XZL PL002-K

XZL Portable Karaoke Machine User Manual

Model: PL002-K

1. Introduction

Thank you for choosing the XZL Portable Karaoke Machine. This device combines a powerful Bluetooth speaker with two wireless microphones, offering a comprehensive solution for karaoke, public address, and music playback. Its portable design, robust sound, and versatile features make it ideal for various indoor and outdoor activities. Please read this manual carefully before using the product to ensure proper operation and to maximize your enjoyment.



Figure 1.1: XZL Portable Karaoke Machine with two wireless microphones.

2. Package Contents

Please check the package contents upon unboxing. If any items are missing or damaged, please contact customer support.

- 1 x XZL Portable Karaoke Machine (PL002-K)
- 2 x UHF Wireless Microphones
- 1 x Remote Control
- 2 x AA Batteries (for microphones)
- 1 x USB-C Charging Cable
- 1 x User Manual

3. Product Features

- **Powerful Audio Output:** Equipped with a 30W dynamic speaker and a 6-inch active subwoofer for clear, strong sound with

rich bass and crystal-clear treble.

- **Dual Wireless Microphones:** Includes two UHF wireless microphones with automatic connection and a transmission range of up to 100 feet (30 meters).
- **Multifunctional Connectivity:** Supports Bluetooth, TF card, U disk playback, and features AUX, Guitar, and Microphone input ports.
- **Adjustable Sound Effects:** Control Echo, Microphone Volume, Main Volume, Bass, and Treble for customized audio.
- **TWS Pairing:** Allows two XZL karaoke machines to be paired together for an enhanced stereo surround sound experience.
- **Long-lasting Battery:** Built-in 3.7V/5000mAh rechargeable battery provides up to 8 hours of continuous playback.
- **Dynamic LED Lights:** Colorful LED lights flash in sync with the music, creating an engaging atmosphere.
- **Portable Design:** Compact and lightweight with a convenient handle for easy transport.
- **Remote Control:** Full control over the speaker functions from a distance.



Figure 3.1: Internal components highlighting the 30W speaker and 5000mAh battery.



Figure 3.2: Wireless microphone connectivity and range.

4. Controls and Interfaces

Familiarize yourself with the control panel and input/output ports of your karaoke machine.



Figure 4.1: Control Panel and Input Ports.

- **Echo Knob:** Adjusts the echo effect for microphones.
- **Mics VOL Knob:** Controls the volume of the wireless microphones.
- **Main VOL Knob:** Adjusts the overall master volume of the speaker.
- **Treble Knob:** Controls the high-frequency sound output.
- **Bass Knob:** Controls the low-frequency sound output.
- **Mode Button:** Switches between input modes (Bluetooth, TF, U Disk, AUX, FM Radio).

- **Play/Pause Button:** Controls media playback.
- **Previous/Next Track Buttons:** Navigates through tracks.
- **Light Mode Button:** Changes or turns off the LED light effects.
- **Mic Input (6.35mm):** For connecting wired microphones.
- **Guitar Input (6.35mm):** For connecting a guitar or other instruments.
- **AUX Input (3.5mm):** For connecting external audio devices via an audio cable.
- **TF Card Slot:** For playing music from a TF (MicroSD) card.
- **USB Port:** For playing music from a USB flash drive.
- **USB-C Charging Port:** For charging the karaoke machine.
- **FM Antenna:** Extend for better FM radio reception.

5. Setup

5.1 Charging the Karaoke Machine

1. Connect the provided USB-C charging cable to the USB-C port on the karaoke machine.
2. Connect the other end of the cable to a compatible USB power adapter (not included) or a computer USB port.
3. The charging indicator light will illuminate. The light will change or turn off once fully charged.
4. For optimal battery life, fully charge the unit before first use.

5.2 Installing Batteries in Microphones

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

5.3 Powering On and Microphone Connection

1. Press and hold the Power button on the karaoke machine to turn it on.
2. Turn on the wireless microphones. They will automatically connect to the speaker. The microphone display will show the connected channel.

5.4 TWS (True Wireless Stereo) Pairing (Optional)

To achieve a stereo sound experience, you can pair two XZL PL002-K karaoke machines together.

1. Ensure both karaoke machines are powered on and not connected to any Bluetooth device.
2. On one of the machines (this will be the primary unit), double-press the 'Mode' button or a dedicated TWS button if available (refer to your specific unit's button layout). You should hear a prompt indicating TWS pairing mode.
3. The two speakers will automatically search for and connect to each other. Once connected, you will hear a confirmation sound.
4. Now, connect your Bluetooth device (phone, tablet, etc.) to the primary unit. Audio will play through both speakers in stereo.



Figure 5.1: TWS Pairing for stereo sound.

6. Operating Instructions

6.1 Bluetooth Mode

1. Turn on the karaoke machine. It will automatically enter Bluetooth pairing mode (indicated by a voice prompt or flashing Bluetooth indicator).

2. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "XZL PL002-K" from the list of devices.
4. Once connected, you will hear a confirmation sound. You can now play music from your device through the speaker.

6.2 TF Card / U Disk Playback

1. Insert a TF card or USB flash drive (with MP3 audio files) into the respective slot/port.
2. The machine will automatically switch to TF card or U disk mode and begin playing music. If not, press the 'Mode' button to select the correct input.
3. Use the Play/Pause and Previous/Next buttons to control playback.

6.3 AUX Input

1. Connect an external audio device (e.g., MP3 player, computer) to the AUX input port using a 3.5mm audio cable (not included).
2. Press the 'Mode' button until you select AUX input.
3. Audio from your external device will now play through the speaker.

6.4 Microphone and Guitar Use

1. For wireless microphones, ensure they are powered on and connected as described in Section 5.3.
2. For wired microphones or guitars, connect them to the respective 6.35mm input ports.
3. Adjust the 'Mics VOL' knob for microphone volume and 'Echo' knob for echo effect.

6.5 Adjusting Sound Effects and LED Lights

- Use the 'Bass' and 'Treble' knobs to fine-tune the audio output to your preference.
- Press the 'Light Mode' button to cycle through different LED light patterns or to turn them off.



Figure 6.1: Versatile use of the XZL Portable Karaoke Machine.

7. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the surface of the machine. Do not use abrasive cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, charge the unit regularly, even if not in use for extended periods (e.g., once every 3

months). Avoid fully discharging the battery frequently.

- **Microphone Batteries:** Remove AA batteries from the microphones if they will not be used for a long time to prevent leakage.
- **Avoid Water:** Do not expose the machine to water or excessive moisture.

8. Troubleshooting

Problem	Possible Cause	Solution
No power	Battery is depleted.	Charge the karaoke machine.
No sound from speaker	Volume is too low. Incorrect input mode selected. Device not connected properly.	Increase Main VOL. Press 'Mode' button to select correct input. Ensure Bluetooth is paired, or cables are securely connected.
Microphones not working	Microphones are off. Microphone batteries are low/dead. Microphone volume (Mics VOL) is too low.	Turn on microphones. Replace AA batteries in microphones. Increase Mics VOL knob.
Bluetooth connection issues	Device is too far from speaker. Another device is already connected. Bluetooth not enabled on source device.	Move device closer to speaker. Disconnect from other devices. Enable Bluetooth on your device and re-pair.
Sound distortion	Volume is too high. Audio source quality is poor.	Reduce Main VOL. Try a different audio source or file.

9. Specifications

Feature	Specification
Model	PL002-K
Output Power	30 Watts
Speaker Type	Active, Coaxial speaker with Woofer & Tweeter
Microphone Type	UHF Wireless
Connectivity Technology	Bluetooth, UHF, AUX, TF Card, USB
Compatible Devices	iPhone, Android, Tablet
Power Source	Battery
Battery Capacity	3.7V/5000mAh Lithium Ion (Rechargeable)
Playback Time	Up to 8 hours (varies with volume and usage)
Microphone Batteries	2 x AA batteries per microphone (included)

Feature	Specification
Material	Plastic and Alloy
Product Dimensions (L x W x H)	25.65 x 17.78 x 20.07 cm (10.1 x 7 x 7.9 inches)
Product Weight	2.54 kg (5.6 lbs)
Remote Control Type	Infrared

10. Warranty and Support

XZL products are manufactured with high-quality standards. For specific warranty information, please refer to the warranty card included in your package or contact your point of purchase. If you encounter any issues or have questions regarding your XZL Portable Karaoke Machine, please contact XZL customer support through the retailer's platform or the contact information provided on the product packaging.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question