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> W-KING D8 mini-1 Bluetooth Speaker User Manual

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W-KING D8 mini-1 Bluetooth Speaker User Manual

Model: D8 mini-1 | Brand: W-KING

INTRODUCTION

The W-KING D8 mini-1 is a powerful and portable Bluetooth speaker designed for both indoor and outdoor use. It features robust sound output, IPX6 waterproofing, and multiple connectivity options, ensuring a versatile audio experience. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your speaker.



Image: The W-KING D8 mini-1 Bluetooth Speaker, showcasing its rugged design and handle.

WHAT'S IN THE BOX

Upon unboxing your W-KING D8 mini-1 speaker, please ensure all the following components are present:

- 1 x W-KING D8 mini-1 Wireless Bass Speaker
- 1 x User Manual (this document)
- 1 x USB-C Charging Cable
- 1 x 3.5mm Audio Cable (AUX Cable)



Image: The W-KING D8 mini-1 speaker, its packaging, USB-C charging cable, 3.5mm audio cable, and user manual.

SETUP

1. Charging the Speaker

Before first use, fully charge the speaker. Use the provided USB-C charging cable and a 5V/2A power adapter (not included). A full charge takes approximately 4 hours. The battery lasts up to 24 hours at the lowest volume.

- Connect the USB-C cable to the speaker's charging port (Port 10 in the button layout diagram).
- Connect the other end to a compatible USB power adapter.
- The charging indicator will show the charging status.

Enjoy **24 Hours** of Music

Battery capacity upgrade **30%+**

4H
charge
time

7 day
standby
time



Image: A person relaxing outdoors with the W-KING D8 mini-1 speaker, illustrating its long battery life.

2. Powering On/Off

- To power on, press and hold the Power ON/OFF button (Button 5) for a few seconds until you hear an audible prompt.
- To power off, press and hold the Power ON/OFF button again until the speaker shuts down.

3. Bluetooth Pairing

The W-KING D8 mini-1 uses Bluetooth 5.0 for stable and efficient wireless connection.

1. Ensure the speaker is powered on and in Bluetooth pairing mode (indicated by a flashing LED).
2. On your device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
3. Select "W-KING D8 mini-1" from the list of devices.
4. Once connected, the speaker will provide an audible confirmation, and the LED indicator will become solid.



Image: The W-KING D8 mini-1 speaker connected via Bluetooth to a smartphone, illustrating its various connectivity options including USB, TF Card, NFC, and AUX.

4. True Wireless Stereo (TWS) Pairing

For an enhanced stereo experience, you can pair two W-KING D8 mini-1 speakers together.

1. Ensure both W-KING D8 mini-1 speakers are powered on and not connected to any other Bluetooth device.
2. On one speaker, press and hold the TWS pairing button (refer to button layout if available, otherwise assume a dedicated button or combination). The speakers will search for each other.
3. Once paired, you will hear an audible confirmation. The LED indicators on both speakers will change to indicate a successful TWS connection.
4. Now, connect your device to one of the speakers via Bluetooth as described in step 3. Audio will play through both speakers in stereo.

Up to a **10-Meter Pairing** Range

True wireless stereo audio sharing



120W PEAK



10s connection



Seamlessly
sync audio



Get two D8 mini-1
to share



60W powerful
stereo sounds

Image: Two W-KING D8 mini-1 speakers being used by people on bicycles, demonstrating the 10-meter pairing range and True Wireless Stereo capabilities.

OPERATING INSTRUCTIONS

Button Layout and Functions



Image: A detailed close-up of the W-KING D8 mini-1 speaker's control panel, highlighting the various buttons and ports with numerical labels.

No.	Button/Port	Function
1	EQ button	Switches between Indoor and Outdoor EQ modes.
2	Volume + / Next track	Short press for next track, long press to increase volume.
3	Play / Pause	Plays or pauses audio. Answers/ends calls.
4	Volume - / Previous track	Short press for previous track, long press to decrease volume.
5	Power ON / OFF	Press and hold to power the speaker on or off.
6	NFC	Near Field Communication for quick pairing (Android only).
7	USB drive port	For playing audio from a USB flash drive.
8	3.5mm AUX	For wired audio connection using the included 3.5mm audio cable.
9	Reset	Small pinhole for resetting the device.
10	Type-C charging port	For charging the speaker.
11	TF card slot	For playing audio from a TF (MicroSD) card.

EQ Modes

The D8 mini-1 features two equalizer (EQ) modes to optimize sound for different environments:

- **Indoor Mode:** Provides a softer, richer bass sound, ideal for enclosed spaces.
- **Outdoor Mode:** Delivers brighter, clearer audio, designed to project sound effectively in open environments.

Press the EQ button (Button 1) to switch between these modes.

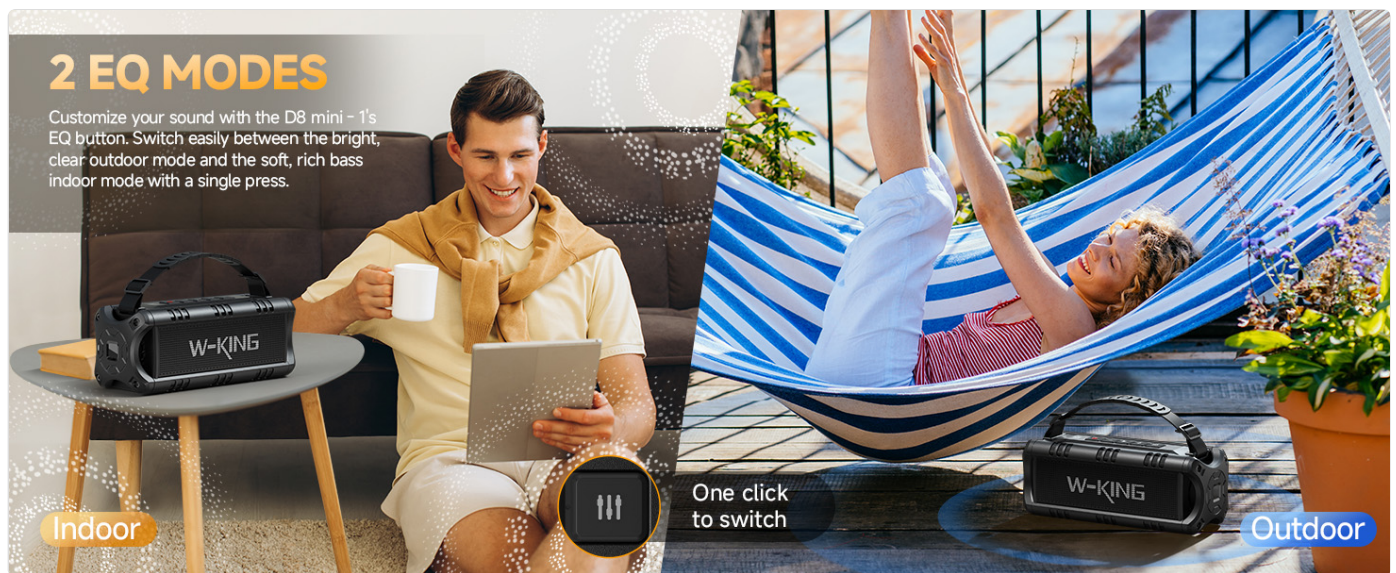


Image: A split image showing the W-KING D8 mini-1 speaker in an indoor setting (on a coffee table) and an outdoor setting (next to a hammock), illustrating the two EQ modes.

Hands-Free Calling

The built-in microphone allows for hands-free calls when connected via Bluetooth.

- To answer an incoming call, short press the Play/Pause button (Button 3).
- To end a call, short press the Play/Pause button (Button 3) again.
- To reject an incoming call, press and hold the Play/Pause button (Button 3).



Image: A woman on a video call with the W-KING D8 mini-1 speaker nearby, demonstrating its hands-free calling capability.

KEY FEATURES

Powerful Audio Performance

The W-KING D8 mini-1 delivers 30W RMS output with a 60W peak, providing rich bass and clear highs. It features two precision acoustic drivers and proprietary passive bass radiators for enhanced sound quality without distortion. A built-in Digital Signal Processor (DSP) refines audio for optimal clarity and balance.



Image: An X-ray view of the W-KING D8 mini-1 speaker, highlighting its internal acoustic drivers, passive radiators, and DSP, with a "60W PEAK" overlay.

Durable and Waterproof Design

With an IPX6 waterproof rating, the D8 mini-1 is resistant to strong water jets and splashes, making it suitable for outdoor environments. Its robust, unibody construction and protective rubber padding ensure durability against impacts and drops.



Image: The W-KING D8 mini-1 speaker placed on a paddleboard in water, demonstrating its IPX6 waterproof capability and rugged shell.

Portability and Battery Life

Designed for portability, the speaker features a lightweight build and an adjustable, detachable strap for easy carrying. The high-capacity 5000mAh rechargeable battery provides up to 24 hours of playtime on a single charge, making it ideal for extended outdoor adventures.



DETACHABLE & ADJUSTABLE STRAP

The D8 Mini-1 has a detachable, durable nylon strap that meets tear-resistant standards, providing reliable performance. It offers a comfortable and convenient carrying experience for all users.

Ultra-portable Size

Dimension: 24.5 x 9.5 x 10cm
Net weight: 1.25kg

Image: The W-KING D8 mini-1 speaker on a wooden table next to a smartphone, highlighting its compact size and detachable/adjustable strap.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. For stubborn dirt, a slightly damp cloth can be used. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, fully charge the speaker at least once every month if not in regular use. Avoid completely draining the battery frequently.
- **Water Exposure:** While IPX6 waterproof, avoid prolonged submersion. After exposure to water, wipe the speaker dry before charging.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully.
Cannot pair via Bluetooth.	Speaker not in pairing mode; device Bluetooth off; too far from speaker; previously paired device connected.	Ensure speaker is in pairing mode. Turn on device Bluetooth. Move device closer. Disconnect from other devices.
No sound or low volume.	Volume too low on speaker or device; incorrect input mode; audio cable not fully inserted.	Increase volume on both speaker and device. Check input mode (Bluetooth, AUX, TF, USB). Ensure cables are securely connected.
Sound distortion.	Volume too high; audio source quality is poor.	Reduce volume. Try a different audio source or file.
TWS pairing fails.	Speakers too far apart; one speaker already connected to a device.	Ensure speakers are close to each other. Disconnect both speakers from any Bluetooth devices before initiating TWS pairing.
Speaker unresponsive.	Temporary software glitch.	Use a small pin to press the Reset button (Button 9).

SPECIFICATIONS

Feature	Detail
Model Name	D8 mini-1
Brand	W-KING
Speaker Type	Portable Bass Bluetooth Speaker
Output Power	30W RMS (60W Peak)
Connectivity	Bluetooth 5.0, USB Flash Drive, TF Card, 3.5mm AUX, NFC (Android only)
Bluetooth Range	Up to 66 feet (approx. 20 meters)
Waterproof Rating	IPX6
Battery Capacity	5000 mAh
Playtime	Up to 24 hours (at lowest volume)
Charging Time	Approx. 4 hours (with 5V/2A adapter)
Input Voltage	5 Volts
Dimensions	25.4 x 9.4 x 9.4 cm
Included Components	Speaker, USB-C Charging Cable, 3.5mm Audio Cable, User Manual

WARRANTY AND SUPPORT

W-KING provides customer support for its products. For any issues not covered in this manual, or for warranty inquiries, please contact W-KING customer service. Refer to the contact information provided with your purchase or visit the official W-KING website for support details.

W-KING offers 24-hour email support to ensure a risk-free purchase experience.

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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