

SDRD SD306

SDRD Wireless Bluetooth Speaker and Portable Karaoke Machine User Manual

Model: SD306

1. INTRODUCTION

This manual provides detailed instructions for the SDRD Wireless Bluetooth Speaker with 2 Microphones, Portable Karaoke Machine. Please read this manual thoroughly before operating the device to ensure proper use and to maximize its performance and lifespan. This device is designed for use with music players, smartphones, tablets, and can be integrated into surround sound systems for an enhanced audio experience.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- SDRD Wireless Bluetooth Speaker Unit
- 2 Wireless Microphones
- USB Charging Cable
- User Manual

3. PRODUCT OVERVIEW

The SDRD Portable Karaoke Machine combines a Bluetooth speaker with two wireless microphones, offering a versatile audio and entertainment solution. It features a compact design and intuitive controls.



Figure 3.1: Front view of the SDRD Wireless Bluetooth Speaker with two wireless microphones docked.

The main unit houses the speaker components and control interface. The two wireless microphones are designed for vocal input and include individual controls for volume and effects.

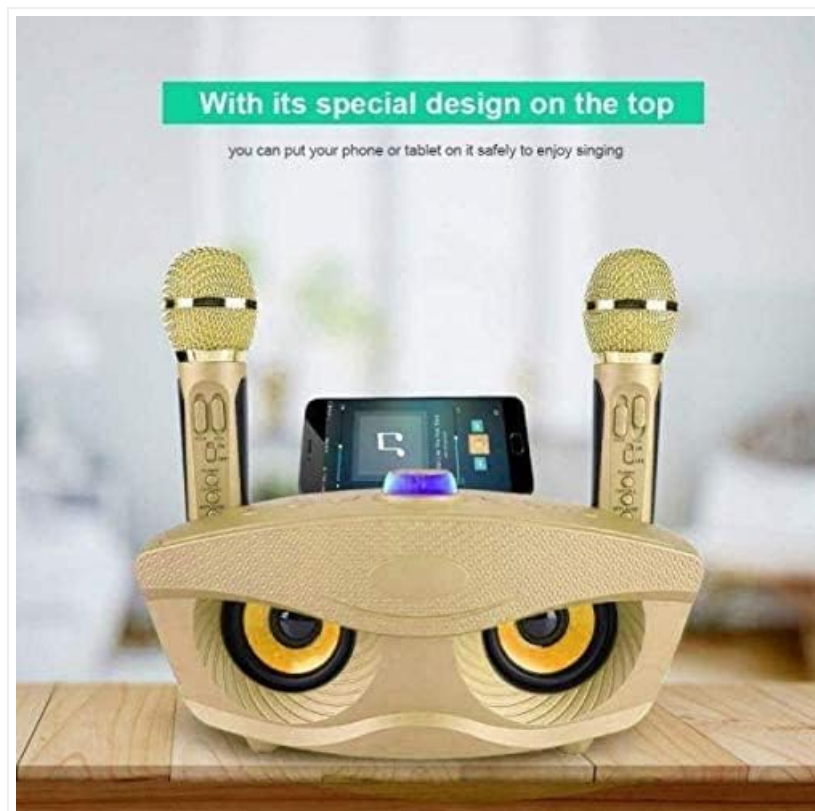


Figure 3.2: Top view of the SDRD Wireless Bluetooth Speaker showing a smartphone placed in the integrated slot for convenient viewing during use.

A dedicated slot on the top surface allows for secure placement of a smartphone or tablet, enhancing the user experience for viewing lyrics or controlling music playback.

4. SETUP

4.1. Charging the Device

Before first use, fully charge the speaker unit and both microphones. Connect the provided USB charging cable to the charging port on the speaker and to a standard USB power adapter (not included). A charging indicator light will typically illuminate during charging and turn off or change color when fully charged. Repeat this process for each microphone.

4.2. Powering On/Off

- **Speaker:** Locate the power button on the main speaker unit. Press and hold for a few seconds to power on or off.
- **Microphones:** Each microphone has an individual power switch. Slide the switch to the 'ON' position to power on and 'OFF' to power off.

5. OPERATING INSTRUCTIONS

5.1. Bluetooth Pairing

1. Ensure the SDRD speaker is powered on and in Bluetooth pairing mode (indicated by a flashing LED, if present).
2. On your smartphone, tablet, or other Bluetooth-enabled device, navigate to the Bluetooth settings.
3. Search for available devices and select "SDRD SD306" (or a similar name) from the list.
4. Once connected, a confirmation tone may sound, and the LED indicator on the speaker will typically become solid.

5.2. Using the Microphones

- Power on both wireless microphones using their respective power switches. They should automatically connect to the speaker unit.
- Adjust the microphone volume and echo effects using the controls located on each microphone.
- For optimal sound quality, hold the microphone approximately 2-5 cm from your mouth.

5.3. Karaoke Function

After successfully pairing your device via Bluetooth and powering on the microphones:

1. Play your desired music or karaoke tracks from your connected device.
2. The music will play through the SDRD speaker.
3. Sing into the microphones, and your vocals will be mixed with the music output from the speaker.

5.4. USB Playback

The speaker supports USB playback. Insert a USB flash drive containing MP3 audio files into the designated

USB port on the speaker. The speaker should automatically detect the drive and begin playing the audio files. Use the speaker's controls to navigate tracks.

6. MAINTENANCE

6.1. Cleaning

Wipe the speaker and microphones with a soft, dry cloth. Do not use liquid cleaners, solvents, or abrasive materials, as these can damage the device's finish and internal components.

6.2. Storage

When not in use, store the device in a cool, dry place away from direct sunlight and extreme temperatures. Keep it away from dust and moisture.

6.3. Battery Care

To prolong battery life, avoid completely discharging the batteries. Charge the device regularly, even if not in frequent use. Do not expose batteries to excessive heat.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on	Low battery; Power button not pressed correctly	Charge the device fully; Press and hold the power button for several seconds
No sound from speaker	Volume too low; Device not connected; Incorrect input source	Increase volume on speaker and connected device; Re-establish Bluetooth connection; Ensure correct input mode (Bluetooth/USB)
Microphone not working	Microphone not powered on; Low microphone battery; Microphone volume too low	Ensure microphone is switched ON; Charge microphone; Increase microphone volume
Bluetooth connection unstable or failing	Device too far from speaker; Interference; Speaker not in pairing mode	Move device closer to speaker; Avoid obstacles; Ensure speaker is in pairing mode and re-pair
USB playback not working	USB drive not formatted correctly; Incompatible file types; USB drive not inserted properly	Ensure USB drive is FAT32 formatted; Use MP3 files; Re-insert USB drive firmly

8. SPECIFICATIONS

Feature	Detail
Brand	SDRD
Model Number	SD306

Feature	Detail
Product Dimensions	26 x 33 x 10.5 cm
Weight	1.63 kg
Special Features	Bass Boost, Hi-Res Audio support, USB Port
Connectivity	Bluetooth, USB
Included Components	Speaker, 2 Microphones

9. WARRANTY AND SUPPORT

This product is covered by a standard manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation provided at the time of purchase or contact your retailer. For technical support or service inquiries, please contact the SDRD customer service department through the contact information provided on the product packaging or the official SDRD website.