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Houl Zallee E86

Houl Zallee IPX7 Waterproof Bluetooth Speaker User Manual

Model: E86

INTRODUCTION

The Houl Zallee IPX7 Waterproof Bluetooth Speaker (Model E86) is designed to provide high-quality audio in various environments. Featuring 4 dedicated drivers (two 15W full-range and two 5W tweeters) and dual passive radiators, it delivers 40W (60W peak) surround sound with balanced midrange, crisp treble, and punchy bass. This speaker is built for durability and portability, offering up to 32 hours of playtime and IPX7 waterproof protection, making it suitable for outdoor adventures and poolside use. It also supports Bluetooth 5.0 for stable wireless connections and hands-free calling.



Figure 1: Houl Zallee IPX7 Waterproof Bluetooth Speaker (Model E86)

SETUP AND INITIAL USE

1. Charging the Speaker

Before first use, fully charge the speaker. The speaker is equipped with a large-capacity rechargeable battery. Connect the speaker to a power source using the provided charging cable. A full charge provides up to 32 hours of playtime, though actual playtime may vary based on volume and audio content.

Epic 32 Hours Battery Life

Non-stop music on the road



Figure 2: Speaker connected for charging, demonstrating its long battery life.

2. Powering On/Off

- To power on: Press and hold the **Power button** (🔌) located on the top panel until the indicator light illuminates.
- To power off: Press and hold the **Power button** again until the indicator light turns off.

3. Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth pairing mode (indicated by a flashing blue light).
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "Houl Zallee E86" from the list of devices.
4. Once connected, the indicator light will turn solid blue, and you will hear an audible confirmation.

The speaker utilizes Bluetooth 5.0 with EDR technology for a fast and stable connection up to 33 feet.

OPERATING THE SPEAKER

Controls and Functions



Figure 3: Overview of the speaker's control panel.

Button/Port	Function
Power Button	Press and hold to power on/off.
Play/Pause Button	Press to play or pause music. Press and hold to activate voice assistant.
Volume Up (+)	Press to increase volume. Press and hold for next track.

Button/Port	Function
Volume Down (-)	Press to decrease volume. Press and hold for previous track.
USB Port	For charging external devices (power bank function).
AUX Input	Connect non-Bluetooth devices using a 3.5mm audio cable.
Charging Port	Connect the charging cable to recharge the speaker.

True Wireless Stereo (TWS) Pairing

For an enhanced audio experience, you can pair two Houli Zallee E86 speakers together to achieve 80W stereo sound.

1. Ensure both speakers are powered on and not connected to any Bluetooth device.
2. On one speaker (this will be the primary speaker), press and hold the **Play/Pause button** for 3 seconds until you hear a prompt indicating TWS pairing mode.
3. The two speakers will automatically connect to each other. Once connected, the primary speaker's indicator light will flash blue, and the secondary speaker's light will be solid blue.
4. Now, connect your device to the primary speaker via Bluetooth as described in the "Bluetooth Pairing" section.

True Wireless Stereo to Boost your Xmas Party

Double up and get 80W of super loud stereo sound



Figure 4: Two speakers set up for True Wireless Stereo (TWS) sound.

Hands-Free Calling

When connected to your smartphone via Bluetooth, the speaker can be used for hands-free calls thanks to its built-in microphone.

- To answer an incoming call: Press the **Play/Pause button** once.
- To end a call: Press the **Play/Pause button** once during a call.

- To reject an incoming call: Press and hold the **Play/Pause button** for 2 seconds.

True Wireless Stereo

Double up, bring 80W of super loud stereo sound



Figure 5: Speaker being used for hands-free communication.

WATERPROOF FEATURES (IPX7)

The Houl Zallee E86 speaker is rigorously tested to meet IPX7 waterproof standards. This means it is fully waterproof and can be

submerged in up to 3.3 feet (1 meter) of water for up to 30 minutes without damage. It is also designed to float, preventing it from sinking in water bodies like pools or lakes.

Four Drivers & Dual Passive Radiators

40W (60W Peak) Powerful Stereo Sound



Figure 6: Speaker demonstrating its IPX7 waterproof capability by floating in water.

Your browser does not support the video tag.

Video 1: Demonstration of the Houli Zallee IPX7 Waterproof Wireless Bluetooth Speaker's water resistance. This short clip shows the speaker being submerged and functioning, highlighting its durability in wet conditions.

While the speaker is highly water-resistant, ensure the charging port and AUX input covers are securely closed before exposing it to water to maintain its waterproof integrity.

MAINTENANCE

- **Cleaning:** Use a soft, damp cloth to clean the speaker's exterior. Avoid using harsh chemicals or abrasive cleaners.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures when not in use for extended periods.
- **Battery Care:** To prolong battery life, avoid fully discharging the speaker frequently. Recharge it regularly, even if not in constant use.
- **Port Covers:** Always ensure the rubber covers for the charging and AUX ports are firmly sealed when not in use, especially near water, to prevent dust and water ingress.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully.
No sound.	Volume too low; device not connected; incorrect input mode.	Increase volume on both speaker and device. Re-pair Bluetooth. Ensure AUX cable is fully inserted if using AUX mode.
Bluetooth connection unstable or fails.	Device too far; interference; speaker not in pairing mode.	Move device closer to speaker (within 33 feet). Avoid obstacles. Restart speaker and device, then re-pair.
Cannot pair two speakers for TWS.	One or both speakers already connected to a device.	Disconnect both speakers from any Bluetooth devices before attempting TWS pairing. Ensure both are Houli Zallee E86 models.
Charging is slow or not working.	Faulty cable/adapter; dirty charging port.	Try a different charging cable and adapter. Clean the charging port gently.

SPECIFICATIONS

Feature	Detail
Model Name	E86
Speaker Type	Subwoofer
Special Features	Bass Boost, Portable, Waterproof, Built-In Microphone, Stereo Pairing
Connectivity Technology	Bluetooth, Auxiliary
Wireless Communication	Bluetooth 5.0
Bluetooth Range	33 Feet
Speaker Maximum Output Power	40 Watts (60W Peak)
Audio Output Mode	Surround, Stereo

Feature	Detail
Water Resistance Level	IPX7 (Waterproof)
Power Source	Battery Powered (1 Lithium Polymer battery included)
Product Dimensions	3.7"D x 14.9"W x 7.8"H
Item Weight	5.49 pounds
Manufacturer	HOUL ZALLEE

WARRANTY AND SUPPORT

Houl Zallee is committed to providing high-quality products. For information regarding warranty coverage and customer support, please refer to the product packaging or visit the official Houl Zallee brand store on Amazon. You can find the brand store at: [Houl Zallee Amazon Store](#).

For technical assistance or inquiries, please contact Houl Zallee customer service through the contact information provided with your purchase or on their official sales channels.

