## Hushing BD-C4

# Hushing BD-C4 3-in-1 Sound Machine, Alarm Clock, and Night Light User Manual

**Model:** BD-C4 | **Brand:** Hushing

### 1. INTRODUCTION

The Hushing BD-C4 is a versatile 3-in-1 device combining a sound machine, alarm clock, and night light. Designed to enhance sleep and wake-up routines, it features 27 soothing sounds, 30 wake-up sounds, a 12-color night light, and a digital clock with adjustable brightness. Its memory function ensures settings are retained after power interruptions.
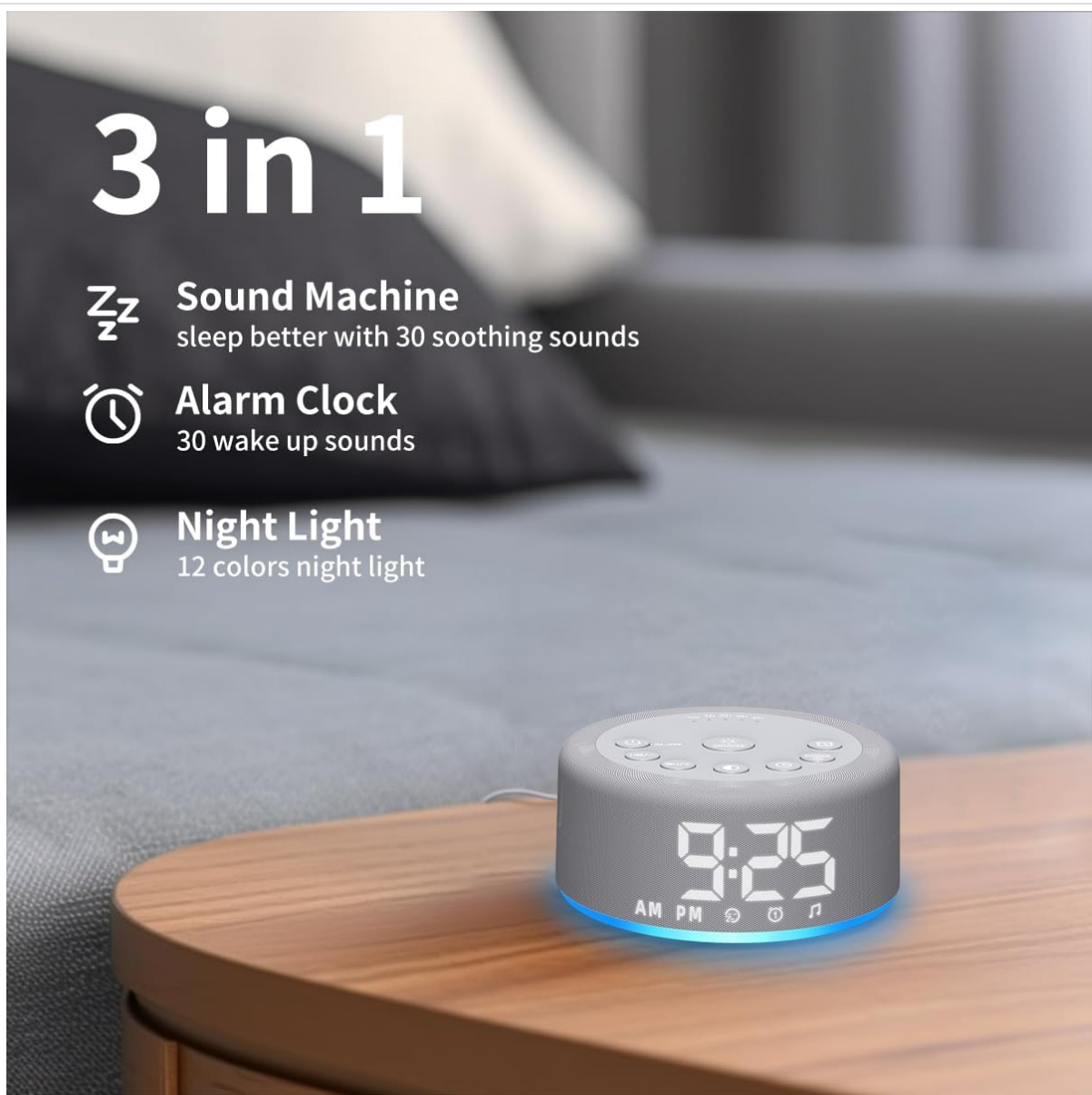
*Image 1.1: The Hushing BD-C4 device showcasing its three primary functions: sound machine, alarm clock, and night light.*

## 2. SAFETY INFORMATION

This product is electrically powered and should be kept out of reach of children. Follow all voltage and power requirements to reduce the risk of electric shock. Do not use this product as a toy. Be aware of noise exposure limits.

## 3. PACKAGE CONTENTS

- Hushing BD-C4 3-in-1 Sound Machine
- USB Power Cable
- AC Charging Block
- Quick Start Guide
- User Manual (this document)
- 1 CR2032 Battery (pre-installed for memory function)

## 4. PRODUCT OVERVIEW AND CONTROLS

Familiarize yourself with the buttons and their functions on the top panel of the device.



*Image 4.1: Top panel controls of the Hushing BD-C4.*

- **Power ON/OFF Button:** Press to turn the device on or off.
- **SNOOZE/Light Button:** Press to snooze an active alarm. Press and hold to cycle through night light options or turn it off.
- **Alarm ON-OFF Button:** Press to activate or deactivate the alarm.
- **Screen Dimmer Button:** Press to adjust the brightness of the digital time display.
- **Auto OFF Timer Button:** Press to set a sleep timer (1h, 2h, 3h, 4h).
- **Previous Sound / Volume Decrease Button:** Press to go to the previous sound. Press and hold to decrease volume.
- **Next Sound / Volume Increase Button:** Press to go to the next sound. Press and hold to increase volume.
- **Next/Last Light Button:** Press to cycle through night light colors.

## 5. SETUP

1. **Power Connection:** Connect the USB power cable to the device and the AC charging block. Plug the charging block into a standard wall outlet. The device will power on automatically or can be turned on using the Power ON/OFF button.

2. **Initial Time Setting:** Upon first use or after a prolonged power outage (if the internal CR2032 battery is depleted), the time may need to be set. Refer to the "Setting the Clock" section for detailed instructions.

3. **Memory Function:** The device includes a pre-installed CR2032 battery to maintain time and settings during brief power interruptions. This battery is for memory backup only and does not power the device for operation.



*Image 5.1: The Hushing BD-C4 device ready for use.*

## 6. OPERATING INSTRUCTIONS

### 6.1. Sound Machine Functions

1. **Selecting Sounds:** Press the "Previous Sound / Volume Decrease" or "Next Sound / Volume Increase" buttons to cycle through the 27 available soothing sounds. These include white noise, brown noise, 7 lullabies, and 18 natural sounds (rain, thunderstorm, sea waves, wind, campfire, cricket, frog, singing birds, etc.).

2. **Adjusting Volume:** Press and hold the "Previous Sound / Volume Decrease" or "Next Sound / Volume Increase" buttons to adjust the volume. There are 32 adjustable volume levels.

3. **Setting Auto-Off Timer:** Press the "Auto OFF Timer" button to set a sleep timer for 1, 2, 3, or 4 hours. The

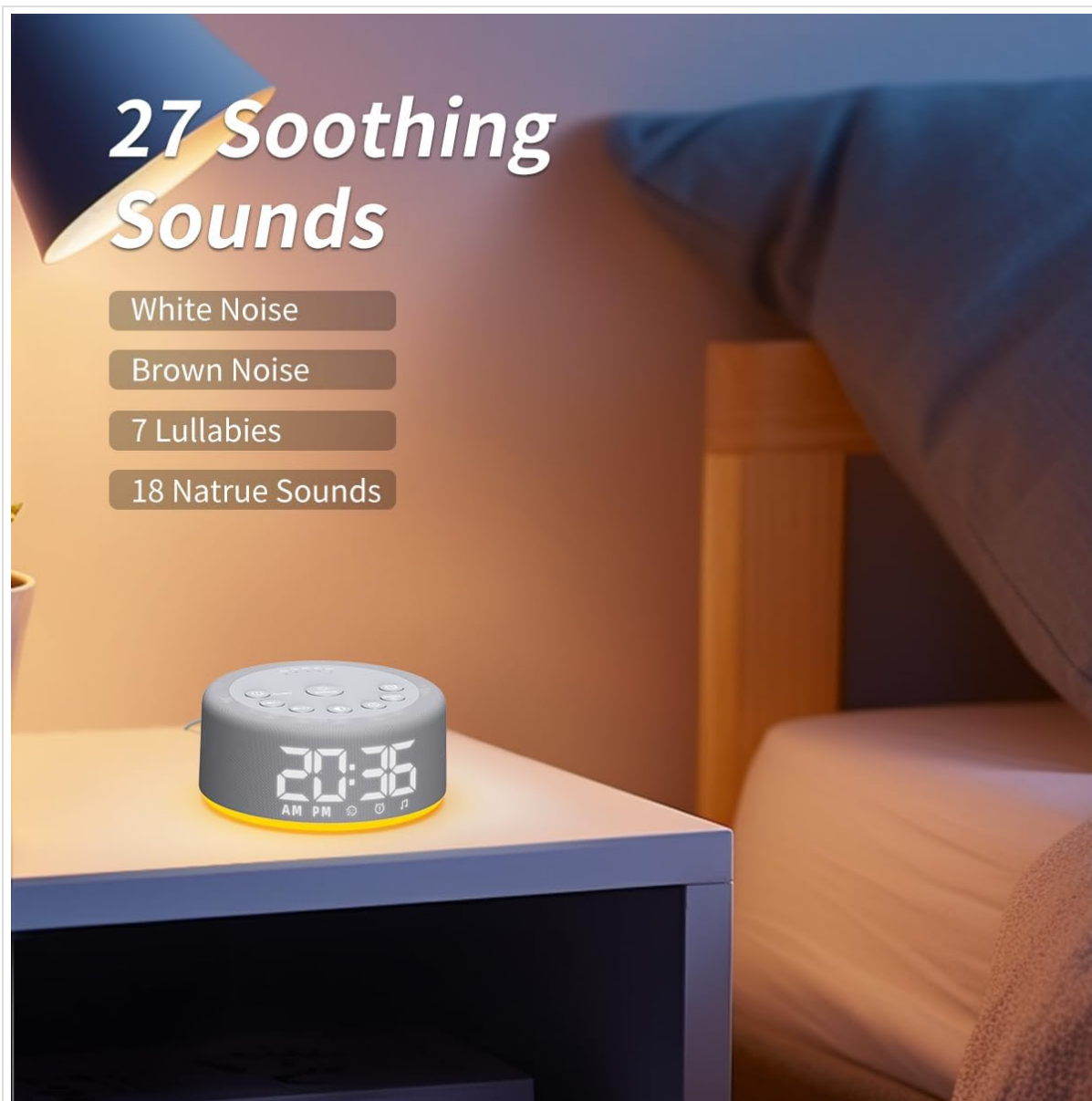sound will automatically turn off after the selected duration.



*Image 6.1: Overview of the 27 soothing sounds available.*

## 6.2. Alarm Clock Functions

1. **Setting the Alarm:** Press the "Alarm ON-OFF" button to enter alarm setting mode. Use the "Previous Sound / Volume Decrease" and "Next Sound / Volume Increase" buttons to adjust the hour and minute. Press the "Alarm ON-OFF" button again to confirm each setting.

2. **Choosing Wake-Up Sounds:** While in alarm setting mode, you can select from 30 wake-up sounds, including classic beeps, natural sounds (singing birds, waves, streams), and lullabies (Merry Christmas, piano).

3. **Activating**/**Deactivating Alarm:** Press the "Alarm ON-OFF" button outside of setting mode to toggle the alarm on or off. An alarm icon will appear on the display when active.

4. **Snooze Function:** When the alarm sounds, press the "SNOOZE/Light" button to activate a 9-minute snooze.

*Image 6.2: Features of the alarm clock function.*

### 6.3. Night Light Functions

1. **Selecting Colors:** Press the "Next/Last Light" button to cycle through the 12 available night light colors.

2. **Adjusting Brightness:** Press and hold the "SNOOZE/Light" button to adjust the night light's brightness. There are 10 adjustable brightness levels.

3. **Turning Night Light On/Off:** The night light can be turned on or off independently of other functions. Use the "SNOOZE/Light" button to control it.
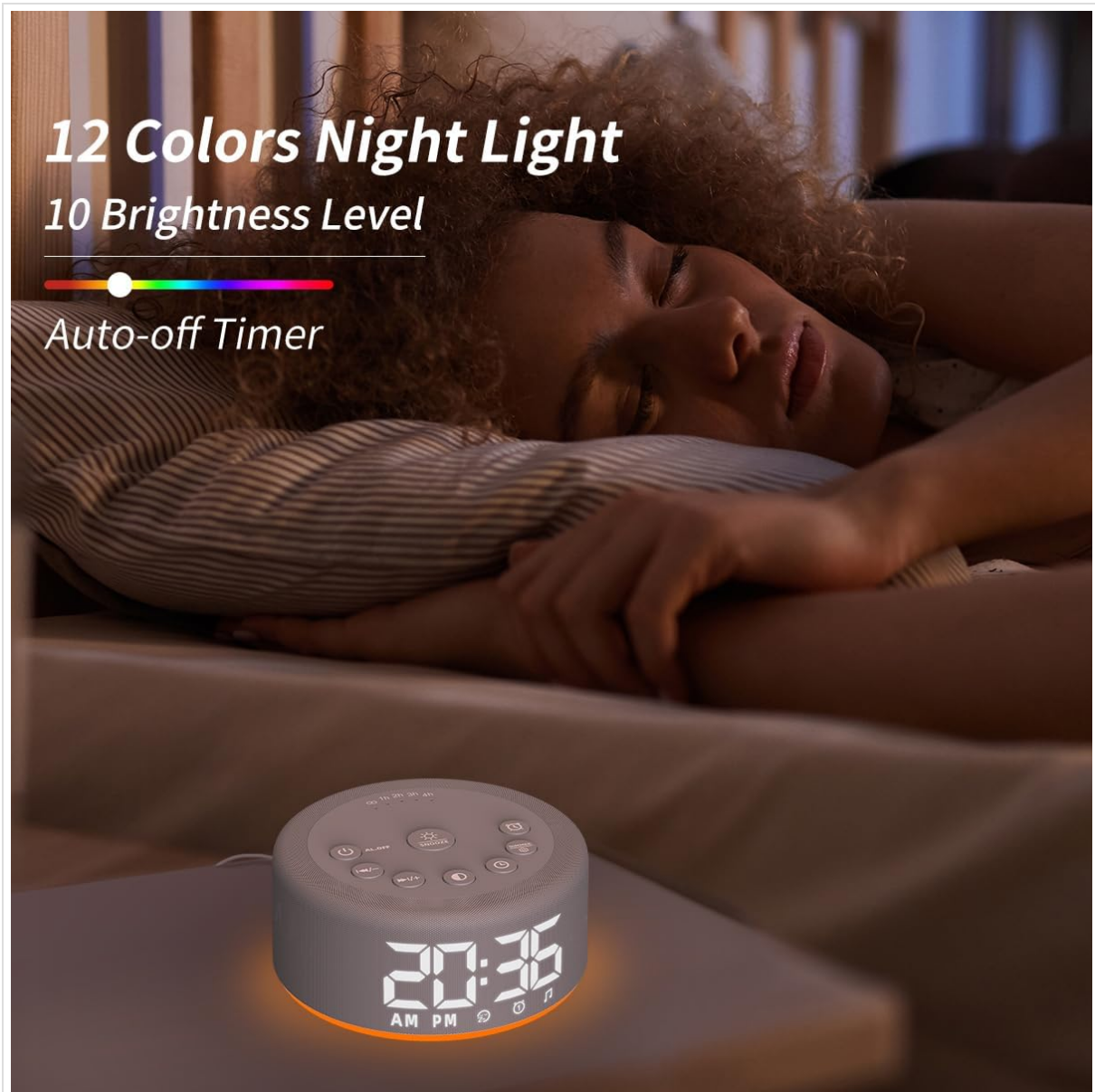
*Image 6.3: The Hushing BD-C4 night light in use.*

### 6.4. Time Display Brightness

Press the "Screen Dimmer" button to cycle through 4 levels of time display brightness: low, medium, high, and off. This allows customization for optimal visibility without disturbing sleep.

*Image 6.4: Adjustable time display brightness levels.*

## 7. MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Battery Replacement:** The internal CR2032 battery is for memory backup. If settings are not retained after power loss, the battery may need replacement. Consult a qualified technician or contact customer support for assistance.
- **Storage:** Store the device in a cool, dry place when not in use for extended periods.

## 8. TROUBLESHOOTING

If you encounter issues with your Hushing BD-C4, please refer to the following common problems and solutions:

| Problem | Solution |
|---|---|
| Device does not power on. | Ensure the USB power cable is securely connected to both the device and a working power outlet. Try a different outlet or USB adapter. |

| Problem | Solution |
|---------|----------|
| Settings are not saved after power loss. | The internal CR2032 memory battery may need replacement. Contact customer support for guidance. |
| Difficulty adjusting volume or changing sounds. | For volume adjustment, press and **hold** the +/- buttons. For changing sounds, press the +/- buttons briefly. |
| Time display is too bright or too dim. | Press the "Screen Dimmer" button repeatedly to cycle through the four brightness levels, including off. |
| Alarm does not sound. | Ensure the alarm is activated (alarm icon visible on display). Verify the alarm time is set correctly. Check the alarm volume level. |

## 9. Specifications

| Feature | Detail |
|---------|--------|
| Model Name | HAC-C4 |
| Item Model Number | BD-C4 |
| Brand | Hushing |
| Power Source | Corded Electric |
| Material | Plastic |
| Dimensions | 4.45 x 4.45 x 3.5 inches |
| Weight | 10.55 ounces |
| Batteries | 1 CR2032 battery (included, for memory backup) |
| Soothing Sounds | 27 (White Noise, Brown Noise, Lullabies, Natural Sounds) |
| Wake-Up Sounds | 30 |
| Night Light Colors | 12 |
| Night Light Brightness Levels | 10 |
| Volume Levels | 32 |
| Time Display Brightness Levels | 4 (including off) |

## 10. Warranty and Support

For warranty information or technical support, please contact Hushing customer service. You can find more information and contact details on the official Hushing store page:

**Visit the Hushing Store**

## 11. Legal Disclaimer

Statements regarding dietary supplements have not been evaluated by the FDA and are not intended to diagnose, treat, cure, or prevent any disease or health condition. This product is not a medical device.

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