

JYX D19-T

JYX Karaoke Machine D19-T User Manual

1. INTRODUCTION AND OVERVIEW

Thank you for choosing the JYX D19-T Portable Bluetooth Karaoke Machine. This versatile PA system is designed to provide high-quality audio and entertainment for various occasions, from home parties to outdoor gatherings. Featuring dual wireless microphones, vibrant RGB LED lights, and multiple connectivity options, the D19-T offers a comprehensive karaoke experience. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and enjoyment of your device.

2. PACKAGE CONTENTS

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

- 1 x JYX D19-T Karaoke Machine
- 2 x Wireless Microphones
- 1 x USB-C Charging Cable
- 1 x Remote Control
- 1 x Shoulder Strap
- 1 x User Manual



Image: JYX D19-T Karaoke Machine with two wireless microphones and remote control. The main unit features dual speakers with RGB LED lights, a top handle, and a control panel.

3. PRODUCT FEATURES

- **Dual Wireless Microphones:** Allows for duets and interactive performances.
- **Multifunction Speaker:** Supports AUX In, SD card, U disk (USB), and Bluetooth connectivity.
- **Portable Design:** Compact and lightweight with a convenient handle and shoulder strap attachment points. Features an IPX5 waterproof rating for outdoor use.
- **Wireless Transmission:** Utilizes Bluetooth 5.3 technology for high-quality sound streaming.
- **Colorful RGB LED Lights:** Dynamic lighting effects that synchronize with music, enhancing the party atmosphere.
- **60W Superior Stereo Sound:** Delivers powerful and immersive audio with deep bass.
- **Long Playback:** Equipped with a rechargeable Lithium Ion battery providing 3-4 hours of continuous use.
- **True Wireless Stereo (TWS) Connection:** Allows pairing with another compatible speaker for enhanced stereo sound.

60W Superior Stereo Sound

Enjoy Music with Immersive Stereo Powerful Sound



Image: The JYX D19-T Karaoke Machine with an exploded view showing its internal speaker components, emphasizing its 60W superior stereo sound.

4. SETUP

4.1 Microphone Battery Installation

Each wireless microphone requires 2 AA batteries (not included). To install:

1. Unscrew the bottom cap of the microphone.
2. Insert 2 AA batteries, ensuring correct polarity (+/-).
3. Screw the bottom cap back on securely.

Wireless Microphones

2 wireless microphones for use with speakers within **30M** range



Image: Two wireless microphones, indicating their use with the speaker within a 30-meter range.

4.2 Charging the Speaker

The JYX D19-T has a built-in rechargeable Lithium Ion battery.

1. Connect the provided USB-C charging cable to the DC 5V port on the control panel.
2. Plug the other end of the USB-C cable into a compatible USB power adapter (not included).
3. The charging indicator light will illuminate. A full charge typically takes 3-4 hours.

4.3 Connecting Wireless Microphones

The wireless microphones are designed for automatic pairing with the speaker. Simply power on both the speaker and the microphones, and they should connect automatically.

4.4 Bluetooth Connection

To connect your device via Bluetooth:

1. Power on the JYX D19-T speaker. It will automatically enter Bluetooth pairing mode, indicated by a flashing 'BLUE' on the display.
2. On your smartphone, tablet, or other Bluetooth-enabled device, enable Bluetooth and search for available devices.

3. Select 'JYX-D19T' from the list to pair. A confirmation tone will sound upon successful connection.

4.5 AUX/USB/SD Card Connection

The speaker supports various wired and media card connections:

- **AUX In:** Connect an external audio device (e.g., MP3 player, laptop) using a 3.5mm audio cable (not included) to the AUX port.
- **USB:** Insert a USB flash drive (U disk) containing MP3 audio files into the USB port.
- **SD Card:** Insert a TF (microSD) card containing MP3 audio files into the TF card slot.



Image: The multi-functional control panel of the JYX D19-T Karaoke Machine, displaying Bluetooth, TF card, USB, and AUX In ports, along with its dimensions.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

Long press the 'ON/OFF' button on the control panel to power the speaker on or off.

5.2 Volume Controls

- **Master Volume:** Use the 'VOL' knob to adjust the overall speaker volume.

- **Microphone Volume:** Use the 'MIC VOL' knob to adjust the volume of the microphones independently.
- **Microphone Echo:** Use the 'MIC ECHO' knob to add or remove echo effect to the microphone audio.
- **Bass/Treble:** Adjust these settings on your connected device for optimal sound balance.

5.3 LED Light Modes

The speaker features dynamic RGB LED lights:

- Press the 'LED' button to cycle through different light modes and patterns.
- Long press the 'LED' button to turn the lights on or off.



Image: The JYX D19-T Karaoke Machine showcasing its colorful LED lights, which can dance with the rhythm of the music.

5.4 Playback Controls

Use the buttons on the control panel or the remote control for media playback:

- **Play/Pause:** Start or pause playback.
- **Previous/Next:** Skip to the previous or next track.
- **Mode:** Switch between Bluetooth, AUX, USB, and SD card input modes.

5.5 Microphone Usage

The wireless microphones offer additional features:

- **Sound Effects:** Some microphones may include buttons for laughter or applause sound effects.
- **Voice Modulation:** Certain models may offer voice modulation effects like 'baby voice' or 'monster voice'.
- **Companion Mode:** With two microphones, you can sing duets simultaneously.

5.6 Using with External Display

The speaker's design allows for convenient placement of a tablet or smartphone:

- Place your tablet or smartphone in the designated slot on top of the speaker to view lyrics or videos while performing.



Image: Two JYX D19-T Karaoke Machines demonstrating True Wireless Stereo (TWS) connection for an expanded sound experience.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker and microphones. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery life, fully charge the speaker before first use and recharge it regularly, even

if not in use for extended periods.

7. TROUBLESHOOTING

- **No Power:** Ensure the speaker is fully charged. Connect the USB-C charging cable and try again.
- **No Sound from Speaker:** Check the master volume knob and ensure it is not at the minimum setting. Verify that the connected audio source (Bluetooth, AUX, USB, SD card) is playing and its volume is up.
- **Microphone Not Working:** Ensure microphones have fresh batteries and are powered on. Check the 'MIC VOL' knob on the speaker.
- **Bluetooth Connection Issues:** Ensure the speaker is in Bluetooth mode and your device's Bluetooth is enabled. Try unpairing and re-pairing the device.
- **Microphone Feedback:** Reduce the microphone volume or move the microphones further away from the speaker. Adjust the 'MIC ECHO' knob.

8. SPECIFICATIONS

Attribute	Detail
Brand	JYX
Model	D19-T
Output Wattage	60 Watts
Voltage	220 Volts
Batteries Included	1 Lithium Ion (included)
Includes Rechargeable Battery	Yes
Battery Cell Composition	Lithium Ion
Product Dimensions	22 x 51 x 28 cm
Item Weight	2.46 Kilograms
Mounting Hardware	Microphone
Included Components	Microphone

9. WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided in the original product packaging or contact JYX customer service directly. Keep your purchase receipt as proof of purchase.