



Manuals.plus /

› ddrum /

› ddrum DD BETA XP Electronic Drum Set User Manual

ddrum DD BETA XP

ddrum DD BETA XP Electronic Drum Set User Manual

Model: DD BETA XP

INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your ddrum DD BETA XP Electronic Drum Set. Designed for practice and performance in various settings, this compact e-kit offers a comprehensive drumming experience. It is suitable for beginners and experienced drummers alike, providing a quiet practice solution without compromising on functionality.

Key features include a dual-zone snare drum, a bass drum pad with pedal, and a continuous hi-hat controller. The upgraded module boasts 170 sounds, a record function, up to 4 user kits, parameter adjustments for sensitivity, play-along songs, and a metronome. Its compact design facilitates easy transport and setup in small spaces such as apartments or dorms.

IMPORTANT SAFETY INSTRUCTIONS

Please read and follow all safety instructions to prevent damage to the product or personal injury.

- **Power Supply:** Use only the specified power adapter. Ensure the voltage matches your local power supply.
- **Placement:** Place the drum set on a stable, level surface to prevent tipping. Avoid extreme temperatures, direct sunlight, and high humidity.
- **Water and Moisture:** Do not expose the unit to water or moisture. If liquid enters the unit, disconnect power immediately and contact customer support.
- **Ventilation:** Ensure adequate ventilation around the module to prevent overheating. Do not block ventilation openings.
- **Cleaning:** Clean only with a dry, soft cloth. Do not use liquid cleaners or aerosols.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

WHAT'S IN THE BOX

Upon unpacking, please verify that all components are present:

- Snare Pad (Dual-zone)
- Bass Drum Pad
- Bass Drum Pedal
- Tom Pads (Quantity may vary based on specific configuration)
- Cymbal Pads (Hi-hat, Crash, Ride - Quantity may vary)
- Hi-Hat Controller Pedal (Continuous)
- DD BETA XP Drum Module
- Drum Rack/Frame
- Cables and Power Adapter
- Drum Sticks
- Assembly Guide

Note: The specific number of tom and cymbal pads may vary. Refer to your packaging for exact contents.

SETUP AND ASSEMBLY

Assembly of the ddrum DD BETA XP Electronic Drum Set typically takes around 30 minutes. Follow the included assembly guide for detailed step-by-step instructions.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out.
2. **Assemble Drum Rack:** Construct the main drum rack frame according to the assembly guide. Ensure all clamps and bolts are securely tightened.
3. **Mount Pads and Cymbals:** Attach the snare, tom, and cymbal pads to the rack using the provided mounts. Position them ergonomically for comfortable playing.
4. **Install Pedals:** Place the bass drum pad and attach the bass drum pedal. Position the continuous hi-hat controller pedal.
5. **Connect Module:** Mount the DD BETA XP drum module to the rack.
6. **Cable Connections:** Connect each pad and pedal to the corresponding input on the drum module using the provided cables. Ensure all connections are firm. The cables are designed with 1/4-inch plugs on one end and 1/8-inch plugs on the other; ensure correct orientation.
7. **Power Connection:** Connect the power adapter to the module and then to a power outlet.
8. **Audio Output:** Connect headphones to the headphone jack for silent practice, or connect to an amplifier/speaker system via the main output jacks.
9. **MIDI/USB Connection:** For recording or connecting to a PC, Mac, or Digital Audio Workstation (DAW), use the MIDI or micro USB port on the module.



Image: The ddrum DD BETA XP Electronic Drum Set, featuring black pads and red accents on the cymbals and module, fully assembled on its stand. The setup includes a snare, three tom pads, two crash cymbals, a hi-hat, a bass drum pad with pedal, and a hi-hat control pedal. The drum module is visible on the left side of the rack.

OPERATING INSTRUCTIONS

The DD BETA XP module is the central control unit for your electronic drum set. Familiarize yourself with its functions for optimal performance.

Module Features:

- **Drum Kits:** Access 32 onboard drum kits, offering a variety of sounds and styles.
- **Sounds:** Utilize 170 individual sounds to customize your kits.
- **User Kits:** Create and save up to 4 custom user kits.
- **Record Function:** Record your performances directly on the module.

- **Parameter Adjustments:** Fine-tune sensitivity for each pad to match your playing style. Adjust other parameters as detailed in the module's specific guide.
- **Play-Along Songs:** Practice with built-in play-along songs.
- **Metronome:** Use the integrated metronome for timing practice.

Playing the Kit:

- **Snare Drum:** The dual-zone snare pad allows for different sounds depending on where you strike it (head vs. rim).
- **Hi-Hat:** The continuous hi-hat controller pedal allows for open, closed, and foot-splash sounds. Experiment with the pedal's position to achieve desired effects.
- **Bass Drum:** The bass drum pad and pedal provide a realistic kick drum feel.
- **Volume Control:** Adjust the individual volume of each pad through the module to achieve a balanced mix.

MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your electronic drum set.

- **Cleaning:** Regularly wipe down pads, cymbals, and the module with a soft, dry, lint-free cloth. Avoid abrasive cleaners or solvents.
- **Pad Care:** While durable, avoid excessive force when striking pads. Rotate playing areas on pads to distribute wear evenly.
- **Cable Management:** Keep cables organized and avoid sharp bends or kinks. Periodically check connections for looseness.
- **Storage:** When not in use for extended periods, store the drum set in a clean, dry environment, away from direct sunlight and extreme temperatures.
- **Pedal Lubrication:** If pedals become stiff, a small amount of silicone-based lubricant can be applied to moving parts, avoiding contact with electronic components.

TROUBLESHOOTING

If you encounter issues with your ddrum DD BETA XP, consult the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from a specific pad/cymbal	Loose cable connection; faulty cable; pad/module issue.	Check and re-seat the cable connection at both the pad and the module. Try swapping the cable with a known working one. If the problem persists, contact support.
"Ghosting" or unintended triggers	Pad sensitivity too high; vibration transfer.	Adjust the sensitivity settings for the affected pad in the module. Ensure the drum rack is stable and not transmitting vibrations excessively.
Missed hits or unresponsive pads	Pad sensitivity too low; faulty pad/cable.	Increase the sensitivity setting for the affected pad. Check cable connections.
Module locks up or freezes	Software glitch; power issue.	Turn off the module, disconnect power, wait 30 seconds, then reconnect and power on. If persistent, check for firmware updates or contact support.
Hi-hat pedal unresponsive or unrealistic	Calibration issue; pedal malfunction.	Refer to the module's specific instructions for hi-hat calibration. Ensure the pedal is fully connected.
Kick pedal feels slow or sluggish	Spring tension; mechanical issue.	Check if the spring tension on the pedal can be adjusted. Ensure no obstructions are hindering its movement.

SPECIFICATIONS

Feature	Detail
Model Name	DD BETA XP
Brand	ddrum
Color	Black and Red
Body Material	Bass Wood (for certain components)
Item Weight	20.9 pounds (9.5 Kilograms)
Product Dimensions (L x W x H)	48 x 22 x 12 inches
Module Sounds	170
Onboard Drum Kits	32
User Kits	Up to 4
Connectivity	MIDI, Micro USB
UPC	602003603600, 814064021457

WARRANTY AND SUPPORT

For specific warranty information, please refer to the documentation included with your purchase or visit the official ddrum website. ddrum products are typically covered by a limited manufacturer's warranty against defects in materials and workmanship.

If you require technical assistance, have questions about your product, or need to initiate a warranty claim, please contact ddrum customer support through their official website or the retailer from whom you purchased the product. Additional resources, including a detailed user guide, may be available online:

- [User Guide \(PDF\)](#)
- [User Manual \(PDF\)](#)
- [Visit the ddrum Store on Amazon](#)