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> dotn Portable Bluetooth Speaker BS01 User Manual

dotn BS01

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Model: BS01

1. INTRODUCTION

This manual provides instructions for the safe and efficient use of your dotn Portable Bluetooth Speaker, Model BS01. Please read this manual thoroughly before operating the device and retain it for future reference.

The dotn BS01 is a versatile portable Bluetooth speaker designed for various environments, offering advanced Bluetooth 5.4 connectivity, dynamic RGB lighting, extended playtime, deep bass audio, and IPX7 waterproof rating.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- dotn Portable Bluetooth Speaker (BS01) x 1
- Type-C Charging Cable x 1
- Instruction Manual x 1

3. PRODUCT OVERVIEW

The dotn BS01 speaker features a robust design with intuitive controls. Familiarize yourself with the speaker's components:

Twice the Sound, Zero Gaps

Seamless stereo pairing for all-around audio bliss



Image: Front view of the dotn Portable Bluetooth Speaker, highlighting the control panel with power, volume, play/pause, and light mode buttons.

Key Features:

- **Bluetooth 5.4:** Ensures stable and fast wireless connection up to 15 meters (49 feet).
- **Dynamic RGB Lights:** Multiple lighting modes that sync with music.
- **20-Hour Playtime:** High-capacity 3600mAh battery for extended use.
- **HiFi Stereo Sound with Deep Bass:** Dual full-range drivers and DSP technology for clear audio.
- **IPX7 Waterproof:** Protected against water immersion up to 1 meter for 30 minutes.
- **TWS Pairing:** Connect two BS01 speakers for an immersive stereo experience.

4. SETUP

4.1 Charging the Speaker

Before first use, fully charge the speaker. Use the provided Type-C charging cable.

1. Connect the Type-C cable to the speaker's charging port.
2. Connect the other end of the cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate during charging and turn off when fully charged.

A full charge typically takes approximately 3-4 hours.

4.2 Power On/Off

- **To Power On:** Press and hold the **Power button** for 2-3 seconds until you hear an audible prompt and the RGB lights activate.
- **To Power Off:** Press and hold the **Power button** for 2-3 seconds until you hear an audible prompt and the lights turn off.

4.3 Bluetooth Pairing

Pair your speaker with a Bluetooth-enabled device for wireless audio playback.

1. Ensure the speaker is powered on and in pairing mode (the RGB lights may flash).
2. On your device (smartphone, tablet, laptop), enable Bluetooth and search for available devices.
3. Select "dotn BS01" from the list of found devices.
4. Once connected, you will hear a confirmation sound, and the RGB lights will change their pattern.

The speaker will automatically attempt to reconnect to the last paired device when powered on.

4.4 True Wireless Stereo (TWS) Pairing

Connect two dotn BS01 speakers for a synchronized stereo sound experience.



Image: Two dotn BS01 speakers positioned to create a stereo sound field, enhancing the audio experience for a group of people.

1. Ensure both BS01 speakers are powered on and not connected to any other Bluetooth device.
2. On one speaker (this will be the primary speaker), double-press the **Play/Pause button**. It will enter TWS pairing mode.
3. The primary speaker will search for the secondary speaker. Once connected, you will hear a confirmation tone.
4. Now, connect your device to the primary speaker via Bluetooth as described in section 4.3. The audio will play through both speakers in stereo.
5. To disconnect TWS, double-press the **Play/Pause button** on either speaker.

5. OPERATING THE SPEAKER

5.1 Basic Audio Controls

- **Play/Pause:** Press the **Play/Pause button** once to play or pause audio.
- **Volume Up:** Press the **Volume + button** to increase volume. Hold to continuously increase.
- **Volume Down:** Press the **Volume - button** to decrease volume. Hold to continuously decrease.
- **Next Track:** Press and hold the **Volume + button** for 2 seconds.
- **Previous Track:** Press and hold the **Volume - button** for 2 seconds.

5.2 RGB Light Modes

The speaker features multiple RGB lighting modes to enhance your listening experience.



Image: Close-up view of the speaker's end, showing the vibrant RGB lighting in action, synchronized with music.

- **Change Light Mode:** Press the **Light Mode button** to cycle through the available RGB lighting effects.
- **Turn Lights Off:** Press and hold the **Light Mode button** for 2 seconds to turn off the lights. Press again to reactivate the last used mode.

5.3 Hands-Free Calling

When connected to a smartphone, the speaker can be used for hands-free calls.

- **Answer Call:** Press the **Play/Pause button** once.
- **End Call:** Press the **Play/Pause button** once during a call.
- **Reject Call:** Press and hold the **Play/Pause button** for 2 seconds.

6. MAINTENANCE

Proper care ensures the longevity and performance of your speaker.

Colourful Light Show

Light show syncs with every beat—dance to dazzling sound!



Image: The dotn BS01 speaker shown with water splashing over it, illustrating its IPX7 waterproof capability for outdoor use.

- **Cleaning:** Wipe the speaker with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Water Resistance:** The speaker is IPX7 waterproof, meaning it can withstand immersion in water up to 1 meter for 30 minutes. Ensure the charging port cover is securely closed before exposure to water. Do not intentionally submerge for extended periods or in depths greater than specified.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To preserve battery life, charge the speaker at least once every three months if not used regularly.

7. TROUBLESHOOTING

If you encounter issues with your speaker, refer to the following common problems and solutions:

Problem	Solution
Speaker won't turn on.	Ensure the battery is charged. Connect the speaker to a power source using the Type-C cable.
Cannot pair with Bluetooth device.	<ul style="list-style-type: none">◦ Ensure the speaker is in pairing mode (lights flashing).◦ Make sure Bluetooth is enabled on your device.◦ Move the speaker closer to your device (within 15 meters).◦ Forget "dotn BS01" from your device's Bluetooth list and try pairing again.◦ Restart both the speaker and your device.
No sound or low volume.	<ul style="list-style-type: none">◦ Increase the volume on both the speaker and your connected device.◦ Ensure the speaker is properly paired.◦ Check if the audio source is playing.

Problem	Solution
TWS pairing failed.	<ul style="list-style-type: none"> ◦ Ensure both speakers are BS01 models and are not connected to any other Bluetooth device. ◦ Place speakers close to each other during TWS pairing. ◦ Repeat the TWS pairing steps carefully.
RGB lights are not working.	Press the Light Mode button to cycle through modes or turn them on.

8. SPECIFICATIONS

Model Name	BS01
Brand	dotn
Bluetooth Version	5.4
Wireless Range	Up to 15 meters (49 feet)
Speaker Type	Portable Speaker
Speaker Maximum Output Power	20 Watts
Battery Capacity	3600 mAh
Playtime	Up to 20 hours (at 50% volume)
Water Resistance Level	IPX7
Product Dimensions	0.35"D x 0.35"W x 0.35"H
Item Weight	1.68 pounds
Material	Plastic
Control Method	Buttons
Included Components	Bluetooth Speaker x 1, Type-C Charging Cable x 1, Instruction Manual x 1

9. WARRANTY AND SUPPORT

9.1 Limited Warranty

The dotn Portable Bluetooth Speaker BS01 comes with a limited warranty. Please refer to the warranty card included in your package or contact customer support for details regarding warranty coverage and terms.

9.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact dotn customer support. Contact information can typically be found on the product packaging or the official dotn website.

Please have your model number (BS01) and purchase details ready when contacting support.

