. Learn about safety precautions, controls, features, and specifications for optimal use.