

TECKNET TK-BS004

TECKNET TK-BS004 Portable Bluetooth Speaker User Manual

Model: TK-BS004

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient use of your TECKNET TK-BS004 Portable Bluetooth Speaker. Please read this manual thoroughly before operating the device and retain it for future reference.

2. PACKAGE CONTENTS

- TECKNET TK-BS004 Portable Bluetooth Speaker
- USB-C Charging Cable
- Quick Start Guide

3. PRODUCT OVERVIEW

The TECKNET TK-BS004 is a compact, portable Bluetooth speaker designed for versatile audio playback. It features a durable, waterproof, and dustproof design, making it suitable for various environments.

3.1 Speaker Components



Figure 1: Front view of the TECKNET TK-BS004 Portable Bluetooth Speaker, showing the speaker grille and TECKNET logo.

The speaker features a robust exterior with a speaker grille on the front. Control buttons are located on the top surface for easy access.

3.2 Control Buttons and Ports



Figure 2: Top view of the speaker, highlighting the control buttons for power, volume, and playback.

- **Power Button:** Press and hold to power on/off.
- **Play/Pause Button:** Press to play or pause audio.
- **Volume Up (+)/Next Track:** Press to increase volume. Press and hold for the next track.
- **Volume Down (-)/Previous Track:** Press to decrease volume. Press and hold for the previous track.
- **USB-C Charging Port:** Located on the side, used for charging the speaker. Protected by a rubber cover.
- **Integrated Woven Strap:** For portability and attachment.
- **Magnetic Base:** Allows for secure placement on metallic surfaces.

4. SETUP

4.1 Charging the Speaker

Before first use, fully charge the speaker. Connect the provided USB-C charging cable to the speaker's charging port and the other end to a USB power adapter (not included) or a computer's USB port.

- The charging indicator light will illuminate during charging.

- The light will change color or turn off once fully charged.
- Ensure the rubber cover for the charging port is securely closed after charging to maintain water and dust resistance.

4.2 Powering On/Off

- To power on, press and hold the Power button until you hear an audible prompt and the indicator light illuminates.
- To power off, press and hold the Power button again until you hear an audible prompt and the indicator light turns off.

5. OPERATING INSTRUCTIONS

5.1 Bluetooth Pairing

1. Ensure the speaker is powered on and in pairing mode (the indicator light will flash).
2. On your mobile device (smartphone, tablet, laptop), enable Bluetooth.
3. Search for available Bluetooth devices. Select "TK-BS004" from the list.
4. Once paired, the speaker will emit an audible confirmation, and the indicator light will become solid.
5. The speaker will automatically attempt to reconnect to the last paired device when powered on.

BLUETOOTH 5.4 FASTER AND LONGER WIRELESS RANGE

Connect Two Bluetooth Speakers at the Same Time



Figure 3: Illustration of Bluetooth 5.4 connectivity, allowing for stable and extended wireless range, and TWS pairing capability.

5.2 Basic Audio Playback

- **Play/Pause:** Press the Play/Pause button.
- **Volume Adjustment:** Press the Volume Up (+) or Volume Down (-) buttons.
- **Next/Previous Track:** Press and hold the Volume Up (+) button for the next track, or the Volume Down (-) button for the previous track.

5.3 True Wireless Stereo (TWS) Pairing

To achieve a wider, more immersive soundstage, you can pair two TK-BS004 speakers together using TWS technology.

1. Ensure both TK-BS004 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 Power button. The speaker will enter TWS pairing mode.
3. The primary speaker will search for the secondary speaker. Once connected, both speakers will emit an audible confirmation.

4. Now, connect your mobile device to the primary speaker via Bluetooth as described in Section 5.1. Audio will play through both speakers in stereo.

5.4 Auracast Connectivity

The TK-BS004 supports Bluetooth Auracast, allowing you to broadcast audio to an unlimited number of compatible Auracast devices. Refer to your device's specific instructions for initiating or joining an Auracast broadcast.

6. MAINTENANCE

6.1 Cleaning

- Wipe the speaker with a soft, damp cloth.
- Do not use abrasive cleaners, alcohol, or chemical solvents.

6.2 Storage

- Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, charge the battery every 3 months to maintain its lifespan.

6.3 Waterproof and Dustproof Guidelines (IP67)

WATERPROOF IPX67



Figure 4: The speaker's IP67 rating ensures protection against water and dust ingress.

- The speaker is rated IP67, meaning it is protected against dust ingress and can withstand immersion in water up to 1 meter for 30 minutes.
- To prolong its lifespan, avoid direct submersion in water for extended periods.
- Ensure the USB-C charging port cover is securely closed before exposing the speaker to water or dust.
- Do not charge the speaker if it is wet.

7. TROUBLESHOOTING

Problem	Possible Solution
Speaker does not power on.	Ensure the battery is charged. Connect the speaker to a power source using the USB-C cable.

Problem	Possible Solution
Cannot pair via Bluetooth.	Ensure the speaker is in pairing mode (flashing indicator light). Make sure Bluetooth is enabled on your device. Move the speaker closer to your device. Forget "TK-BS004" from your device's Bluetooth list and try pairing again. Ensure no other devices are currently connected to the speaker.
No sound or low volume.	Increase the volume on both the speaker and your connected device. Ensure the speaker is properly paired. Check if the audio source is playing.
TWS pairing fails.	Ensure both speakers are TK-BS004 models. Make sure neither speaker is connected to another Bluetooth device before initiating TWS pairing. Try powering both speakers off and on, then re-attempt TWS pairing.

8. SPECIFICATIONS

Feature	Detail
Model Name	TK-BS004
Brand	TECKNET
Connectivity Technology	Bluetooth 5.4
Speaker Type	Portable Speaker
Special Features	Lightweight, Portable, Waterproof (IP67), Magnetic Design, TWS Pairing, Auracast
Waterproof Rating	IP67
Playtime	Up to 30 hours (at 50% volume)
Speaker Maximum Output Power	5 Watts
Frequency Response	2000 Hz
Audio Output Mode	Surround
Product Dimensions	5.51" x 3.74" x 1.77"
Item Weight	8.8 ounces
Material	Plastic
Color	Black

Note: Product dimensions and weight are approximate and may vary slightly.

9. SAFETY INFORMATION

- Do not disassemble, repair, or modify the speaker. This may result in electric shock, fire, or damage to the product.
- Keep the speaker away from extreme temperatures, direct sunlight, and heat sources.
- Avoid dropping or subjecting the speaker to strong impacts.
- Do not expose the speaker to open flames.
- Keep out of reach of children.
- Dispose of the speaker and its battery responsibly according to local regulations.

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the contact details provided in the Quick Start Guide or visit the official TECKNET website.



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Related Documents - TK-BS004

	<p>TECKNET Wireless Doorbell TK-WD995 User Manual</p> <p>User manual for the TECKNET Wireless Doorbell, Model TK-WD995. This guide provides instructions on installation, usage, pairing, and troubleshooting for the doorbell system.</p>
	<p>TECKNET Wireless Doorbell TK-WD895/TK-WD896 User Manual</p> <p>User manual for the TECKNET Wireless Doorbell models TK-WD895 and TK-WD896. This guide provides instructions on package contents, specifications, installation of the push button and receiver, usage, pairing, and safety information.</p>
	<p>TECKNET Wireless Doorbell TK-WD995/TK-WD996 User Manual & Installation Guide</p> <p>Comprehensive user manual for the TECKNET wireless doorbell models TK-WD995 and TK-WD996. Includes installation instructions, operation guide, safety information, specifications, and warranty details.</p>
	<p>TECKNET TK-KB002 Wired Gaming Keyboard User Manual</p> <p>User manual for the TECKNET TK-KB002 Wired Gaming Keyboard, providing details on package contents, specifications, system requirements, usage, keyboard shortcuts, RGB lighting controls, brightness adjustments, important safety instructions, product disposal, warranty information, and compliance statements.</p>
	<p>TECKNET Wireless Doorbell TK-WD995 User Manual</p> <p>User manual for the TECKNET Wireless Doorbell, Model TK-WD995. Includes installation instructions, operating guide, pairing procedures, specifications, safety information, and warranty details.</p>
	<p>TECKNET Wireless Doorbell User Manual TK-WD895/TK-WD896</p> <p>User manual for the TECKNET Wireless Doorbell (Models TK-WD895, TK-WD896). Includes setup, operation, pairing, safety guidelines, warranty, and compliance information.</p>

