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Sonic Alert SB300SS

Sonic Alert SB300SS Large Digital Alarm Clock User Manual

Model: SB300SS

Introduction

This manual provides instructions for the Sonic Alert SB300SS Large Digital Alarm Clock. This device is designed to provide reliable and effective alarm functions, including a powerful bed shaker and extra-loud audio alarm, suitable for heavy sleepers and individuals with hearing impairments. Please read this manual thoroughly before operating the device.

What's in the Box

- Sonic Alert SB300SS Alarm Clock
- Power Cord (AC Adapter)
- Bed Shaker

Product Overview

Front View: Shows the large digital display, integrated speakers, and the Sonic Alert logo. The top features a 5-level dimmer switch.

Back View: Displays the Tone and Volume control knobs, Time/Alarm Set/Min/Hour buttons, vibrator input port, and the 9V battery backup compartment.

Side View: Features the alarm mode switch with options for VIB/BUZZ (vibration and audio), VIB (vibration only), BUZZ (audio only), and OFF.

In Use: The alarm clock on a nightstand with the bed shaker placed under a pillow, illustrating its primary function for waking heavy sleepers.

Features

- **Extra-Loud Alarm:** Unique 113 decibel alarm with adjustable tone and volume control.
- **Powerful Bed Shaker:** Includes a 12-volt bed shaker for silent or combined vibration alerts.
- **Large Digital Display:** 1.8-inch display for easy readability.
- **5-Level Dimmer:** Adjustable display brightness for comfortable viewing in any light condition.
- **Dual Time Format:** Supports both 12-hour and 24-hour time displays.
- **Adjustable Snooze:** User-selectable snooze duration from 1 to 30 minutes.
- **Adjustable Alarm Duration:** User-selectable alarm duration from 1 to 59 minutes.
- **Alarm and Bed Shaker Test Mode:** Allows testing of alarm functions at any time.
- **Battery Backup:** 9V battery backup (battery not included) maintains time and alarm settings for up to one week during power outages.
- **Green Power Technology:** Uses 60% less energy for improved efficiency.
- **Dual Power Capability:** Compatible with standard travel adapters for versatile use.

Setup

1. **Power Connection:** Plug the AC adapter into a standard wall outlet and connect it to the alarm clock's power input.

2. **Battery Backup Installation:** Open the battery compartment on the back of the clock. Insert one 9V battery (not included), ensuring correct polarity. This battery provides backup for time and alarm settings during power interruptions.
3. **Bed Shaker Connection:** Plug the bed shaker's cord into the "VIBRATOR" port on the back of the alarm clock. Place the bed shaker under your pillow or mattress for optimal vibration.
4. **Setting Time:** Press and hold the "TIME" button. While holding, press the "HOUR" button to adjust the hour and the "MIN" button to adjust the minutes. Release the "TIME" button when finished. Note the PM indicator for 12-hour format.

Operating Instructions

1. **Setting the Alarm:**
    - Press and hold the "AL.SET" button.
    - While holding "AL.SET", press the "HOUR" button to set the alarm hour and the "MIN" button to set the alarm minutes.
    - Release the "AL.SET" button when the desired alarm time is set.
2. **Adjusting Alarm Mode:** Use the "VIB/BUZZ" switch on the side of the clock to select your preferred alarm mode:
    - **VIB/BUZZ:** Activates both the bed shaker and the audible alarm.
    - **VIB:** Activates only the bed shaker.
    - **BUZZ:** Activates only the audible alarm.
    - **OFF:** Disables the alarm.
3. **Adjusting Tone and Volume:** Use the "TONE" and "VOLUME" control knobs on the back of the clock to customize the audible alarm sound. Turn the "VOLUME" knob to adjust loudness and the "TONE" knob to adjust pitch.
4. **Using Snooze:** When the alarm sounds, press the large "SNOOZE" bar on top of the clock to temporarily silence the alarm. The snooze duration can be set from 1 to 30 minutes.
5. **Adjusting Display Brightness:** Use the "5 LEVEL DIMMER" switch located on the top of the clock to adjust the brightness of the digital display to your preference.
6. **Changing Time Format (12/24 Hour):** Press the "HOUR" button while the time is displayed to toggle between 12-hour and 24-hour formats.
7. **Using Test Mode:** To test the alarm and bed shaker functions, press and hold the "TEST" button (if available, or refer to specific model instructions for test mode activation).

Maintenance

- **Cleaning:** Wipe the clock with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Battery Replacement:** Replace the 9V backup battery annually or when the battery low indicator appears

to ensure continuous backup functionality.

- **Storage:** If storing the clock for an extended period, remove the 9V backup battery to prevent leakage.

Troubleshooting

Problem	Solution
Alarm does not sound/vibrate.	Check the alarm mode switch (VIB/BUZZ, VIB, BUZZ). Ensure the volume knob is not set to OFF. Verify the alarm time is set correctly.
Display is blank or dim.	Ensure the power cord is securely plugged in. Adjust the 5-level dimmer switch. If using battery backup, the display will not light up to conserve power.
Time/Alarm settings are lost after power outage.	Check and replace the 9V backup battery. Ensure the battery is installed correctly.
Bed shaker is not vibrating.	Ensure the bed shaker is securely plugged into the vibrator port. Check the alarm mode switch is set to VIB or VIB/BUZZ.

Specifications

- **Brand:** Sonic Alert
- **Model:** SB300SS
- **Color:** Silver
- **Display Type:** Digital
- **Power Source:** Corded Electric (AC Adapter)
- **Backup Battery:** 1 x 9V (not included)
- **Product Dimensions:** 10.25"W x 4.25"H
- **Item Weight:** 1.45 Pounds
- **Material:** Plastic
- **Special Features:** Vibrating Alarm, Loud Alarm, Adjustable Brightness, Snooze

Product Video

This video provides a visual overview of the Sonic Alert SB300SS Alarm Clock, demonstrating its features and functionality, including the extra-loud alarm, bed shaker, and various controls.

Warranty and Support

The Sonic Alert SB300SS Alarm Clock comes with a one-year Sonic Alert blast-proof warranty. For technical support, troubleshooting assistance, or warranty claims, please contact Sonic Alert customer service. You can find contact information on the official Sonic Alert website or through your product's packaging.
Optional protection plans are available for purchase:

- 2-Year Protection Plan
- 3-Year Protection Plan
- Complete Protect (monthly plan covering multiple purchases)

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