

## Medeli DD305

# Medeli DD305 Electronic Drum Pad User Manual

Model: DD305

## 1. INTRODUCTION

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Thank you for purchasing the Medeli DD305 Electronic Drum Pad. This versatile digital drum kit is designed to provide an authentic drumming experience with the convenience of electronic percussion. Featuring 7 velocity-sensitive drum pads and 2 foot pedals, the DD305 is suitable for practice, performance, and creative music production. This manual will guide you through the setup, operation, and maintenance of your new instrument, ensuring you get the most out of its features.

## 2. IMPORTANT SAFETY INFORMATION

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- Read all instructions carefully before operating the device.
- Keep the unit away from water, moisture, and extreme temperatures.
- Use only the specified power adapter provided with the unit.
- Do not attempt to disassemble or modify the unit. Refer all servicing to qualified personnel.
- Avoid placing heavy objects on the unit.
- Ensure proper ventilation around the unit during operation.

## 3. PACKAGE CONTENTS

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Please check that all items listed below are included in your package:

- Medeli DD305 Electronic Drum Pad Unit
- 2 Foot Pedals (for Bass Drum and Hi-Hat)
- Drum Sticks
- AC Power Adapter
- User Manual (this document)

## 4. PRODUCT OVERVIEW

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The Medeli DD305 features a compact design with 7 responsive drum pads and an intuitive control panel. Below is an image illustrating the main components of the unit.



Figure 4.1: Front view of the Medeli DD305 Electronic Drum Pad, showing the 7 drum pads, control panel, integrated speakers, and connected foot pedals with drumsticks resting on the pads.

### 4.1. Main Components

- **Drum Pads:** Seven velocity-sensitive pads for various drum and percussion sounds.
- **Control Panel:** Central interface with an LED display, buttons for mode selection, volume, tempo, and sound assignment.
- **Foot Pedal Inputs:** Ports for connecting the included bass drum and hi-hat pedals.
- **Integrated Speakers:** Built-in speakers for direct audio output.
- **Headphone Jack:** For private practice.
- **MIDI Out:** For connecting to external MIDI devices.
- **Power Input:** For connecting the AC power adapter.

## 5. SETUP

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1. **Unpacking:** Carefully remove all components from the packaging.

2. **Placement:** Place the DD305 unit on a stable, flat surface. Ensure there is enough space around the unit for comfortable playing.
3. **Connect Foot Pedals:** Plug the two foot pedals into their respective jacks on the rear or side of the unit. Typically, one is for the bass drum and the other for the hi-hat.
4. **Connect Power:** Insert the DC plug of the AC power adapter into the "DC IN" jack on the unit. Then, plug the adapter into a standard electrical outlet.
5. **Power On:** Press the "POWER" button on the control panel to turn on the unit. The LED display will illuminate.

## 6. OPERATING INSTRUCTIONS

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### 6.1. Basic Operation

- **Power On/Off:** Press the **POWER** button to turn the unit on or off.
- **Volume Control:** Use the **MASTER VOLUME** knob to adjust the overall output volume.
- **Playing Pads:** Strike the drum pads with the included drum sticks to produce sounds. The pads are velocity-sensitive, meaning the sound will vary in intensity based on how hard you strike them.
- **Foot Pedals:** Press the foot pedals to trigger the assigned bass drum and hi-hat sounds.

### 6.2. Sound Selection and Assignment

The DD305 comes with a variety of built-in drum kits and individual percussion sounds. You can select different kits or assign specific sounds to individual pads.

- **Selecting Drum Kits:** Use the **KIT** button and the **SELECT +/-** buttons to cycle through the available preset drum kits.
- **Pad Assign:** To change the sound of a specific pad, press the **PAD ASSIGN** button, then strike the desired pad. Use the **SELECT +/-** buttons to choose a new sound for that pad. Press **PAD ASSIGN** again to exit.

### 6.3. Tempo and Metronome

- **Tempo Adjustment:** Use the **TEMPO +/-** buttons to increase or decrease the tempo of demo songs or the metronome.
- **Metronome (Click):** Press the **CLICK** button to turn the metronome on or off. This is useful for practicing with a steady beat.

### 6.4. Recording and Playback

The DD305 allows you to record your performances and play them back.

- **Record:** Press the **REC** button to enter record standby mode. Press it again to start recording. Play your desired rhythm. Press **REC** once more to stop recording.
- **Playback:** Press the **PLAY/STOP** button to play back your recorded performance. Press it again to stop.

### 6.5. Demo Songs

The unit includes built-in demo songs to showcase its capabilities and for you to play along with.

- **Play Demo:** Press the **DEMO** button to start playing the demo songs. Use **SELECT +/-** to choose different demo songs.
- **Stop Demo:** Press the **DEMO** button again or **PLAY/STOP** to stop playback.

## 7. MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to wipe the surface of the unit. Do not use abrasive cleaners, waxes, or solvents.
- **Storage:** When not in use for extended periods, disconnect the power adapter and store the unit in a cool, dry place away from direct sunlight and extreme temperatures.
- **Pad Care:** Avoid striking the pads with excessive force or sharp objects, as this can damage the sensors.

## 8. TROUBLESHOOTING

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Problem	Possible Cause	Solution
No sound from speakers.	Volume too low; headphones connected; power issue.	Increase MASTER VOLUME; disconnect headphones; ensure power adapter is properly connected and unit is on.
Pads not responding.	Unit not powered on; pad sensitivity setting.	Ensure unit is powered on; check pad sensitivity settings (refer to advanced operation in full manual if available).
Foot pedals not working.	Pedals not properly connected.	Ensure foot pedals are securely plugged into their respective jacks.
Unit freezes or behaves erratically.	Temporary software glitch.	Turn off the unit, disconnect power, wait a few seconds, then reconnect and power on again.

## 9. SPECIFICATIONS

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Feature	Detail
Product Dimensions	43.18 x 63.5 x 38.1 cm
Item Weight	8.16 kg
Model Number	DD305
Pads	7 Velocity-sensitive drum pads
Foot Pedals	2 (Bass Drum, Hi-Hat)
Included Accessories	Drum Sticks, AC Power Adapter
Date First Available	21 November 2012

## 10. WARRANTY AND SUPPORT

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For information regarding warranty coverage, technical support, or service, please refer to the warranty card included with your product or visit the official Medeli website. Keep your purchase receipt as proof of purchase for any warranty claims. For further assistance, you may contact Medeli customer support through their official channels. Contact information can typically be found on the manufacturer's website or on the product packaging.



