NEDIS SPBB310BK

NEDIS SPBB310BK Portable Bluetooth Speaker Instruction Manual

Model: SPBB310BK

1. INTRODUCTION

This manual provides instructions for the safe and efficient operation of your NEDIS SPBB310BK Portable Bluetooth Speaker. This device is designed to deliver powerful audio with Bluetooth connectivity, True Wireless Stereo (TWS) functionality, and integrated LED lighting. It features a robust, splash-proof design (IPX5) and multiple playback options including USB and microSD card support.

1.1. What's in the Box

- NEDIS SPBB310BK Portable Bluetooth Speaker
- Micro USB Connection Cable
- Quick Start Guide

2. SAFETY INFORMATION

Read all instructions carefully before using the product. Retain this manual for future reference.

- Do not expose the device to extreme temperatures, direct sunlight, or open flames.
- The device is IPX5 splash-proof; however, do not submerge it in water.
- Use only the provided Micro USB cable for charging.
- Do not attempt to disassemble, repair, or modify the device.
- Keep the device away from children.
- Avoid listening at high volume levels for extended periods to prevent hearing damage.

3. PRODUCT OVERVIEW

The NEDIS SPBB310BK features a robust design with an integrated handle for portability. The front panel includes control buttons and LED lights, while the rear panel houses connectivity ports.

3.1. Front View and Controls

Image 1: Front view of the NEDIS SPBB310BK speaker. Visible are the speaker grilles, the NEDIS logo, and the top control panel. The control panel includes buttons for power, volume up/down, play/pause, mode selection, and light control. The speaker features integrated LED lights that illuminate the speaker cones.

The top panel of the speaker includes the following controls:

- **Power Button:** Press and hold to turn the speaker on or off.
- **Mode Button (M):** Press to switch between Bluetooth, USB, MicroSD, and AUX modes.
- **Play/Pause Button:** Press to play or pause audio.
- **Volume Down (-):** Press to decrease volume. Press and hold for previous track.
- **Volume Up (+):** Press to increase volume. Press and hold for next track.
- **Light Control Button:** Press to cycle through LED light modes or turn them off.

3.2. Rear View and Ports

Image 2: Rear view of the NEDIS SPBB310BK speaker. This view shows the input panel, which includes ports labeled AUX, USB, and TF (MicroSD). The product information label is also visible.

The rear panel provides access to the following ports:

- **AUX Input:** For connecting external audio devices via a 3.5mm audio cable (not included).

- **USB Port:** For playing audio from a USB flash drive.
- **TF Card Slot (MicroSD):** For playing audio from a MicroSD card.
- **Micro USB Charging Port:** For charging the speaker's internal battery.

4. SETUP

4.1. Charging the Speaker

1. Connect the Micro USB cable to the charging port on the rear of the speaker.
2. Connect the other end of the Micro USB cable to a USB power adapter (not included) or a computer's USB port.
3. The charging indicator light will illuminate. The light will turn off or change color once charging is complete.
4. A full charge typically takes approximately 3-4 hours.

Note: Ensure the speaker is fully charged before first use to maximize battery life.

4.2. Powering On/Off

- **To Power On:** Press and hold the Power button for approximately 3 seconds. You will hear an audible prompt.
- **To Power Off:** Press and hold the Power button for approximately 3 seconds. You will hear an audible prompt.

5. OPERATING INSTRUCTIONS

5.1. Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode. If not, press the **Mode (M)** button until you hear the "Bluetooth mode" prompt. The LED indicator will flash, indicating it's ready for pairing.
2. Enable Bluetooth on your smartphone or other Bluetooth-enabled device.
3. Search for available Bluetooth devices and select "SPBB310BK" from the list.
4. Once successfully paired, you will hear a confirmation sound, and the LED indicator will stop flashing and remain solid.
5. You can now play audio from your device through the speaker.

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

5.2. True Wireless Stereo (TWS) Function

TWS allows you to connect two SPBB310BK speakers wirelessly for a stereo audio experience.

1. Ensure both SPBB310BK speakers are powered on and in Bluetooth mode, but not yet paired to any device.
2. On one of the speakers (this will be the primary speaker), press and hold the **Mode (M)** button for approximately 3 seconds. You will hear a TWS pairing prompt.
3. The two speakers will automatically search for and connect to each other. Once connected, you will hear a confirmation sound.
4. Now, pair your smartphone or Bluetooth device to the primary speaker (the one you initiated TWS pairing on) as described in section 5.1.
5. Audio will now play in stereo across both speakers.

To disconnect TWS: Press and hold the **Mode (M)** button on either speaker for 3 seconds.

5.3. USB / MicroSD Card Playback

1. Insert a USB flash drive or MicroSD card (with audio files) into the corresponding port on the rear of the speaker.
2. The speaker will automatically switch to USB or MicroSD mode and begin playing audio. If not, press the **Mode (M)** button to select the correct mode.
3. Use the **Play/Pause**, **Volume Up (+)**, and **Volume Down (-)** buttons to control playback.

5.4. AUX Input

1. Connect one end of a 3.5mm audio cable (not included) to the AUX input port on the speaker.
2. Connect the other end of the audio cable to the audio output of your external device (e.g., MP3 player, laptop).
3. Press the **Mode (M)** button until you hear the "AUX mode" prompt.
4. Control playback and volume from your external device.

5.5. LED Light Control

Press the **Light Control Button** on the top panel to cycle through different LED light patterns or to turn the lights off.

6. MAINTENANCE

6.1. Cleaning

- Before cleaning, ensure the speaker is powered off and disconnected from any power source.
- Wipe the exterior of the speaker with a soft, damp cloth.
- Do not use abrasive cleaners, solvents, or strong chemicals, as these may damage the surface.
- Ensure no water enters the ports.

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 periodically (e.g., every 3 months) to maintain battery health.

7. TROUBLESHOOTING

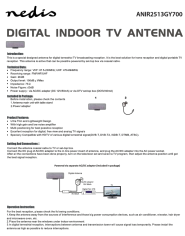| Problem	Possible Cause	Solution
Speaker does not power on.	Battery is depleted.	Charge the speaker using the Micro USB cable.
No sound.	Volume is too low; incorrect mode selected; device not paired.	Increase volume on speaker and connected device; press Mode button to select correct input; ensure Bluetooth device is paired.
Bluetooth device cannot find "SPBB310BK".	Speaker is not in pairing mode; speaker is already connected to another device.	Ensure speaker is in Bluetooth pairing mode (flashing LED); disconnect from other devices or restart speaker.
TWS pairing fails.	Speakers are too far apart; one speaker is already paired to a Bluetooth device.	Place speakers closer together; ensure both speakers are in Bluetooth mode and not connected to any other device before initiating TWS.

8. SPECIFICATIONS
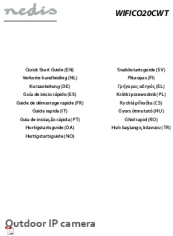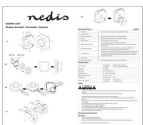
Model Number	SPBB310BK
Brand	NEDIS
Connectivity Technology	Bluetooth, USB
Wireless Communication Technology	Bluetooth
Speaker Type	Stereo
Audio Output Mode	Stereo
Maximum Speaker Output Power	60 Watts
Impedance	4 Ohms
Frequency Response	13 KHz
Power Source	Battery, Electric Cable (via USB)
Battery Life	Up to 6 hours
Waterproof Rating	IPX5 (Splash-proof)
Dimensions (L x W x H)	17 x 20.5 x 37.5 cm
Weight	2.52 kilograms
Material	Plastic
Recommended Product Use	For parties
Compatible Devices	Laptop, Smartphone

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the Quick Start Guide included with your product or visit the official NEDIS website. Keep your proof of purchase for warranty claims.

Related Documents - SPBB310BK

[Nedis WiFi Smart IP Camera | Full HD 1080p Outdoor Waterproof](#)
Discover the Nedis WiFi Smart IP Camera, a Full HD 1080p outdoor camera with pan/tilt, night vision, and 16GB internal memory. Easy to set up and control via the Nedis SmartLife app.

[Nedis Bluetooth Padlock User Manual](#)

User manual for Nedis Bluetooth Padlocks (LOCKBTB10xx, LOCKBTF10xx, LOCKBTP10xx) covering installation, pairing, usage, safety, and maintenance.

[Nedis Ice Cube Maker KAIC100FWT Quick Start Guide](#)

This guide provides quick start instructions for the Nedis Ice Cube Maker KAIC100FWT, including intended use, specifications, main parts, and safety instructions. Learn how to set up, use, and clean your ice cube maker.

[Nedis ANIR2513GY700 Digital Indoor TV Antenna - User Manual](#)

User manual for the Nedis ANIR2513GY700 Digital Indoor TV Antenna. Learn about its features, technical specifications, setup, connections, and operation for optimal reception.

[Nedis WIFICO20CWT Outdoor IP Camera Quick Start Guide](#)

A quick start guide for the Nedis WIFICO20CWT Outdoor IP Camera, detailing setup, usage, safety, and maintenance in multiple languages.

[Nedis DOORB112WT Wireless Doorbell - Transmitter/Receiver Manual](#)

User manual for the Nedis DOORB112WT wireless doorbell set, including setup instructions, technical specifications, and safety guidelines for the transmitter and receiver.