

FRIENGOOD LS4

FRIENGOOD LS4 Rechargeable Karaoke Party Speaker Instruction Manual

Brand: FRIENGOOD

Model: LS4

INTRODUCTION

The FRIENGOOD LS4 Rechargeable Karaoke Party Speaker delivers 100W of high-definition surround sound through its 60-watt bass horns and 40-watt treble horns, providing an immersive audio experience. Designed for versatility, it includes two rechargeable wireless microphones and supports multiple playback methods such as Bluetooth 5.3, AUX, USB, and TF memory card. Enjoy dynamic RGB seven-color LED light shows synchronized with music, enhancing any gathering. With a durable 18000mAh battery, it offers extended playtime and convenient USB/Type-C fast charging. Its portable design, complete with a removable non-slip shoulder strap and IPX5 life waterproof rating, makes it suitable for various indoor and outdoor activities.

WHAT'S IN THE BOX

- 1 x LS4 Karaoke Bluetooth Speaker
- 2 x Rechargeable Wireless Microphones
- 1 x Remote Control
- 1 x Type-C 5V=3A USB Charging Cable
- 1 x Backpacking Strap



Image: All items included in the FRIENGOOD LS4 Karaoke Speaker package.

PRODUCT FEATURES

- **Powerful HD Sound:** 100W output with 60-watt bass horns and 40-watt treble horns for high-definition surround sound.
- **Dual Wireless Microphones:** Two rechargeable microphones with advanced U-band connection, 2000mAh battery (up to 20 hours use), and LED digital display.
- **Multiple Playback Options:** Supports Bluetooth 5.3, AUX, USB disk, and TF memory card.
- **Dynamic LED Light Show:** RGB seven-color LED lights synchronize with music, creating an engaging atmosphere.
- **Long Battery Life:** Built-in 18000mAh battery provides 15-20 hours of playtime (min volume) or 5-8 hours (max volume). Supports USB/Type-C 5V/3A fast charging.
- **Portable and Durable:** Handheld design with removable non-slip shoulder strap. Made of sturdy ABS plastic and features IPX5 life waterproof rating.
- **Real-time Recording:** OTG recording function for live broadcasting and conference recording.
- **Remote Control:** Full-function remote for convenient operation.

Massive Power **100W Sound**

Features 2+2 stereo sound, active crossover and neodymium magnets.



Image: Internal speaker components illustrating the 100W sound system.

COOL RGB COLORFUL LIGHTS



RGB Lights



Wireless
Microphone



Remote Controls



Bluetooth 5.3



AUX in



Micro SD



USB Flash Drive



Image: RGB colorful lights feature of the speaker.

SETUP GUIDE

1. Charging the Speaker and Microphones

Before first use, fully charge the speaker and both wireless microphones. Use the provided Type-C USB charging cable. The speaker has an 18000mAh battery, taking approximately 5-6 hours for a full charge. Each microphone has a 2000mAh battery, offering up to 20 hours of use on a full charge.

20+Hours Playtime

Built-in 18000 mAh rechargeable lithium power battery



Image: Speaker demonstrating its portability and extended battery life.

2. Attaching the Shoulder Strap (Optional)

For enhanced portability, attach the provided non-slip shoulder strap to the designated hooks on the speaker. This allows for easy carrying during outdoor activities.



Image: Speaker with the optional shoulder strap for easy transport.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the 'POWER' key for 1 second to turn on the speaker. Long press the 'POWER' key for 2 seconds to shut down the speaker. For microphones, simply press the power button on each microphone to turn them on or off.

2. Bluetooth Pairing

Turn on the speaker. The Bluetooth indicator will flash, and the speaker will automatically enter Bluetooth search state. On your device (smartphone, tablet, etc.), search for "LS4" in the Bluetooth settings and connect. The speaker will confirm successful pairing. The advanced HD Bluetooth 5.3 technology ensures a fast and stable connection.

3. Multiple Playback Methods

- **Bluetooth:** Connect your device wirelessly as described above.
- **AUX:** Insert a 3.5mm audio cable into the AUX input port on the speaker to play audio from an external device.
- **USB Disk:** Insert a USB flash drive into the USB port. The speaker will automatically convert to USB playback mode.
- **TF Card:** Insert a TF memory card into the TF card slot. The speaker will automatically convert to TF card playback mode.

4. Microphone Usage

The two wireless microphones connect instantly to the speaker upon powering on. Use the volume controls on the microphones or the remote to adjust microphone volume. The microphones feature a high-end LED digital display.



Image: Two rechargeable wireless microphones.

5. EQ Modes and Sound Effects

The speaker offers various EQ modes (e.g., indoor, outdoor, cinema) and sound effects (e.g., laughter, applause, warm-up) that can be selected via the remote control to enhance your audio experience.

6. LED Light Show

The speaker features dynamic RGB seven-color LED lights that synchronize with the rhythm of the music. These lights add a vibrant atmosphere to your events.



Image: Speaker with LED lights creating a party atmosphere.

7. Remote Control Functions

The included remote control provides convenient access to various functions, including volume adjustment, microphone volume, EQ switch, play/pause, next/previous song, and sound effects. Please note that the

remote control buttons may be labeled in Chinese. For translation, consider using a smartphone app with camera translation capabilities.



Image: Remote control for the speaker, showing various functions.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker and microphones. Avoid using abrasive cleaners or solvents.
- **Water Resistance:** The speaker has an IPX5 life waterproof rating, making it resistant to water splashes and light rain. Do not immerse the device in water.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in constant use.

TROUBLESHOOTING

- **No Power:** Ensure the speaker and microphones are fully charged. Connect the Type-C charging cable to a power source.
- **Bluetooth Connectivity Issues:** Ensure the speaker is in Bluetooth pairing mode (flashing indicator).

Turn off and on your device's Bluetooth, then try reconnecting. Keep the speaker and device within the effective Bluetooth range (over 10 meters in open distance).

- **No Sound from Microphones:** Ensure microphones are powered on and fully charged. Check microphone volume levels on the microphone itself and via the remote.
- **Remote Control Not Working:** Ensure batteries are correctly inserted. Point the remote directly at the speaker. If buttons are in Chinese, refer to a translation app for understanding functions.
- **Static/Interference with Microphones:** Ensure microphones are not too close to the speaker or other electronic devices that might cause interference.

SPECIFICATIONS

Bluetooth Version	V5.3
Output Power	100W (60W Bass, 40W Treble)
Speaker Size	105mm + 52mm
Bluetooth Distance	>10m (Open distance)
Battery Capacity	18000mAh
Power Input	Type-C 5V=3A
Charging Time	5-6 Hours
Play Time	15-20 Hours (Min volume), 5-8 Hours (Max volume)
Product Dimensions	12.5 x 8.07 x 8.35 inches
Item Weight	6.5 Pounds
Waterproof Rating	IPX5 (Life waterproof, splash-proof)
Manufacturer	Shenzhen Penghexing Electronic Technology Co., Ltd

WARRANTY AND SUPPORT

The FRIENGOOD LS4 Karaoke Party Speaker comes with a **one-year warranty** from the date of invoice.

This warranty covers manufacturing defects and ensures the product meets quality standards.

For any support inquiries, technical assistance, or warranty claims, please contact the seller or manufacturer directly. FRIENGOOD is committed to providing high-quality products and excellent customer service.

