iDance PARTYGROOVE

iDance Party Groove Karaoke System Instruction Manual
Model: PARTYGROOVE

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your iDance Party Groove Karaoke System. Please read this manual thoroughly before using the product to ensure proper function and to maximize your enjoyment of its features. Keep this manual for future reference.

Figure 1.1: The iDance Party Groove Karaoke System, showcasing its integrated microphones and vibrant disco lighting effects.

2. PRODUCT FEATURES

The iDance Party Groove is a versatile 9-in-1 portable karaoke system designed for entertainment. Key features include:

- **Wireless Bluetooth Speaker:** Seamlessly stream audio from your Bluetooth-enabled devices.
- **USB MP3 Player:** Play your favorite MP3 tracks directly from a USB device.
- **Dynamic Disco Lighting:** Features a disco ball projection and RGB LEDs in the subwoofer that synchronize with music.
- **Powerful Audio Output:** Delivers 200 watts of audio with enhanced bass for clear, robust sound.

- **Voice Changer:** Transform your voice with effects such as female, child, robot, and pitch adjustments.

- **Vocal Reduction (Voice Appointment):** Reduces the original singer's voice in tracks for karaoke.

- **Microphone Echo Effect:** Adjustable echo effect for microphones to enhance vocal performance.

- **Dual Wired Microphones:** Includes two wired microphones with integrated holders for multi-user karaoke.

- **Bluetooth Audio Sharing:** Connect multiple Party Groove systems to a single Bluetooth audio source.

- **Tablet/Smartphone Stand:** Integrated stand to securely hold your device.

- **AUX Input:** Connect external audio devices via a standard AUX cable.

- **Rechargeable Battery:** Provides 4 to 8 hours of playback on a single charge.

- **Compact and Portable Design:** Easy to transport for use at home or on the go.
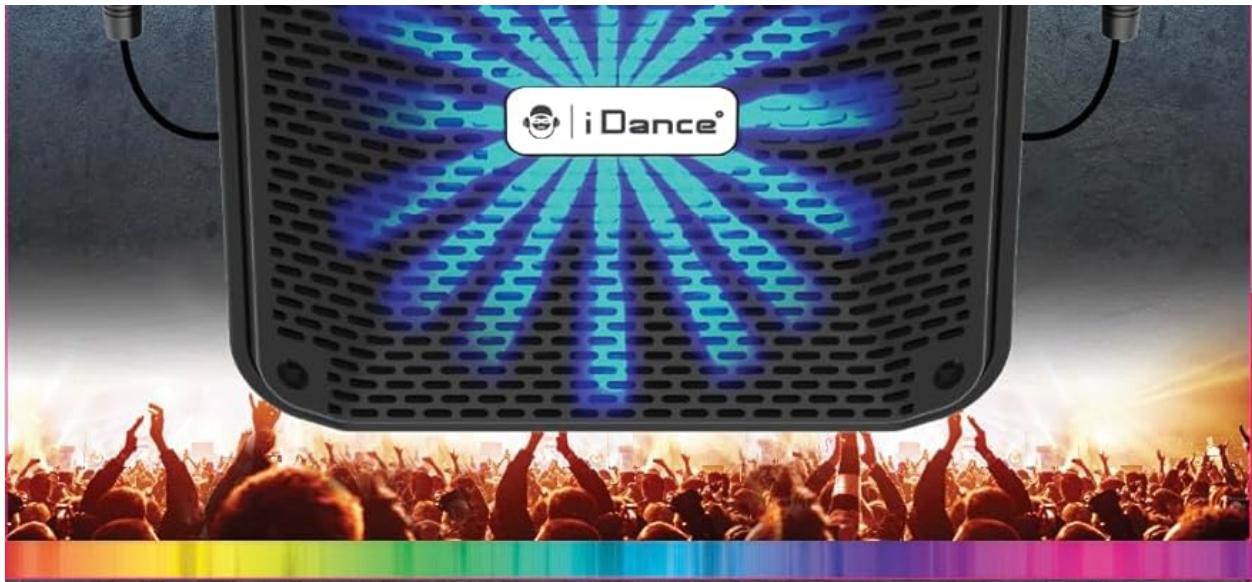
Figure 2.1: Visual representation of the Party Groove's key features, highlighting its versatility.

3. PACKAGE CONTENTS

Please check the package for the following items:

- iDance Party Groove Karaoke System Unit
- Wired Microphone (x2)
- Power Adapter
- Extra Cable (likely AUX cable)
- Instruction Manual (this document)

Figure 3.1: The product packaging, illustrating the main unit and included accessories.

4. CONTROLS AND CONNECTIONS

Familiarize yourself with the various controls and connection ports on your Party Groove system.

Figure 4.1: Front view of the Party Groove, detailing the control panel and input options.

Front Panel Controls:

- **Power Button:** Turns the unit on or off.

- **Mode Button:** Switches between Bluetooth, USB, and AUX input modes.

- **Master/Mic Level Knob:** Adjusts the overall volume and microphone volume.

- **Echo Level Knob:** Controls the intensity of the microphone echo effect.

- **Voice Changer Buttons:** Activates and cycles through various voice effects (Female, Child, Robot, Pitch).

- **Vocal Reduction Button:** Reduces the lead vocals in a track.

- **USB Port:** For connecting USB drives for MP3 playback.

- **Microphone Inputs (MIC 1, MIC 2):** Connect the wired microphones.

- **AUX Input:** For connecting external audio sources.
- **Display Screen:** Shows current mode and track information.

Rear Panel Connections:

- **DC IN Port:** For connecting the power adapter to charge the unit.

5. SETUP

5.1 Initial Charging

1. Connect the provided power adapter to the DC IN port on the rear of the Party Groove unit.
2. Plug the power adapter into a suitable wall outlet.
3. Allow the unit to charge fully before first use. The charging indicator will typically change color or turn off when charging is complete.

5.2 Connecting Microphones

1. Insert the microphone cables into the MIC 1 and MIC 2 input jacks on the front panel.
2. Place the microphones into the integrated holders on the sides of the unit when not in use.

5.3 Powering On/Off

- Press and hold the Power Button on the front panel to turn the unit on.
- Repeat the action to turn the unit off.

6. OPERATING INSTRUCTIONS

6.1 Bluetooth Pairing

1. Turn on the Party Groove unit. It will automatically enter Bluetooth pairing mode, indicated by a flashing "BLUE" on the display.
2. Enable Bluetooth on your smartphone, tablet, or other audio device.
3. Search for "iDance Party Groove" (or similar name) in your device's Bluetooth settings.
4. Select the device to pair. Once connected, the "BLUE" indicator will stop flashing.
5. You can now play audio from your paired device through the Party Groove system.

6.2 USB MP3 Playback

1. Insert a USB flash drive containing MP3 audio files into the USB port on the front panel.
2. Press the Mode Button until "USB" or "MP3" is displayed. The unit will automatically begin playing tracks from the USB drive.
3. Use the playback control buttons (Play/Pause, Next Track, Previous Track) on the unit to manage your music.

6.3 AUX Input

1. Connect one end of the provided AUX cable (or a standard 3.5mm audio cable) to the AUX input port on the Party Groove.
2. Connect the other end of the cable to the headphone jack or audio output of your external audio device

(e.g., MP3 player, laptop).

3. Press the Mode Button until "AUX" is displayed.

4. Control playback and volume from your external audio device.

6.4 Karaoke Functions

- **Microphone Volume:** Adjust the Master/Mic Level knob to control the volume of the connected microphones.

- **Echo Effect:** Rotate the Echo Level knob to add or reduce the echo effect on your vocals.

- **Voice Changer:** Press the Voice Changer buttons to cycle through different vocal effects (e.g., female, child, robot, pitch). Press again to turn off.

- **Vocal Reduction:** Press the Vocal Reduction button to minimize the lead vocals in a playing track, allowing you to sing along more prominently. Press again to restore original vocals.

6.5 Disco Lights Operation

The Party Groove features integrated disco lighting. The disco ball projects patterns onto surfaces, and the RGB LEDs in the subwoofer create a light show that synchronizes with the music. These lights activate automatically when the unit is powered on and music is playing.

6.6 Multi-user Connection (Bluetooth Audio Sharing)

To connect multiple Party Groove systems to the same Bluetooth audio source:

1. Ensure all Party Groove units are powered on and in Bluetooth pairing mode.

2. Pair the first Party Groove unit with your audio device as described in section 6.1.

3. On the first paired unit, activate the Bluetooth audio sharing mode (refer to specific button if available, otherwise it might be automatic or require a specific sequence not detailed in provided data).

4. The other Party Groove units should then be able to connect to the first unit's shared audio stream.

Note: Specific instructions for activating Bluetooth audio sharing mode may vary. Consult the on-device display or quick start guide for precise steps if not immediately apparent.

7. MAINTENANCE

7.1 Cleaning

- Always power off and unplug the unit before cleaning.

- Use a soft, dry cloth to wipe down the exterior surfaces.

- Do not use liquid cleaners, aerosols, or abrasive materials, as these can damage the finish or internal components.

7.2 Battery Care

- To prolong battery life, fully charge the unit before its first use.

- Avoid completely draining the battery frequently.

- If storing the unit for an extended period, charge it to approximately 50% every few months.

- Do not expose the unit to extreme temperatures.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not power on.	Battery is depleted. Power adapter not connected.	Connect the power adapter and charge the unit. Ensure the power adapter is securely connected to both the unit and a working power outlet.
No sound from speaker.	Volume too low. Incorrect input mode selected. Bluetooth not paired. AUX cable not fully inserted.	Increase the Master/Mic Level knob. Press the Mode Button to select the correct input (Bluetooth, USB, AUX). Ensure your device is paired via Bluetooth (see section 6.1). Check AUX cable connection on both the unit and external device.
Microphones not working.	Microphone cables not connected. Microphone volume too low.	Ensure microphones are securely plugged into MIC 1/MIC 2 jacks. Increase the Master/Mic Level knob.
Bluetooth pairing fails.	Unit not in pairing mode. Device too far from unit. Interference.	Ensure the unit is in Bluetooth mode and "BLUE" is flashing. Move your device closer to the Party Groove. Turn off other Bluetooth devices nearby.
USB playback not working.	USB drive not inserted correctly. Files are not MP3 format. Incorrect mode selected.	Reinsert the USB drive. Ensure files are in MP3 format. Press the Mode Button to select USB/MP3 mode.

9. SPECIFICATIONS

Model:	PARTYGROOVE
Brand:	iDance
Output Wattage:	200 Watts
Product Dimensions (L x W x H):	19.5 x 33 x 37.5 cm (7.68 x 12.99 x 14.76 inches)
Item Weight:	1.6 kg (3.53 lbs)
Connectivity Technology:	Bluetooth, USB, AUX
Power Source:	Battery Powered (Internal Rechargeable), AC Adapter
Included Components:	Karaoke System Unit, 2 Wired Microphones, Power Adapter, Extra Cable
Battery Playback Time:	4-8 hours (approximate, depending on usage)

Mounting Type:	Pole Mount

Figure 9.1: Detailed dimensions of the iDance Party Groove unit.

10. SAFETY INFORMATION

- Do not expose the unit to water or excessive moisture.
- Avoid placing the unit near heat sources or in direct sunlight.
- Do not attempt to open or repair the unit yourself. Refer all servicing to qualified personnel.

- Use only the provided power adapter for charging.

- Keep out of reach of children.

- Ensure proper ventilation around the unit during operation.

11. Warranty and Support

For warranty information and technical support, please refer to the warranty card included with your product or visit the official iDance website. Keep your proof of purchase for any warranty claims.
If you encounter any issues not covered in this manual, please contact iDance customer support for assistance.