

Sonic Alert SBB500SSBLK

Sonic Alert Sonic Bomb SBB500SSBLK Dual Alarm Clock with Bed Shaker Instruction Manual

Model: SBB500SSBLK

1. PRODUCT OVERVIEW

The Sonic Alert Sonic Bomb SBB500SSBLK is a dual alarm clock designed to provide effective wake-up alerts through multiple methods. It features an extra loud audible alarm, a powerful vibrating bed shaker, and flashing red lights. This device is suitable for heavy sleepers and individuals with hearing impairments, ensuring timely wake-up calls.

Key features include:

- 113 dB extra loud alarm with adjustable volume and tone.
- Powerful vibrating bed shaker unit.
- Flashing red alert lights.
- Dual alarm settings for two separate wake-up times.
- Adjustable snooze duration (1-30 minutes).
- Adjustable alarm duration (1-59 minutes).
- 5-level display dimmer.
- 12/24 hour time display option.
- Battery backup for time and alarm settings during power outages (9V battery not included).



Image 1: The Sonic Alert Sonic Bomb SBB500SSBLK alarm clock unit with its connected bed shaker.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Sonic Bomb Alarm Clock Unit
- Bed Shaker Unit with attached cable
- Power Adapter
- Instruction Manual

3. SAFETY INFORMATION

- Use only the provided power adapter.
- Do not expose the unit to water or excessive moisture.
- Keep the unit away from heat sources and direct sunlight.
- Ensure proper ventilation around the unit.
- Do not attempt to open or repair the unit yourself. Refer all servicing to qualified personnel.

4. SETUP

4.1 Power Connection

1. Plug the power adapter into the DC IN jack on the back of the alarm clock.
2. Plug the other end of the power adapter into a standard wall outlet. The display will illuminate.

4.2 Battery Backup Installation

A 9V battery (not included) can be installed to maintain time and alarm settings during a power outage. The alarm clock will not function fully (e.g., loud alarm, shaker, lights) on battery power alone.

1. Locate the battery compartment on the bottom of the unit.
2. Open the battery compartment cover.
3. Insert a new 9V battery, observing the correct polarity (+/-).
4. Close the battery compartment cover securely.

4.3 Connecting the Bed Shaker

The bed shaker provides a powerful vibration to assist with waking. Connect the shaker's cable to the "SHAKER" jack on the back of the alarm clock.



Image 2: Recommended placements for the bed shaker unit, such as under a pillow, under a fitted sheet, or under the mattress.

Place the bed shaker under your pillow, under a fitted sheet, or between your mattress and box spring for optimal vibration transfer.

5. OPERATING INSTRUCTIONS

5.1 Setting the Time

1. Press and hold the **TIME** button until the display flashes.
2. Press the **HOUR** button to adjust the hour. Observe the PM indicator for afternoon hours.
3. Press the **MINUTE** button to adjust the minutes.
4. Press the **TIME** button again to confirm and exit time setting mode.
5. To switch between 12-hour and 24-hour format, press the **12/24 HR** button (if available, otherwise it's usually part of the time setting sequence).

5.2 Setting Alarms (Alarm 1 and Alarm 2)

The clock features two independent alarms.

1. Press and hold the **AL. SET** button until the display flashes and "AL1" or "AL2" is shown.

2. Use the **HOUR** and **MINUTE** buttons to set the desired alarm time.
3. Press **AL. SET** again to switch to the next alarm or to confirm the setting.
4. To activate an alarm, slide the **ALARM ON/OFF** switch to the desired alarm (AL1 or AL2).

5.3 Adjusting Alarm Modes (Vibration, Buzz, Combo)

Use the **VIB/BUZZ/OFF** switch on the side of the unit to select the desired alarm output:

- **VIB/BUZZ**: Activates both vibration and audible alarm.
- **VIB**: Activates only the vibrating bed shaker.
- **BUZZ**: Activates only the audible alarm.
- **OFF**: Disables all alarm outputs.

5.4 Snooze Function

When the alarm sounds, press the large **SNOOZE** button to temporarily silence the alarm. The alarm will sound again after the set snooze duration.

To adjust the snooze duration (1-30 minutes):

1. While the alarm is not active, press and hold the **SNOOZE** button.
2. Use the **FAST** or **SLOW** buttons to adjust the snooze time.
3. Release the **SNOOZE** button to save the setting.



Image 3: Visual representation of adjustable snooze time (1-30 minutes) and alarm duration (1-59 minutes).

5.5 Adjusting Volume and Tone

Use the **VOL** and **TONE** rotary knobs on the side of the unit to adjust the loudness and frequency of the audible alarm.

5.6 Display Dimmer

The display brightness can be adjusted to one of five levels. Use the **DIMMER** button (or slider, depending on model variation) to cycle through the brightness settings.



Image 4: Illustration of the five available brightness levels for the digital display.

6. MAINTENANCE

6.1 Cleaning

To clean the alarm clock, wipe the surface with a soft, dry cloth. Do not use abrasive cleaners or solvents, as these may damage the finish.

6.2 Battery Replacement

If the battery backup is installed, replace the 9V battery annually or if the clock loses time during a power outage. Follow the steps in Section 4.2 for replacement.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Clock display is off or flashing.	No power or power interruption.	Ensure the power adapter is securely plugged into the clock and a working wall outlet. Check if the 9V battery backup is installed and functional.
Alarm does not sound or vibrate.	Alarm is not activated, volume is too low, shaker is disconnected, or alarm mode is set to OFF.	Verify the alarm is set and activated (AL1/AL2 indicator on). Check the VIB/BUZZ/OFF switch is not set to OFF. Adjust volume and tone. Ensure the bed shaker is properly connected.
Time is incorrect.	Time was not set correctly or power interruption occurred without battery backup.	Reset the time as per Section 5.1. Install a fresh 9V battery for backup.
Display is too bright or too dim.	Dimmer setting is not preferred.	Adjust the display dimmer using the dedicated button/slider.

8. SPECIFICATIONS

- **Brand:** Sonic Alert
- **Model:** SBB500SSBLK
- **Alarm Volume:** Up to 113 dB
- **Display Type:** Digital LED
- **Power Source:** Corded Electric (AC adapter), 9V Battery Backup (battery not included)
- **Special Features:** Vibrating Bed Shaker, Dual Alarms, 5-Level Dimmer, Adjustable Tone & Volume, Flashing Alert Lights, Snooze Function (1-30 min), Alarm Duration (1-59 min), 12/24 Hour Display.
- **Item Weight:** 1.57 pounds
- **Material:** Plastic

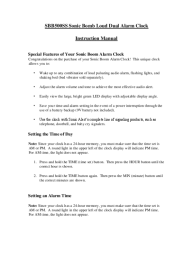
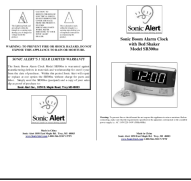

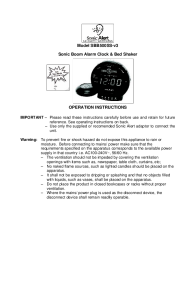
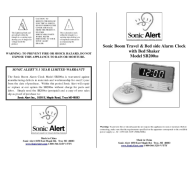

9. WARRANTY INFORMATION

This Sonic Alert product is covered by a **1-Year Limited Warranty** from the date of purchase. This warranty covers manufacturing defects and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear. For detailed warranty terms and conditions, please refer to the official Sonic Alert website or contact customer support.

10. CUSTOMER SUPPORT

If you encounter any issues or have questions regarding your Sonic Alert Sonic Bomb SBB500SSBLK alarm clock that are not addressed in this manual, please contact Sonic Alert customer support. You can find more information and contact details by visiting the official Sonic Alert Store: [Sonic Alert Store](#)

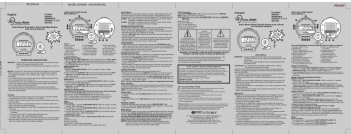
Related Documents - SBB500SSBLK

	<p>Sonic Bomb SBB500SS Loud Dual Alarm Clock: Instruction Manual and Features</p> <p>Detailed instructions and features for the Sonic Bomb SBB500SS Loud Dual Alarm Clock by Sonic Alert. Learn how to set time and alarms, choose waking options, use volume and tone controls, battery backup, and connect accessories like lamps and bed shakers.</p>
	<p>Sonic Alert SB300ss Sonic Boom Alarm Clock with Bed Shaker User Manual</p> <p>Comprehensive user manual for the Sonic Alert SB300ss Sonic Boom Alarm Clock with Bed Shaker. Includes detailed operation instructions, features, setup guides for time, alarm, and vibrator, warranty information, and safety warnings.</p>
	<p>Sonic Alert SBC575ss Sonic Boom Dual Alarm Clock & Bed Shaker - Operation Instructions</p> <p>Detailed operation instructions for the Sonic Alert SBC575ss Sonic Boom Dual Alarm Clock and Bed Shaker, including setup, alarm functions, features, and safety warnings.</p>
	<p>Sonic Boom Alarm Clock & Bed Shaker SBB500SS-v3 Operation Manual</p> <p>Detailed operation instructions for the Sonic Alert Sonic Boom Alarm Clock & Bed Shaker, Model SBB500SS-v3. Learn how to set alarms, time, use test mode, and understand features like the bed shaker and battery backup.</p>
	<p>Sonic Boom SB200ss Travel & Bedside Alarm Clock with Bed Shaker - Operation Manual</p> <p>User manual and operation instructions for the Sonic Alert SB200ss, a travel and bedside alarm clock featuring a bed shaker, adjustable tone and volume, and battery backup.</p>
<div>Preview</div>	<p>Sonic Boom Dual Alarm Clock with Bed Shaker Model SBD375ss-v3 Operation Instructions and Warranty</p> <p>Comprehensive operation instructions, features, setup guide, and warranty information for the Sonic Alert Sonic Boom Dual Alarm Clock with Bed Shaker, Model SBD375ss-v3.</p>

Documents - Sonic Alert – SBB500SSBLK

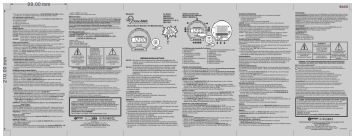
[pdf] Instructions

093 HK009 060 Page1 UG V3 NP018 UKUser Guides Geemarc UK093 062 UGgeemarc fr sites 3 2018 06 GeemarcUKTest Mode 1 Press and hold the Snooze Time buttons for seconds to enter Test The display will show 7ES7 indicate it is in TEST ModeUser UG093 uk 2 2013 02 ||| ||| 210.00 mm 99.00mm MODEL:RHK009 093-HK009-062 English Specialized Hearing Solutions For Model: SBB500SS SBB500SSBLK SBB500SST / P / B/ R SBC575SS Sonic Boom Dual Alarm Clock with Bed Shaker and 5-Level Dimmer AL1 AL1 2 AL2 VIB/BUZZ VIB BUZZ 210.00 mm 99.00mm MODEL:RHK009 093-HK009-062 English Specialized Hearing Solutions For Model: SBB500SS **SBB500SSBLK** SBB500SST / P / B/ R SBC575SS Sonic Boom Dual Alarm Clock with Bed Shaker and 5-Level Dimmer AL1 AL1 2 AL2 VIB/BUZZ VIB BUZZ OFF PM AL1 VOL TONE AL2 PTriTemsesesWSstbienMtuchooo... lang:en score:29 filesize: 2.92 M page_count: 1 document date: 2025-01-02



[pdf]

093 HK009 060 Page2 UG V3 NP018 PT2User Guides Geemarc UK093 062 GMgeemarc fr sites 3 2018 06 GM |||
99.00 mm BACK 210.00 mm 3 Pour activer les deux alarmes, faites glisser le
SLECTIONNEUR D ALARM ... le,2RueGalile,59791GrandeSynthe,France Deutsch
Specialized Hearing Solutions Fr Modell: SBB500SS **SBB500SSBLK** SBB500SST / P
/ B / R SBC575SS Sonic Boom Wecker mit Bettvibration AL1 AL1 2 AL2 VIB/B...
lang:fr score:27 filesize: 3.43 M page_count: 1 document date: 2025-01-02



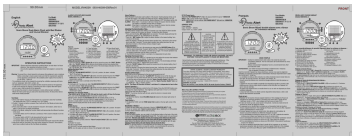
[pdf]

093 HK009 060 Page2 UG V3 NP018 PT2 User Guides Geemarc UK geemarc fr sites 3 2018 06 |||
99.00 mm BACK 210.00 mm 3 Pour activer les deux alarmes, faites glisser le
SLECTIONNEUR D ALARM ... le,2RueGalile,59791GrandeSynthe,France Deutsch
Specialized Hearing Solutions Fr Modell: SBB500SS **SBB500SSBLK** SBB500SST / P
/ B / R SBC575SS Sonic Boom Wecker mit Bettvibration AL1 AL1 2 AL2 VIB/B...
lang:fr score:26 filesize: 2.81 M page_count: 1 document date: 2021-11-08



[pdf] Instructions

093 HK009 060 Page1 UG V3 NP018 ALARM CLOCK WITH BED SHAKER MODEL SBB500ss
v3ALARM 2 When Alarm is activate it will have 4 beeps for buzzer then the vibrator This pattern repeated
until alarm stopped Adjusting The Alarm sonic bomb en fr de 1pomuckyproneslysci cz user related files
sonic 1 srsltid AfmBOordfp4cJx6KHi5OoeOnMI5 Jz OfIDMQUMNN6k4pi7dISUWkCy Alarm Test Mode
Press and hold Snooze Time buttons 3 seconds to enter Test display show 7ES7 indicate in TEST
Modesonic 1sonic OfIDMQUMNN6k4pi7dISUWkCypomuckyproneslysci AfmBOooAaMonU
YPTL9dWVdxSIPse 2C8OjE1yAZ2JfsmSP3DULi Wq ||| ||| 210.00 mm 99.00mm MODEL:RHK009 093-
HK009-056Rev01 English Specialized Hearing Solutions For Model: SBB500SS SBB500SSBLK
SBB500SST / P / B/ R SBC575SS Sonic Boom Dual Alarm Clock with Bed Shaker and 5-Level Dimmer
AL1 AL1 2 AL2 VIB/BUZZ VIB
210.00 mm 99.00mm MODEL:RHK009 093-HK009-056Rev01 English Specialized
Hearing Solutions For Model: SBB500SS **SBB500SSBLK** SBB500SST / P / B/ R
SBC575SS Sonic Boom Dual Alarm Clock with Bed Shaker and 5-Level Dimmer AL1
AL1 2 AL2 VIB/BUZZ VIB BUZZ OFF PM AL1 VOL TONE AL2
PTriTemsesesWSstbienMtu...
lang:en score:21 filesize: 2.46 M page_count: 1 document date: 2021-11-08



HEAR-MORE

PRODUCTS FOR
THE DEAF &
HARD OF HEARING

The One Source For All Your Needs!
Largest Selection!
Lowest Prices!



1-800-881-4327 (Voice)
1-800-281-3555 (TTY)
1-631-752-0689 (Fax)
SHOP: WWW.HEARMORE.COM ONLINE 24 HOURS A DAY!

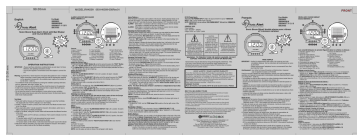
1-631-752-1145
(Video Phone)
sales@hearmore.com

[pdf] Guide Catalog

Layout 1 EKOLINEK Untitled HEAR MORE NEW PRODUCT GUIDE hearmore catalogs table of contents
HearMore System includes AlertMaster AL10 doorbell phone line cord user guide and OTTLITE COBRA
LED DESK LAMP BLACK Smart dimming feature remembers TABLE OF CONTENTS Hearmore 2 To
Our Loyal Customers Welcome to the supplementary edition Hear More Catalog! Inside you will find
newest selection products available for Deaf Hard Hearing plus a sampling items blind |||
TABLE OF CONTENTS To Our Loyal Customers, Welcome to the supplementary
edition of the Hear-More C ... electable snooze Battery backup 9V not included E 1
year mfg warranty A. 100525 - 59.99 A **SBB500SSBLK** - 65.99 - NEW F 100527 -
69.99 - w/Bed Shaker B SBB500SS - 51.95 - Black/Red B...
lang:en score:19 filesize: 6.1 M page_count: 48 document date: 2019-06-12

[\[pdf\]](#) Instructions

093 HK009 060 Page1 UG V3 NP018 99 00mm MODEL RHK009 056Rev01 FRONT Test Mode 1 Press and hold the Snooze Time buttons for 3 seconds to enter The display will show 7ES7 indicate it is in TEST geemarc de sites 5 2013 02 |||



210.00 mm 99.00mm MODEL:RHK009 093-HK009-056Rev01 English Specialized Hearing Solutions For Model: SBB500SS **SBB500SSBLK** SBB500SST / P / B/ R SBC575SS Sonic Boom Dual Alarm Clock with Bed Shaker and 5-Level Dimmer AL1 AL1 2 AL2 VIB/BUZZ VIB BUZZ OFF PM AL1 VOL TONE AL2 PTriTemsesesWSstbienMtu...

lang:en **score:18** filesize: 2.45 M page_count: 1 document date: 2021-11-08

[\[pdf\]](#) Instructions

093 HK009 060 Page1 UG V3 NP018 Geemarc UK Test Mode 1 Press and hold the Snooze Time buttons for 3 seconds to enter The display will show 7ES7 indicate it is in TEST 062 geemarc de sites 5 2013 02 |||

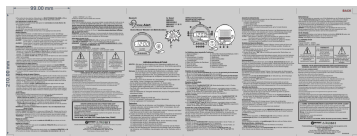


210.00 mm 99.00mm MODEL:RHK009 093-HK009-062 English Specialized Hearing Solutions For Model: SBB500SS **SBB500SSBLK** SBB500SST / P / B/ R SBC575SS Sonic Boom Dual Alarm Clock with Bed Shaker and 5-Level Dimmer AL1 AL1 2 AL2 VIB/BUZZ VIB BUZZ OFF PM AL1 VOL TONE AL2 PTriTemsesesWSstbienMtuchooo...

lang:en **score:18** filesize: 2.92 M page_count: 1 document date: 2025-01-02

[\[pdf\]](#)

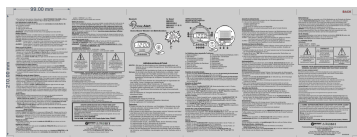
093 HK009 060 Page2 UG V3 210 0 m 99 00 mm Email sav@geemarc fr Téléphone 03 28 58 75 Parc de l'Etoile 2 Rue sed tnel tmemeliféd ed notuoB 01 min heures elip al tmemitrapmoC 11 C1Up3 3iNRL ref dp product quick view media amazon images l |||



99.00 mm BACK 210.00 mm 3 Pour activer les deux alarmes, faites glisser le SLECTIONNEUR D ALARM ... le,2RueGalile,59791GrandeSynthe,France Deutsch Specialized Hearing Solutions Fr Modell: SBB500SS **SBB500SSBLK** SBB500SST / P / B / R SBC575SS Sonic Boom Wecker mit Bettvibration AL1 AL1 2 AL2 VIB/B... lang:fr **score:17** filesize: 5.22 M page_count: 2 document date: 2021-11-08

[\[pdf\]](#)

093 HK009 060 Page2 UG V3 NP018 Modèles d alarme Lorsque l est activée le modèle de avertisseur sonore affichage clignotant n pas synchronisé avec le sonic bomb en fr 2pomuckyproneslysici cz user related files sonic 2 srsltid AfrmBOopANI5 pmCRORSKO IHw2qDf8tbZnuxmrtF0IC9GIlgCAYMISLv |||



99.00 mm BACK 210.00 mm 3 Pour activer les deux alarmes, faites glisser le SLECTIONNEUR D ALARM ... le,2RueGalile,59791GrandeSynthe,France Deutsch Specialized Hearing Solutions Fr Modell: SBB500SS **SBB500SSBLK** SBB500SST / P / B / R SBC575SS Sonic Boom Wecker mit Bettvibration AL1 AL1 2 AL2 VIB/B... lang:fr **score:13** filesize: 2.81 M page_count: 1 document date: 2021-11-08