

## EarFun SP100B

# EarFun Go Portable Bluetooth Speaker

## INSTRUCTION MANUAL - MODEL SP100B

### 1. Introduction

Thank you for choosing the EarFun Go Portable Bluetooth Speaker. This manual provides essential information for setting up, operating, and maintaining your device. Please read it thoroughly before use to ensure optimal performance and longevity.

#### What's in the Box:

- 1 x EarFun Go Wireless Speaker
- 1 x USB-C Cable
- 1 x User Manual

### 2. Product Overview

The EarFun Go is a compact and robust portable Bluetooth speaker designed for high-quality audio on the go. It features advanced sound technology, durable construction, and versatile connectivity options.



Figure 2.1: EarFun Go Portable Bluetooth Speaker (Front View)

#### Key Features:

- **Superior Sound Quality:** Equipped with dual high-performance drivers and advanced DSP chips for clear audio and enhanced bass.



Figure 2.2: Internal view highlighting dual high-performance drivers.

- **IPX7 Waterproof:** Provides protection against spills, rain, snow, dust, and can withstand submersion in up to 1 meter of water for 30 minutes.



Figure 2.3: Speaker demonstrating IPX7 waterproof capability.

- **Bluetooth 5.0 Connectivity:** Ensures stable and instant pairing with compatible devices up to 100 feet (30 meters) away.



# BLUETOOTH 5.0

Ensures more stable and strong connection up to 100ft/30m wireless range

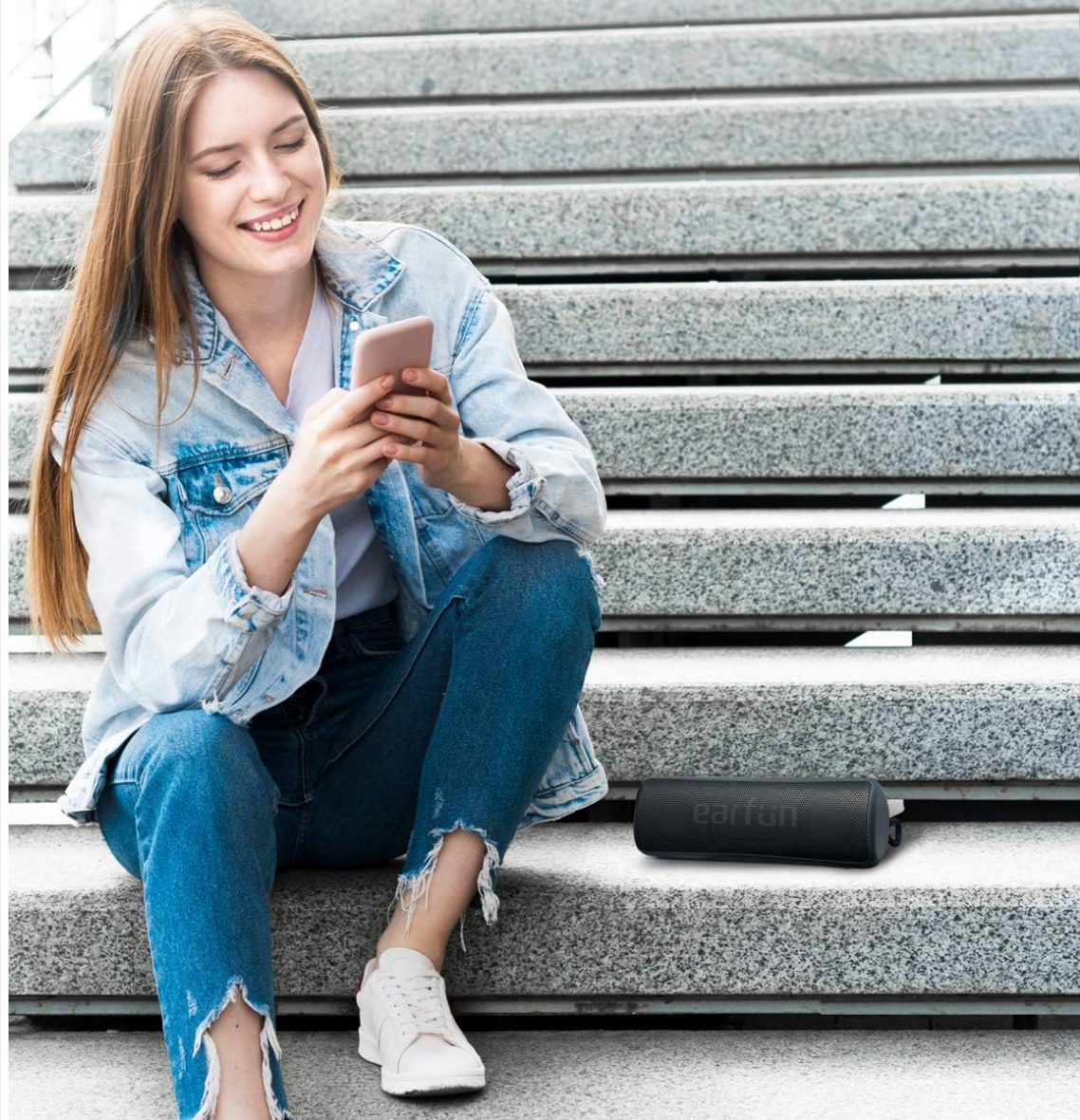


Figure 2.4: Seamless Bluetooth 5.0 connection for wireless audio.

- **24-Hour Battery Life:** A built-in high-capacity rechargeable battery provides extended playtime on a single charge.

# 24 - HOURS PLAYTIME

Enjoy your favorite music all day, and all night too



Figure 2.5: Enjoy music all day with 24-hour battery life.

- **Compact and Portable Design:** Its pocket-sized form factor and integrated strap make it ideal for travel and outdoor activities.



# COMPACT & STURDY DESIGN

Hangs anywhere, ideal for travel, home and outdoors



Figure 2.6: Compact design with a convenient hang strap.

- **True Wireless Stereo (TWS) Pairing:** Connect two EarFun Go speakers for an immersive stereo sound experience.
- **Built-in Microphone:** Allows for hands-free speakerphone calls and access to digital assistants.

## 3. Setup

### 3.1 Powering On/Off

- **To Power On:** Press and hold the **Power button** ( ) for 2 seconds. The blue indicator light will flash.
- **To Power Off:** Press and hold the **Power button** ( ) for 2 seconds. The indicator light will turn off.

### 3.2 Bluetooth Pairing

1. Ensure the speaker is powered on and the blue indicator light is flashing, indicating it's in pairing mode.
2. Activate Bluetooth on your device (smartphone, tablet, laptop).
3. Search for "EarFun Go" in your device's Bluetooth list and select it to connect.
4. Once connected, the blue indicator light will remain solid.

### 3.3 True Wireless Stereo (TWS) Pairing (Optional)

To achieve a stereo sound experience, you can pair two EarFun Go speakers together:

1. Power on both EarFun Go speakers.
2. On one speaker (this will be the primary speaker), press and hold the **Bluetooth button** (\*) for 5 seconds until you hear a tone and the blue indicator light flashes rapidly.
3. The two speakers will automatically connect to each other. Once connected, the primary speaker's blue indicator will flash slowly, and the secondary speaker's blue indicator will remain solid.
4. Now, connect your device to the primary speaker via Bluetooth as described in section 3.2.

### 3.4 AUX Connection

For non-Bluetooth devices, you can use a 3.5mm AUX cable (not included) to connect to the speaker's auxiliary input port.

1. Open the protective flap on the back of the speaker to reveal the ports.
2. Connect one end of the 3.5mm AUX cable to your audio device and the other end to the AUX-in port on the EarFun Go speaker.
3. The speaker will automatically switch to AUX mode.

## 4. Operating

### 4.1 Button Functions

The control buttons are located on the top surface of the speaker:



Figure 4.1: Button layout on the EarFun Go speaker.

- **Power Button** ( ): Press and hold for 2 seconds to power on/off.
- **Bluetooth Button** (\*): Press to enter Bluetooth pairing mode. In TWS mode, press and hold for 5 seconds on the primary speaker to initiate TWS pairing.
- **Play/Pause Button** (▶▶): Press once to play or pause music. Press once to answer or end a call. Press and hold for 2 seconds to reject an incoming call. Double-press to activate your device's voice

assistant (Siri, Google Now).

- **Volume Down Button (-):** Press once to decrease volume. Press and hold to skip to the previous track.
- **Volume Up Button (+):** Press once to increase volume. Press and hold to skip to the next track.

## 5. Maintenance

### 5.1 General Care

- Clean the speaker with a soft, damp cloth. Do not use harsh chemicals or abrasive materials.
- Ensure the protective flap covering the charging and AUX ports is securely closed when not in use, especially in wet environments.
- Avoid exposing the speaker to extreme temperatures or direct sunlight for prolonged periods.

### 5.2 Battery Charging

Charge the speaker using the provided USB-C cable. A full charge takes approximately 4 hours.

1. Open the protective flap on the back of the speaker.
2. Connect the USB-C cable to the charging port on the speaker and to a compatible USB power source.
3. The charging indicator light will show charging status (refer to LED indicator section in full manual for details).

## 6. Troubleshooting

If you encounter issues with your EarFun Go speaker, please refer to the following common solutions:

Problem	Solution
Speaker does not power on	Ensure the battery is charged. Connect to a power source using the USB-C cable.
Cannot pair with device via Bluetooth	Make sure the speaker is in pairing mode (flashing blue light). Turn off and on your device's Bluetooth. Clear previous pairings on your device.
No sound or low volume	Check volume levels on both the speaker and your connected device. Ensure the speaker is not muted. If using AUX, verify cable connection.
Poor sound quality or distortion	Move the speaker closer to your Bluetooth device. Ensure there are no obstructions. Reduce volume if distortion occurs at high levels.
TWS pairing fails	Ensure both speakers are EarFun Go models. Follow TWS pairing steps carefully, ensuring only one speaker is initially in pairing mode before initiating TWS.

## 7. Technical Specifications

Feature	Specification
Model Name	SP100B



Feature	Specification
Speaker Type	Outdoor
Special Features	DSP Technology, Wireless Stereo Pairing (TWS), USB Type-C Port, IPX7 Waterproof, 30 Meters Bluetooth Range, 24 Hours Playtime
Recommended Uses	For Smartphones or Tablets, Travel, Outdoor/Portable audio setups
Compatible Devices	Laptop, Smartphone, Tablet
Product Dimensions	2.2"D x 2.2"W x 6.3"H (5.6cm D x 5.6cm W x 16cm H)
Item Weight	14.1 ounces (400 Grams)
Water Resistance Level	IPX7 Waterproof
Maximum Range	100 Feet (30 Meters)
Control Method	Voice, Buttons
Wireless Communication Technology	Bluetooth 5.0
Power Source	Battery Powered (1 Lithium Ion battery included)
Battery Capacity	Up to 24 Hours Playtime
Charging Time	4 Hours
Speaker Maximum Output Power	12 Watts (2 x 6W Speakers)
Audio Output Mode	Stereo

## 8. Warranty and Customer Support

The EarFun Go Portable Bluetooth Speaker comes with an 18-month manufacturer's warranty. Additionally, a 30-day no-questions-asked return policy is offered. For any product-related inquiries, technical support, or warranty claims, please contact EarFun customer service through their official website or the retailer where the product was purchased.

