

LENRUE A52

LENRUE A52 Bluetooth Speaker User Manual

Model: A52 | Brand: LENRUE

INTRODUCTION

Thank you for choosing the LENRUE A52 Portable Bluetooth Speaker. This manual provides essential information for setting up, operating, and maintaining your speaker to ensure optimal performance and longevity. The LENRUE A52 delivers high-fidelity clear sound with enhanced bass, extended playtime, and versatile playback options, making it perfect for various environments, from home to outdoor adventures.

WHAT'S IN THE BOX

- A52 Bluetooth Speaker
- USB Charging Cable
- User Manual

PRODUCT OVERVIEW



Figure 1: LENRUE A52 Bluetooth Speaker, Matte Black.

Silicone Button on the Top Easy to Control



Figure 2: Top panel with silicone control buttons for easy operation.

Control Buttons:

Power Button (): Long press to power on/off. Short press to play/pause music.

Mode Button (M): Short press to switch between Bluetooth, USB flash disk, and Micro SD card modes.

Volume Down (-): Short press to decrease volume. Long press to go to the previous track.

Volume Up (+): Short press to increase volume. Long press to go to the next track.

Play/Pause/Call Button (▶): Short press to play/pause. During a call, short press to answer/end call. Long press to reject

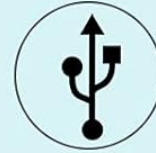
Enjoy Music Not Restricted by Internet



Support bluetooth 5.0



TF card



USB flashing Disk



Figure 3: Side panel revealing USB, TF card, and DC5V charging ports.

Ports:

USB Port: For USB flash disk playback.

TF Card Slot: For Micro SD card (up to 32GB) playback.

DC5V Port: Micro USB port for charging the speaker.

Lanyard Attachment: For attaching the included lanyard for portability.

SETUP GUIDE

1. Charging the Speaker:

1. Connect the provided USB charging cable to the DC5V port on the speaker.
2. Connect the other end of the USB cable to a compatible USB power adapter (e.g., phone charger, computer USB port).
3. The charging indicator light will illuminate. A full charge typically takes approximately 12 hours.
4. Once fully charged, the indicator light may change or turn off, depending on the model. Disconnect the charging cable.

2. Bluetooth Pairing:

1. Long press the Power Button () to turn on the speaker. A voice prompt will indicate "Bluetooth Mode" and the blue LED indicator will blink, signifying it's ready for pairing.
2. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "Soundmate" from the list of found devices.
4. Once successfully paired, a voice prompt will confirm the connection, and the blue LED indicator will stop blinking and remain solid.
5. You can now play audio from your device through the LENRUE A52 speaker.

OPERATING INSTRUCTIONS

Multiple Playback Modes:

The LENRUE A52 supports various audio sources:

- **Bluetooth Mode:** Connect wirelessly to your smartphone, tablet, or other Bluetooth-enabled devices.
- **USB Flash Disk Mode:** Insert a USB flash drive into the USB port to play audio files directly.
- **Micro SD Card Mode:** Insert a Micro SD card (up to 32GB) into the TF card slot to play audio files.

Press the **Mode Button (M)** to switch between these playback modes.

True Wireless Stereo (TWS) Pairing:

To achieve double surround stereo sound, you can pair two LENRUE "Soundmate" speakers together:

1. Turn on both "Soundmate" speakers. Ensure they are not connected to any other Bluetooth devices.
2. Double-click the Power Button () on **one** of the two speakers. This speaker will initiate TWS pairing mode.
3. The speakers will automatically connect to each other, indicated by a "beep" sound.
4. On your mobile device, search for Bluetooth devices and select "Soundmate" to pair with the combined stereo system.
5. You can now enjoy synchronized audio playback with enhanced stereo separation.

TWS CONNECTION

Connect 2 speaker for 20W double-louder stereo sound



Figure 4: TWS connection setup for enhanced stereo sound.

Hands-Free Calls:

The speaker features a built-in microphone for hands-free calling when connected via Bluetooth:

- **Answering/Ending Calls:** When an incoming call rings, short press the Play/Pause/Call Button (▶) to answer. Short press again to end the call.
- **Rejecting Calls:** Long press the Play/Pause/Call Button (▶) to reject an incoming call.

MAINTENANCE

- Keep the speaker away from extreme temperatures, direct sunlight, and humidity.
- Clean the speaker with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- Ensure all port covers are securely closed when using the speaker outdoors or near water to maintain its splash-resistant properties.
- Store the speaker in a cool, dry place when not in use for extended periods.

TROUBLESHOOTING

Problem	Solution
Speaker does not turn on.	Ensure the speaker is fully charged. Long press the power button for 3-5 seconds.
Cannot pair with Bluetooth device.	Ensure the speaker is in Bluetooth pairing mode (blinking blue LED). Make sure Bluetooth is enabled on your device. Move the speaker closer to your device (within 30 feet). Forget "Soundmate" from your device's Bluetooth list and try pairing again. Restart both the speaker and your device.
No sound or low volume.	Increase the volume on both the speaker and your connected device. Ensure the speaker is correctly paired and connected. Check if the audio source is playing.
TWS pairing fails.	Ensure both speakers are "Soundmate" models. Disconnect both speakers from any previously paired Bluetooth devices. Follow the TWS pairing steps precisely.

SPECIFICATIONS

Feature	Detail
Model Name	A52
Brand	LENRUE
Connectivity Technology	Bluetooth 5.0
Wireless Communication Technology	Bluetooth

Feature	Detail
Bluetooth Range	Up to 30 feet (3E+1 Feet)
Speaker Maximum Output Power	6 Watts
Battery Life	16-24 Hours (depending on volume/audio type)
Charging Time	12 Hours
Power Source	Battery Powered (Lithium Ion, included)
Product Dimensions	1.7"D x 6"W x 2.25"H
Item Weight	9.2 ounces
Speaker Type	Outdoor / Portable
Audio Output Mode	Mono (Stereo with TWS pairing)
Signal-to-Noise Ratio	75 dB
Impedance	4 Ohm
Is Waterproof	Not waterproof (Splash-resistant)
Supported Playback	Bluetooth, USB Flash Disk, Micro SD Card (32GB max)
Special Features	TWS Pairing, Hands-free Calls

WARRANTY AND SUPPORT

The LENRUE A52 Bluetooth Speaker comes with a **Limited Warranty**. For detailed warranty terms, technical support, or customer service inquiries, please refer to the contact information provided on the product packaging or visit the official LENRUE website.

Please retain your proof of purchase for warranty claims.