JYX B0B1DG5H14

JYX Karaoke Machine User Manual

Brand: JYX | Model: B0B1DG5H14

1. Introduction

Thank you for choosing the JYX Karaoke Machine. This portable PA system is designed to provide high-quality audio for various occasions, from home karaoke nights to small events. Featuring advanced Bluetooth 5.0 connectivity, multiple input options, and a powerful rechargeable battery, it ensures a seamless and enjoyable audio experience.



Figure 1: JYX Karaoke Machine and Included Accessories

2. Package Contents

Please check the package carefully to ensure all items are present:

- JYX Karaoke Machine (Speaker Unit)
- 2 x UHF Wireless Microphones
- 1 x Wired Microphone
- Remote Control
- Charging Cable
- User Manual (this document)

3. Setup Guide

3.1 Initial Charging

Before first use, fully charge the karaoke machine. Connect the provided charging cable to the charging port on the speaker and a compatible power source. The charging indicator will show the charging status.

3.2 Microphone Setup

- **Wireless Microphones:** Insert batteries (not included, typically AA) into the wireless microphones. Turn on the microphones; they should automatically pair with the speaker. Check the microphone display for channel information.
- **Wired Microphone:** Connect the wired microphone to the designated microphone input jack on the speaker.



Figure 2: UHF Wireless Microphones



Figure 3: Wired Microphone Connectivity

4. Operating Instructions

4.1 Power On/Off

Press and hold the power button on the speaker to turn it on or off.

4.2 Bluetooth Pairing

1. Turn on the JYX Karaoke Machine. It will automatically enter Bluetooth pairing mode.
2. On your device (smartphone, tablet, PC), enable Bluetooth and search for "JYX-XXXX" (where XXXX is the model identifier).
3. Select the device to pair. A confirmation sound will indicate successful pairing.
4. You can now stream audio wirelessly from your device.



Figure 4: Bluetooth 5.0 Connectivity

4.3 TWS (True Wireless Stereo) Mode

To achieve a powerful, two-channel stereo sound, you can pair two identical JYX Karaoke Machine models together:

1. Ensure both speakers are turned on and not connected to any Bluetooth device.
2. On one speaker, press and hold the TWS button (refer to the speaker's control panel for exact button).
3. The speakers will automatically search and pair with each other. A confirmation sound will indicate successful TWS pairing.
4. Once paired, connect your Bluetooth device to one of the speakers. Audio will now play through both speakers in stereo.



Figure 5: TWS Interconnection for Surround Sound

4.4 USB/TF Card Playback

Insert a USB flash drive or TF (Micro SD) card containing MP3 audio files into the respective port on the speaker. The speaker will automatically detect and begin playing the audio files.

4.5 FM Radio Function

Switch the mode to FM radio. Use the tuning controls (refer to the speaker's control panel) to scan for available radio stations.

4.6 Microphone Usage and Controls

Adjust microphone volume, echo, and other effects using the dedicated knobs on the speaker's control panel. The wireless microphones feature UHF technology for stable and clear sound transmission.



Figure 6: Microphone Features

5. Charging and Battery Information

The JYX Karaoke Machine is equipped with a powerful 5200mAh high-efficiency Li-ion rechargeable battery, providing up to 8 hours of continuous playtime at maximum volume. The unit can also be used while charging, ensuring uninterrupted entertainment.
To charge, connect the charging cable to the DC 5V input port on the speaker and a standard USB power adapter (not included). The charging indicator light will illuminate during charging and turn off when fully charged.

6. Maintenance

- Keep the device dry. Do not expose it to water or excessive humidity.
- Clean the speaker and microphones with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- Avoid dropping or subjecting the device to strong impacts.
- Regularly check cables for any damage and replace if necessary.

7. Troubleshooting

Problem	Possible Cause	Solution
No power	Battery is depleted.	Charge the speaker fully.
No sound from speaker	Volume too low; incorrect input mode; device not paired.	Increase volume; select correct input mode (Bluetooth, USB, Aux); re-pair Bluetooth device.
Microphone not working	Microphone off; low battery (wireless); not connected (wired); volume too low.	Turn on microphone; replace batteries; ensure wired connection; increase microphone volume.
Bluetooth connection unstable	Device too far; interference.	Move device closer to speaker; avoid obstacles; turn off other Bluetooth devices.
Sound distortion at high volume	Volume set too high.	Reduce the master volume or input volume.

If the issue persists, please contact JYX customer support for assistance.

8. Specifications

Brand: JYX

Model: B0B1DG5H14

Connectivity: Bluetooth 5.0, USB, TF Card, Aux-in (3.5mm Jack)

Microphones: 2 x UHF Wireless, 1 x Wired

Speaker Configuration: 6.5" Woofer, 2" Tweeters

Battery: 5200mAh High Efficiency Li-ion (Rechargeable)

Playtime: Up to 8 hours (at maximum volume)

Weight: Approximately 6.42 Pounds

Voltage: 5 Volts (DC)

Color: Black

Special Features: TWS Mode, FM Radio, REC (Recording)



Figure 7: Speaker Components (Woofer and Tweeter)



Figure 8: Portable Design with Adjustable Strap

9. Warranty and Support

JYX products come with a standard manufacturer's warranty. For detailed warranty information, product support, or any inquiries, please refer to the contact information provided on the product packaging or visit the official JYX website.

Customer Service: Please contact us if you are not satisfied with this speaker system or have any other questions. We are committed to offering satisfactory solutions.