

AiJoy ADD15

AiJoy ADD15 Electric Drum Set User Manual

Model: ADD15

1. INTRODUCTION

Thank you for choosing the AiJoy ADD15 Electric Drum Set. This manual provides essential information for the proper setup, operation, and maintenance of your new electronic drum kit. Please read it thoroughly before use to ensure optimal performance and longevity of your instrument.

2. PACKAGE CONTENTS

Verify that all components listed below are included in your package:

- 1x 8" Dual Mesh Snare Drum
- 3x 8" Silicone Tom Pads
- 3x 10" Cymbals (with full strike zones)
- 2x Pedals (Kick and Hi-Hat)
- 1x Drum Throne
- 1x Pair of Drum Sticks
- 1x Sound Module
- 1x Pair of Headphones
- 1x Power Adapter
- Bonus Dampeners
- Sturdy Metal Frame



Figure 2.1: Included components of the AiJoy ADD15 Electric Drum Set.

3. SETUP

The AiJoy ADD15 Electric Drum Set is designed for straightforward assembly. Follow these general steps for setup:

1. **Unpack Components:** Carefully remove all items from the packaging and ensure no parts are missing.
2. **Assemble the Frame:** Connect the metal frame pieces according to the included quick-start guide. The frame is adjustable to accommodate various player heights.
3. **Attach Pads and Cymbals:** Securely mount the snare drum, tom pads, and cymbals to the designated points on the frame. Ensure they are positioned comfortably for playing.
4. **Connect Pedals:** Place the kick pedal and hi-hat pedal on the floor in their playing positions and connect them to the sound module.
5. **Mount Sound Module:** Attach the sound module to the frame in an easily accessible location.
6. **Cable Connections:** Connect each drum pad, cymbal, and pedal to the corresponding input on the sound module using the provided cables.
7. **Power Connection:** Connect the power adapter to the sound module and then to a power outlet.
8. **Headphones/Speaker:** Plug in your headphones for silent practice or connect to an external amplifier/speaker for amplified sound.

SPACE-SAVING ELECTRONIC DRUM KIT



Figure 3.1: Labeled components of the assembled drum set.



Figure 3.2: The drum set's portable, fold-up design for easy storage and transport.

4. COMPONENTS OVERVIEW

4.1 Drum Pads and Cymbals

- **Snare Drum:** Features an 8-inch dual-layer mesh head for superior durability and natural response. Its high-density weaving reduces unwanted vibrations, providing acoustic-like realism.
- **Tom Pads:** The three 8-inch tom pads are made of rubber silicone, offering powerful sound projection and dynamic playability, designed to withstand fierce striking.
- **Cymbals:** Three responsive 10-inch cymbals with full strike zones provide authentic rebound and reduced striking noise.



Figure 4.1: Detail of the 8-inch dual-zone mesh snare drum.



Figure 4.2: Detail of a 10-inch dual-zone cymbal.

4.2 Sound Module

The sound module is the central control unit for your drum set, offering a wide range of sounds and features:

- **Voices:** 210 high-quality drum voices.
- **Drum Kits:** 20 preset drum kits and 3 user-definable drum kits.
- **Demo Tracks:** 20 demo tracks across various genres for practice and inspiration.
- **Metronome:** Built-in metronome to help keep your timing sharp.
- **LED Display:** Clear LED display for easy navigation and control.
- **Connectivity:** USB MIDI and AUX input for connecting to external devices.



Figure 4.3: The versatile sound module with its controls.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Press the **ON/OFF** button on the sound module to power the unit on or off.

5.2 Selecting Drum Kits and Voices

- **Kit Selection:** Use the **Kit** buttons to cycle through the 20 preset drum kits or your 3 custom user kits. Each kit offers a unique set of sounds for all pads and cymbals.
- **Voice Selection:** Press the **Voice** button and use the main dial to select from 210 individual drum and percussion sounds. This allows you to customize the sound of each pad within a user kit.

5.3 Adjusting Volume and Effects

- **Volume Control:** The **Volume** button allows you to adjust the individual volume level of each drum pad or cymbal. Use the main dial to increase or decrease the volume after selecting the desired pad.
- **Master Volume:** Use the dedicated knobs for **Earphone** and **Speaker** to control the overall output volume for headphones and external speakers, respectively.
- **Effects:** Press the **Effect** button and use the main dial to apply various effects, such as reverb, to your drum sounds.

5.4 Practice Features

- **Metronome:** Activate the metronome by pressing the **Metro** button. Adjust the tempo using the **Tempo** button and the main dial.
- **Demo Songs:** Press the **Demo** button to play through the 20 built-in demo tracks. You can drum along to these songs to practice different styles.
- **Recording:** Use the **Record** function to capture your drumming performances. Refer to the detailed instructions in the full manual for saving and playback.



Practice in Silence

Enjoy immersive drumming with our electronic drums' headphone mode without waking the neighbors



Figure 5.1: Practice silently using headphones.

5.5 Connectivity

The sound module offers versatile connectivity options:

- **USB MIDI:** Connect the drum set to a computer or other MIDI-compatible devices for recording, using virtual instruments, or music production software.
- **AUX Input:** Use the AUX IN port to connect an external audio source, such as a smartphone or MP3 player, and play along to your favorite music through the drum set's headphones or speakers.

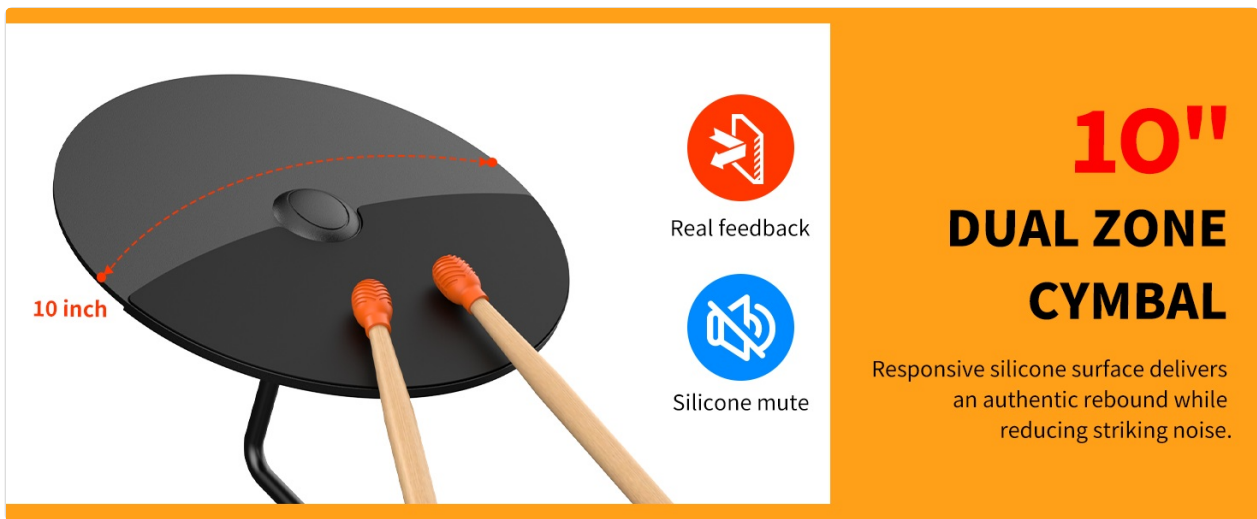


Figure 5.2: Connectivity ports on the sound module.

6. MAINTENANCE

To ensure the longevity and optimal performance of your AiJoy ADD15 Electric Drum Set, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to wipe down the pads, cymbals, and module. Avoid abrasive cleaners or solvents that could damage the surfaces.
- **Storage:** When not in use, store the drum set in a cool, dry place away from direct sunlight and extreme temperatures. The foldable design allows for compact storage.
- **Cable Care:** Avoid bending or crimping cables excessively. Disconnect cables by pulling on the plug, not the wire.
- **Pad Tension:** Periodically check the tension of the mesh snare head. Adjust if necessary for optimal feel and response.

7. TROUBLESHOOTING

If you encounter any issues with your drum set, refer to the following common troubleshooting tips:

- **No Sound:**
 - Ensure the power adapter is securely connected and the unit is powered on.
 - Check that headphones or external speakers are properly connected and their volume is turned up.
 - Verify all drum pad/cymbal cables are securely plugged into the sound module.
 - Check individual pad volumes on the sound module.
- **Inconsistent Response:**
 - Ensure pads and cymbals are securely mounted and not loose.
 - Check for any loose cable connections.
 - Adjust the sensitivity settings on the sound module if available (refer to full manual).
- **Distorted Sound:**
 - Lower the master volume or individual pad volumes.
 - Check the audio source connected to the AUX input for distortion.

For more complex issues, please contact AiJoy customer support.

8. SPECIFICATIONS

Feature	Specification
Brand	AiJoy
Model Name	ADD15
Model Number	E-SZ-003
Color	Black
Material	ABS, Silicone, Mesh, Metal
Item Dimensions (L x W x H)	47.24 x 31.5 x 43.31 inches
Connector Type	USB, Auxiliary

9. WARRANTY & SUPPORT

The AiJoy ADD15 Electric Drum Set comes with a **1-year manufacturer's warranty**. For warranty claims, technical support, or any questions not covered in this manual, please contact AiJoy customer service through the retailer where you purchased the product or visit the official AiJoy website for contact information.