Donner DED-200

Donner DED-200 Electronic Drum Set Instruction Manual
Model: DED-200

INTRODUCTION

Thank you for choosing the Donner DED-200 Electronic Drum Set. This manual provides essential information for the proper setup, operation, and maintenance of your new instrument. Please read it thoroughly before use to ensure optimal performance and longevity of your drum set.

KEY FEATURES

- **Realistic Sound and Feel:** Experience authentic drumming with dual-layer 8-inch high-density mesh pads and 10-inch cymbals that offer appropriate rebound and quiet operation. Drum and cymbal pads feature accurate position sensors and dual-trigger support for cymbal faces and edges.

- **Practice-Optimized:** Equipped with a USB-MIDI socket for connection to MIDI-compatible music devices, enabling interactive practice. An AUX IN allows you to play along with MP3 players or other audio devices. The headphone output enables silent practice without disturbing others. The module includes 450 drum sounds and 50 preset songs across various music genres. **Note: A power amplifier (sold separately) is required for external sound output.**

- **Foldable and Convenient Design:** The stable frame structure is designed for easy folding, allowing for compact storage and efficient use of space in your home. The 8-inch all-mesh drum heads provide a natural acoustic drum feel and are convenient for everyday assembly and disassembly.

- **Excellent Mute and Stability:** Durable pedals offer superior muting capabilities, reducing noise and floor vibrations. They also provide precise pedal action feedback. High-quality silicone cymbals ensure stability and well-distributed tone response. The foldable metal stand further enhances overall stability.

- **Ready to Play Package:** The set includes everything you need to start playing immediately: headphones, a stool, a pair of drum sticks, and all necessary cables. The kit comprises three 8-inch tom pads, one 8-inch snare drum, one 6-inch kick drum, one 10-inch hi-hat cymbal, one 10-inch ride cymbal, one 10-inch crash cymbal, a hi-hat pedal, a bass drum pedal, a drum key, a support frame, a sound module, and connection cables.

SETUP GUIDE

1. Unpacking and Component Check

Carefully unpack all components from the packaging. Refer to the included parts list to ensure all items are present and undamaged.

2. Frame Assembly

Unfold the main metal frame. Ensure all locking mechanisms are securely fastened to provide a stable base for the drum set. Adjust the height and angle of the frame as needed for comfortable playing.

Image: The foldable design of the Donner DED-200 Electronic Drum Set, showing its compact storage capabilities and dimensions (80cm x 40.5cm x 91cm when folded, 133cm x 70cm x 120cm when unfolded).

3. Attaching Pads and Cymbals

Mount the drum pads (snare, tom 1, tom 2, tom 3) and cymbals (hi-hat, crash, ride) to their respective arms on the frame. Use the drum key to tighten the clamps securely. Position them ergonomically for your playing style.

Image: A close-up view of a Donner DED-200 mesh drum pad being struck by a drumstick, highlighting the realistic feel and response.

4. Module and Pedal Connection

Mount the sound module to the frame. Connect each drum pad and cymbal to the corresponding input on the sound module using the provided cables. Connect the hi-hat pedal and bass drum pedal to their designated inputs. Ensure all connections are firm.

Image: The rear panel of the Donner DED-200 sound module, showing various connection ports including Trigger, Output, Aux In, Phones, USB, and DC 9V, illustrating its excellent compatibility.

5. Power Connection

Connect the AC adapter to the DC 9V input on the sound module and then plug it into a power outlet.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the **POWER** button on the sound module to turn the unit on. Press and hold the **POWER** button to turn it off.

2. Sound Module Overview

The sound module is the brain of your electronic drum set. It features controls for volume, drum kit selection, tempo, coach functions, click track, and ambience settings. Use the main dial and navigation buttons to browse and select options displayed on the LCD screen.

Image: A close-up of the Donner DED-200 sound module, showing the display and control knobs, with a hand adjusting the main dial. This illustrates the functions that support skill improvement, including 450 drum sounds, 31 drum kits, and 50 demo songs.

3. Connecting Headphones/External Audio

For private practice, plug the included headphones into the **PHONES** jack. To output sound to an external amplifier

or speaker system, connect the **OUTPUT** jacks to your audio system. Remember, an external amplifier is required for sound output beyond headphones.

4. Using USB-MIDI

Connect the sound module to a computer or other MIDI-compatible device using a USB cable. This allows for recording MIDI data, using drum VSTs, or interacting with music software.

5. Playing Along with AUX IN

Connect an external audio player (e.g., smartphone, MP3 player) to the **AUX IN** jack using an audio cable. You can then play along with your favorite tracks.

6. Adjusting Settings

Explore the sound module's menu to customize drum kits, adjust individual pad sensitivities, change tempo, and utilize the built-in coach and metronome functions to enhance your practice.

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Video: A demonstration of the Donner DED-200 Electronic Drum Set in use, showcasing its features and playability. The video highlights the realistic feel of the mesh pads and the responsiveness of the cymbals and pedals.

MAINTENANCE

1. Cleaning

Wipe the drum pads, cymbals, and module with a soft, dry cloth. For stubborn dirt, use a slightly damp cloth and then dry thoroughly. Avoid abrasive cleaners or solvents.

2. Storage

When not in use, the DED-200 can be folded for compact storage. Store the drum set in a cool, dry place away from direct sunlight and extreme temperatures to prevent damage to electronic components and materials.

3. Cable Management

Regularly check all cables for wear and tear. Keep cables neatly organized to prevent tangling and accidental disconnections, which can prolong their lifespan.

TROUBLESHOOTING

- **No Sound:**
  - Ensure the power is on and the volume is turned up on both the module and any connected headphones/speakers.
  - Check all cable connections from pads/cymbals to the module, and from the module to headphones/speakers.
  - Verify that the correct drum kit is selected on the module.
- **Pads Not Responding:**
  - Check the cable connection for the specific pad.
  - Ensure the pad sensitivity settings in the module are appropriate.

- **Pedals Not Working:**

  - Confirm the pedal cables are securely connected to the module.
  - Check for any physical obstructions or damage to the pedals.

- **Unwanted Noise/Vibration:**

  - Ensure the drum set is placed on a stable, level surface.
  - Check that all frame components and pad mounts are securely tightened.
  - The durable pedal design helps reduce noise, but excessive force can still generate some sound.

SPECIFICATIONS

Attribute	Detail
Product Weight	22.5 kg
Body Material	Metal
Included Components	Headphones, Stool, Drum Sticks (1 pair), Cables
Manufacturer	Donner
Product Model Number	DED-200 (EC6705)
Color	Black
Connectors	AUX, USB
Product Dimensions (LxWxH)	80 x 40.5 x 91 cm (folded)

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Donner website. You can also contact Donner customer support directly for assistance.