ZEALOT Zealot-250w

ZEALOT 250W Portable Bluetooth Speaker User Manual

Model: Zealot-250w

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation of your ZEALOT 250W Portable Bluetooth Speaker. Please read this manual thoroughly before using the product and retain it for future reference.

2. SAFETY INFORMATION

- Do not expose the speaker to extreme temperatures or direct sunlight for prolonged periods.
- While the speaker is IPX6 waterproof, avoid submerging it directly in water.
- Use only the provided charging cable and adapter to prevent damage.
- Keep the speaker away from children and pets.
- Do not attempt to disassemble or repair the speaker yourself. Contact customer support for assistance.
- Avoid listening at excessively high volumes for extended periods to prevent hearing damage.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- ZEALOT Bluetooth Speaker
- Charging Cable
- User Manual

4. PRODUCT OVERVIEW

The ZEALOT 250W Portable Bluetooth Speaker is designed for powerful audio performance and versatility. It features a robust design, long battery life, and multiple connectivity options.

Figure 4.1: Front view of the ZEALOT 250W Portable Bluetooth Speaker, showcasing its robust design and integrated LED lighting.

Key Features:

- **250W Max Power Output:** Equipped with a 130W subwoofer, two 40W mid-range speakers, and two 20W tweeters for clear, powerful sound without distortion.
- **Extended Battery Life:** A 48,000 mAh battery provides 3 to 40 hours of playback, depending on volume and music type.
- **IPX6 Water Resistance:** Resistant to splashes and dust, suitable for outdoor use near pools or beaches. Not for submersion.
- **Versatile Connectivity:** Features Bluetooth 5.3 for wireless connection, auxiliary input, TF card slot, and USB port.
- **RGB Light Show:** Integrated lighting system with 3 light effects (Rhythm, Breathing, Rainbow) to enhance ambiance.
- **TWS Functionality:** Allows pairing two speakers for a stereo sound experience.

Figure 4.2: Diagram illustrating the internal speaker configuration, including the 130W bass driver, 40W mid-range drivers, and 20W treble drivers.

5. SETUP

5.1 Charging the Speaker

1. Connect the charging cable to the speaker's charging port.
2. Plug the other end of the cable into a compatible USB power adapter (not included) or a USB port.
3. The LED indicator will show the charging status. A full charge typically takes several hours.
4. Disconnect the cable once fully charged to preserve battery life.

5.2 Bluetooth Pairing

1. Power on the speaker by pressing and holding the power button. The speaker will enter Bluetooth pairing mode, indicated by a flashing LED.
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "ZEALOT-250w" (or similar name) from the list of devices.
4. Once paired, the speaker will emit a confirmation sound, and the LED indicator will stop flashing.
5. The speaker will automatically reconnect to the last paired device when powered on, if the device's Bluetooth is active and within range.

5.3 TWS (True Wireless Stereo) Pairing

To achieve a stereo sound experience, you can pair two ZEALOT 250W speakers together:

1. Ensure both speakers are powered on and not connected to any Bluetooth device.
2. On one speaker, press the TWS button (refer to button layout in section 6.1). This speaker will become the primary unit.
3. The primary speaker will search for the secondary speaker. Once connected, both speakers will emit a confirmation sound.
4. Now, pair your device to the primary speaker via Bluetooth as described in section 5.2. Audio will play in stereo through both speakers.

Figure 5.1: Illustration of two ZEALOT speakers wirelessly paired for True Wireless Stereo (TWS) functionality, enhancing the audio experience.

6. OPERATING INSTRUCTIONS

6.1 Button Functions

The speaker features several control buttons for easy operation. (*Note: Specific button icons are not provided in the source data, general functions are described.*)

- **Power Button:** Press and hold to power on/off. Short press to play/pause music.
- **Volume Up (+):** Short press to increase volume. Long press for next track.
- **Volume Down (-):** Short press to decrease volume. Long press for previous track.
- **Mode Button (M):** Short press to switch between Bluetooth, AUX, TF Card, and USB modes.
- **EQ Button:** Press to cycle through different equalizer presets (e.g., Super Bass, Balanced).
- **Light Mode Button:** Press to change LED light effects (Rhythm, Breathing, Rainbow) or turn them off.
- **TWS Button:** Press to initiate or cancel TWS pairing (see section 5.3).

6.2 Audio Playback

- **Bluetooth Mode:** After successful pairing, play audio from your connected device. Use the speaker's volume controls or your device's controls.
- **AUX Mode:** Connect an audio device using a 3.5mm auxiliary cable (not included) to the AUX input port. The speaker will automatically switch to AUX mode or can be selected via the Mode button.
- **TF Card/USB Mode:** Insert a TF card or USB drive with audio files into the respective port. The speaker will automatically detect and play music, or select the mode via the Mode button.

6.3 LED Light Control

The speaker features dynamic LED lights. Use the Light Mode button to:

- Cycle through available light effects (Rhythm, Breathing, Rainbow).
- Turn the LED lights off.

Figure 6.1: The speaker displaying various LED light modes, including Rhythm, Breathing, and Rainbow effects, which can be adjusted to suit different environments.

7. MAINTENANCE

- **Cleaning:** Wipe the speaker with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight when not in use for extended periods.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge it regularly, even if not in use.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not turn on.	Battery is depleted.	Charge the speaker fully.

Problem	Possible Cause	Solution
Cannot pair via Bluetooth.	Speaker is not in pairing mode; device Bluetooth is off; speaker is already connected to another device; too far from device.	Ensure speaker is in pairing mode. Turn on device Bluetooth. Disconnect from other devices. Move device closer to speaker (within 10 meters).
No sound.	Volume is too low; incorrect input mode selected; device not playing audio.	Increase volume on speaker and device. Ensure correct input mode (Bluetooth, AUX, etc.) is selected. Verify audio is playing on the connected device.
Sound distortion.	Volume too high; low battery; audio source quality is poor.	Reduce volume. Charge the speaker. Try a different audio source.
TWS pairing fails.	Speakers are already connected to other devices; speakers are too far apart.	Ensure both speakers are disconnected from other devices before initiating TWS pairing. Place speakers closer together.

9. SPECIFICATIONS

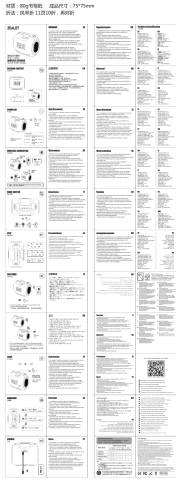| Feature	Detail
Model Number	Zealot-250w
Brand	ZEALOT
Max Output Power	250 Watts
Speaker Type	Subwoofer
Subwoofer Diameter	10.2 Centimeters
Audio Channel Configuration	2.1
Frequency Response	20 Hz (*Lower limit, upper limit not specified*)
Connectivity Technology	Bluetooth 5.3, AUX, USB, TF Card
Wireless Range	10 Meters
Power Source	Battery and Cable
Battery Capacity	48,000 mAh
Battery Life	3 to 40 hours (depending on usage)
Water Resistance Rating	IPX6
Control Method	Touch
Dimensions (L x W x H)	53.8 x 24 x 26.5 cm
Weight	7.3 Kilograms
Material	Metal, ABS Plastic, Knitted Fabric
Compatible Devices	Smartphone, Tablet, Laptop, Television

10. WARRANTY AND SUPPORT

This product comes with a limited warranty. For specific details regarding warranty coverage and return policies, please refer to the purchase platform's guidelines or contact ZEALOT customer support.

For technical assistance or further inquiries, please visit the official ZEALOT website or contact their customer service department. Contact information can typically be found on the product packaging or the brand's official online store.

Note: Warranty terms may vary by region and retailer. Please retain your proof of purchase for warranty claims.

Related Documents - Zealot-250w

[ZEALOT ZE21 Wireless Speaker: Quick Start Guide & Specifications](#)
Get started with your ZEALOT ZE21 wireless speaker. This guide covers setup, features, safety warnings, and technical specifications for the ZE21 model.

[ZEALOT-S89 Wireless Speaker Quick Start Guide & User Manual](#)
Comprehensive quick start guide and user manual for the ZEALOT-S89 Wireless Speaker, covering setup, features, technical specifications, safety information, and FCC compliance.

[ZEALOT S79 Portable Bluetooth Speaker User Manual and Specifications](#)
Detailed user manual and technical specifications for the ZEALOT S79 100W portable Bluetooth speaker, covering setup, features, safety warnings, and regulatory information.

[ZEALOT S51 Portable Bluetooth Speaker User Manual](#)
Comprehensive user manual for the ZEALOT S51 portable Bluetooth speaker, detailing specifications, operations, TWS connection, charging, precautions, and FCC compliance. Includes multilingual instructions.

[Zealot S-67 Bluetooth Speaker Quick Start Manual](#)

A quick start guide for the Zealot S-67 Bluetooth speaker, covering power on/off, mode switching, Bluetooth pairing and calls, TWS connection, music playback, data transmission, equalizer functions, USB and TF card playback, AUX mode, charging, specifications, and important notices.

[ZEALOT-MP1 Wireless Speaker User Manual and Safety Information](#)

This document provides instructions and safety information for the ZEALOT-MP1 Wireless Speaker. It includes details on product usage, battery care, cleaning, and compliance with regulatory standards.