**W-KING D320**

# W-KING Bluetooth Speakers D320 User Manual

IP67 Waterproof Portable Outdoor Speaker with Customized EQ APP and 360° Sound

## Product Overview

The W-KING D320 is a versatile and robust portable Bluetooth speaker designed for outdoor and indoor use. It features IP67 dustproof and waterproof capabilities, ensuring durability in various environments. With 40W of powerful audio, 360° surround sound, and customizable EQ via the W-KING APP, it delivers a rich audio experience. Advanced Bluetooth 5.3 technology provides stable connectivity, and the speaker supports TWS pairing for an 80W stereo experience. Enjoy long-lasting music with up to 24 hours of playtime and vibrant RGB breathing lights.




Image: The W-KING D320 Bluetooth Speaker, demonstrating its IP67 waterproof capability by being partially submerged in water. The speaker features a black mesh exterior with yellow W-KING branding and illuminated ends.

## What's in the Box

Upon unboxing your W-KING D320 Bluetooth Speaker, please ensure all the following items are present:

- W-KING D320 Bluetooth Speaker
- Lanyard
- AUX Cable
- TF Card (if included in specific package variant)
- USB Type-C Charging Cable
- User Manual (this document)

## Setup Guide

## 1. Charging the Speaker

Before first use, fully charge the speaker. The W-KING D320 supports 2A high-speed charging via its USB Type-C port (DC5V). A full charge provides up to 24 hours of playtime.




Image: The W-KING D320 speaker being charged via a USB Type-C cable, highlighting its 24-hour battery life and fast charging capabilities.

## 2. Powering On/Off

Locate the power button on the speaker. Press and hold the power button for a few seconds to turn the speaker on or off. An audible cue or light indicator will confirm the status change.

## 3. Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth pairing mode (indicated by a flashing light).
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "W-KING D320" from the list of devices.

4. Once connected, the speaker will provide an audible confirmation, and the Bluetooth indicator light will become solid.




Image: Two W-KING D320 speakers in use, demonstrating the advanced Bluetooth 5.3 and True Wireless Stereo (TWS) pairing for an enhanced 360° surround sound experience.

## 4. W-KING APP Connection

Enhance your experience by downloading the W-KING APP. Search for "W-KING" in the Apple App Store or Google Play Store.

1. Download and install the W-KING APP on your smartphone.
2. Open the APP and ensure your D320 speaker is powered on and connected via Bluetooth.
3. The APP will automatically detect and connect to your speaker, allowing access to customized EQ settings, volume control, light brightness, playback modes, and firmware updates.




Image: The W-KING D320 speaker alongside a smartphone showing the W-KING APP, which allows users to customize EQ settings and other features.

### 5. True Wireless Stereo (TWS) Pairing

To achieve an 80W stereo surround sound, you can pair two W-KING D320 speakers together:

1. Ensure both D320 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 speaker button layout for exact location).
3. The speakers will automatically search for and connect to each other. A confirmation sound will indicate successful pairing.
4. Once paired, connect your device to one of the speakers via Bluetooth as described in step 3. Both speakers will now play audio in stereo.

## Operating Instructions

## 1. Button Functions

The W-KING D320 features intuitive button controls for various functions. Please refer to the diagram below for specific button layouts and their corresponding actions (diagram not available, refer to product for details):

- **Power Button:** Press and hold to power on/off.
- **Play/Pause Button:** Press to play or pause audio.
- **Volume Up (+):** Press to increase volume.
- **Volume Down (-):** Press to decrease volume.
- **Next Track:** Press and hold Volume Up.
- **Previous Track:** Press and hold Volume Down.
- **Bluetooth Button:** Press to enter pairing mode or disconnect.
- **Light Mode Button:** Press to cycle through RGB breathing light modes.
- **TWS Pairing Button:** Press and hold to initiate True Wireless Stereo pairing.
- **Call Button:** Press to answer/end calls, press and hold to reject calls.

## 2. Audio Playback Modes

The D320 supports multiple audio input methods:

- **Bluetooth Mode:** Connect wirelessly to your device as described in the Setup Guide.
- **AUX Mode:** Connect an external audio device using the provided AUX cable to the 3.5mm audio input port. The speaker will automatically switch to AUX mode.
- **TF Card Mode:** Insert a TF (microSD) card with audio files into the designated slot. The speaker will automatically detect and play music from the card.

## 3. Customized EQ and Sound Settings

Utilize the W-KING APP to fine-tune your audio experience:

- Open the W-KING APP while connected to your speaker.
- Access the EQ settings to choose from 6 preset EQ modes or create your own custom sound profile by adjusting individual frequency bands.
- The APP also allows control over volume, playback modes, and light brightness.




Image: An X-ray view of the W-KING D320 speaker's internal acoustic components, including the racetrack-shaped dual voice coil woofer, tweeters, bass radiators, and DSP chip, illustrating its 40W sound effect and Hi-Fi audio capabilities.

## 4. Hands-Free Calling

When connected to a smartphone via Bluetooth, the D320 speaker can be used for hands-free calls:




Image: The W-KING D320 speaker positioned next to a smartphone showing an active call, highlighting its one-button hands-free calling feature for clear communication.

- **Answer Call:** Press the Call button once.
- **End Call:** Press the Call button once during a call.
- **Reject Call:** Press and hold the Call button.

## Maintenance

To ensure the longevity and optimal performance of your W-KING D320 speaker, follow these maintenance guidelines:

- **Cleaning:** The speaker's reinforced fabric and IP67 rating make it easy to clean. Use a soft, damp cloth to wipe down the exterior. Avoid harsh chemicals or abrasive cleaners.
- **Water Exposure:** While IP67 rated (dustproof and submersible up to 1 meter for 30 minutes), always ensure the charging port cover is securely closed before exposing the speaker to water. After exposure to saltwater or chlorinated water, rinse the speaker with fresh water and allow it to air dry completely before charging.

- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery life, avoid fully discharging the speaker frequently. Charge it regularly, even if not in use for extended periods.




Image: The W-KING D320 speaker floating on water, illustrating its IP67 fully waterproof and dustproof capabilities for worry-free outdoor adventures.

## Troubleshooting

If you encounter any issues with your W-KING D320 speaker, please refer to the following common troubleshooting steps:

| Problem | Possible Solution |
| --- | --- |
| Speaker does not power on. | Ensure the speaker is fully charged. Press and hold the power button for a longer duration. |

| Problem | Possible Solution |
|---|---|
| Cannot pair via Bluetooth. | Ensure the speaker is in pairing mode (flashing light). Turn off and on Bluetooth on your device. Forget the device from your Bluetooth list and try pairing again. Ensure no other devices are connected to the speaker. |
| No sound or low volume. | Increase volume on both the speaker and your connected device. Ensure the correct input mode (Bluetooth, AUX, TF card) is selected. Check if the speaker is muted. |
| Sound distortion. | Reduce the volume on both the speaker and your device. Ensure the audio source is not distorted. Try adjusting EQ settings in the W-KING APP. |
| TWS pairing fails. | Ensure both speakers are D320 models and are not connected to any other Bluetooth devices. Power cycle both speakers and try TWS pairing again. |
| APP not connecting to speaker. | Ensure Bluetooth is enabled and the speaker is connected to your phone's Bluetooth. Restart the APP. Ensure the APP is updated to the latest version. |

If the issue persists after trying these steps, please contact W-KING customer support for further assistance.

## Specifications

| Feature | Detail |
|---|---|
| Model Name | W-KING Bluetooth Speakers (D320) |
| Speaker Type | Surround Sound, 3D, Outdoor, Woofer |
| Special Features | Waterproof (IP67), Dustproof (IP67), Bass Boost, Customized EQ APP, RGB Breathing Lights, Hands-Free Calling |
| Connectivity Technology | Bluetooth 5.3, Auxiliary (AUX), TF Card |
| Audio Output Mode | 3D Surround |
| Speaker Maximum Output Power | 40W (Single Speaker), 80W (TWS Paired) |
| Battery Life | Up to 24 Hours |
| Power Source | Battery Powered (USB Type-C Charging) |
| Control Method | Button, App |
| Dimensions | *(Dimensions not provided in input)* |
| Weight | *(Weight not provided in input)* |

## Warranty and Support

The W-KING D320 Bluetooth Speaker comes with a Limited Warranty. Please refer to the warranty card included in your product packaging for detailed terms and conditions.

For technical support, warranty claims, or any other inquiries, please contact W-KING customer support through their official website or the contact information provided in your product documentation.
For APP related queries or firmware updates, please contact the W-KING support team as mentioned in the APP & CUSTOM EQ feature bullet.

## Important Safety Information

- Do not disassemble, repair, or modify the speaker. This may cause fire, electric shock, or complete damage to the product.
- Do not expose the speaker to extreme temperatures (hot or cold) or high humidity.
- Keep the speaker away from direct heat sources, suchs as radiators, stoves, or other heat-producing appliances.
- Ensure the charging port cover is securely closed when the speaker is exposed to water or dust.
- Use only the specified charging cable and power adapter (DC5V) to charge the speaker.
- Keep out of reach of children.

## Official Product Videos

No official product videos with "creator_type":"Seller" were found in the provided data.

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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.

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**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