Leerfei

Leerfei E-91 10 Watt Dual Strip Multimedia Radio User Manual

Model: E-91 | Brand: Leerfei

1. Introduction

This manual provides detailed instructions for the operation and maintenance of your Leerfei E-91 Multimedia Radio. Please read this manual thoroughly before using the device to ensure proper function and longevity.



Figure 1.1: Leerfei E-91 Multimedia Radio, a compact and versatile audio device.

2. Safety Information

- Do not expose the device to extreme temperatures, humidity, or direct sunlight.

- Avoid dropping or subjecting the device to strong impacts.
- Do not disassemble or attempt to repair the device yourself. Refer to qualified service personnel.
- Keep away from water and other liquids.
- Use only the specified charging cable and power adapter.
- Clean the device with a soft, dry cloth. Do not use abrasive cleaners.

3. Package Contents

Please check the package for the following items:

- Leerfei E-91 Multimedia Radio
- USB Charging Cable
- 3.5mm AUX Audio Cable
- User Manual (This document)





Figure 3.1: The Leerfei E-91 Multimedia Radio packaging, indicating included items.

4. Product Layout and Controls

Familiarize yourself with the buttons and ports on your device:

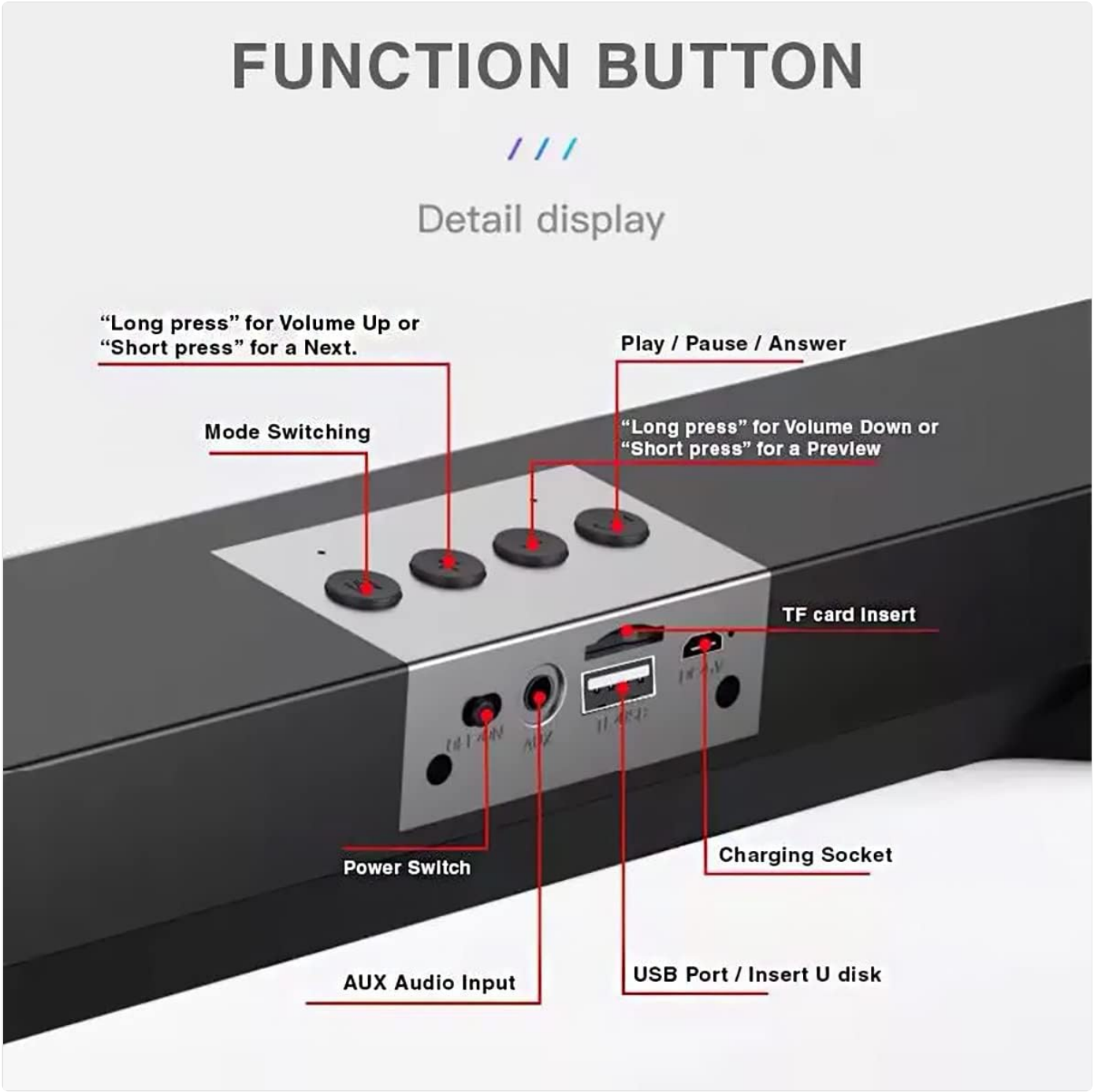


Figure 4.1: Detailed view of the function buttons and ports on the Leerfei E-91.

1. **Power Switch:** Turns the device on/off.
2. **Mode Switching Button:** Short press to cycle through Bluetooth, TF Card, U Disk, AUX, and FM Radio modes.
3. **Previous Track** / **Volume Down:** Short press for previous track; long press to decrease volume.
4. **Play** / **Pause** / **Answer:** Short press to play/pause music; short press to answer/end calls.
5. **Next Track** / **Volume Up:** Short press for next track; long press to increase volume.
6. **TF Card Insert:** Slot for MicroSD (TF) card.
7. **Charging Socket:** Micro USB port for charging.
8. **USB Port** / **Insert U Disk:** USB-A port for U disk (USB flash drive) playback.
9. **AUX Audio Input:** 3.5mm jack for external audio devices.



Figure 4.2: Close-up of the various input ports on the Leerfei E-91, including AUX, USB, and TF card slot.

5. Setup

5.1 Charging the Device

Before first use, fully charge the device. Connect the provided USB charging cable to the charging socket on the speaker and the other end to a USB power adapter (not included) or a computer USB port. The charging indicator light will illuminate during charging and turn off when fully charged.

5.2 Power On/Off

To power on the device, slide the **Power Switch** to the ON position. To power off, slide it to the OFF position.

6. Operating Modes

The Leerfei E-91 supports multiple playback modes. Press the **Mode Switching Button** to cycle through them.

6.1 Bluetooth Mode

Upon powering on, the device will automatically enter Bluetooth pairing mode (if no other media is inserted). A voice prompt will indicate "Bluetooth Mode".

1. Enable Bluetooth on your smartphone, tablet, or computer.
2. Search for "E-91" in the list of available devices.
3. Select "E-91" to pair. A voice prompt will confirm successful connection.
4. You can now play audio from your connected device.

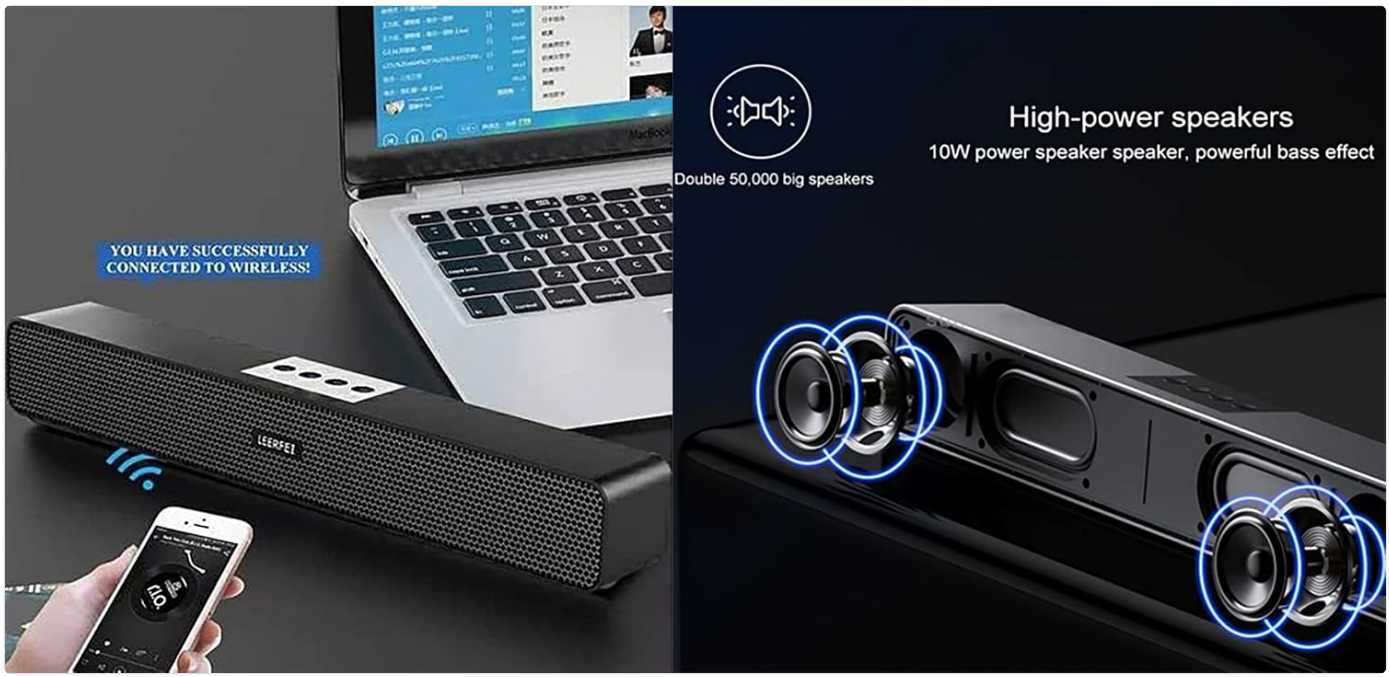


Figure 6.1: Connecting to the Leerfei E-91 via Bluetooth, highlighting its powerful dual speakers.

6.2 TF Card / U Disk Mode

Insert a TF (MicroSD) card or a U disk (USB flash drive) containing MP3 audio files into the respective slot. The device will automatically switch to the corresponding mode and begin playback.

6.3 AUX Mode

Connect an external audio device (e.g., MP3 player, laptop) to the 3.5mm AUX input port using the provided audio cable. Press the **Mode Switching Button** until "AUX Mode" is announced. Audio will be played from the connected device.



Figure 6.2: The Leerfei E-91 is compatible with a wide range of digital devices via its 3.5mm audio input.

6.4 FM Radio Mode

Press the **Mode Switching Button** to enter FM Radio mode. The device will automatically scan and save available FM stations. Use the Previous/Next Track buttons to switch between saved stations.

6.5 Hands-free Calling

When connected via Bluetooth, the device supports hands-free calling. When an incoming call is received, short press the **Play** / **Pause** / **Answer** button to answer the call. Short press again to end the call. Long press to reject an incoming call.



Figure 6.3: Demonstrating the hands-free calling feature of the Leerfei E-91 with its built-in microphone.

7. Maintenance

- Keep the device clean and free from dust.
- Store in a cool, dry place when not in use.
- Avoid exposing the device to strong magnetic fields.
- Do not use harsh chemicals or solvents for cleaning.

8. Troubleshooting

Problem	Possible Cause	Solution
Device does not power on.	Low battery; Power switch is OFF.	Charge the device; Slide power switch to ON.
No sound.	Volume too low; Incorrect mode selected; Device not paired (Bluetooth).	Increase volume; Press Mode button to select correct input; Re-pair Bluetooth device.
Bluetooth connection unstable.	Device too far from source; Obstacles between devices.	Ensure devices are within 10 meters; Remove obstacles.
Cannot read TF card/U disk.	Card/disk not inserted correctly; Unsupported file format.	Reinsert card/disk; Ensure files are MP3 format.

9. Specifications

Model: E-91

Bluetooth Version: 5.0

Loudspeaker Specifications: 45mm x 2

Output Power: 10W

Frequency Response Range: 80Hz-180KHz

Battery Capacity: 300mAh (Built-in)

Bluetooth Distance: Approximately 10 meters (unobstructed)

Supported Playback Modes: Bluetooth, U Disk, TF Card, 3.5mm AUX, FM Radio

Material: Aluminum Alloy Structure

Product Dimensions: 6 x 40 x 6 cm (approx. 2.36 x 15.75 x 2.36 inches)

Product Weight: 250 grams (approx. 0.55 lbs)

Compatible Devices: Smartphone, Laptop, Tablet



Figure 9.1: Dimensions of the Leerfei E-91 Multimedia Radio.

10. Warranty and Support

This product comes with a standard manufacturer's warranty. For warranty claims or technical support, please contact your retailer or the manufacturer directly with your purchase details. Keep your proof of purchase for future reference. For further assistance, please visit the official Leerfei website or contact their customer service.

© 2024 Leerfei. All rights reserved.

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