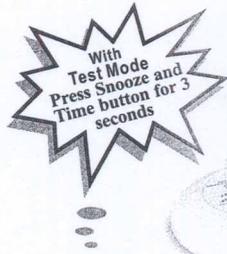


English



Sonic Alert America's Leader in Visual Alerting Systems. Model SB300ss-v3 Sonic Boom Alarm Clock with Bed Shaker and 5-Level Dimmer



OPERATION INSTRUCTIONS

IMPORTANT – Please read these instructions carefully before use and retain for future reference. See operating instructions on back.
-- Use only the manufacturer supplied AC-DC adaptor to connect the unit.

Warning: To prevent fire or shock hazard do not expose this appliance to rain or moisture.

Before connecting to mains/ power make sure that the requirements specified on the apparatus corresponds to the available power supply i.e. AC100 ~240V~. 50/60 Hz

- The ventilation should not be impeded by covering the ventilation openings with items such as, newspaper, table-cloth, curtains, etc;
- No naked flame sources, such as lighted candles should be placed on the apparatus.
- It shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
- Do not place the product in closed bookcases or racks without proper ventilation.
- Where the mains/ power plug is used as the disconnect device, the disconnect device shall remain readily operable.

GENERAL DATA

Use AC-DC Power Adaptor
Power Consumption: Adaptor DC9V \approx 650mA
UL listed transformer (Underwriters Laboratories) for USA
CE Approved transformer for Europe

Test Mode:

- 1) Press and hold the Snooze and Time buttons for 3 seconds to enter the Test Mode. The display will show "7E57" to indicate it is in TEST Mode.
- 2) If within 1 minute no button is pressed, then it will exit the Test Mode and return back to the Time Mode.
- 3) Press any button within 1 minute (except the Snooze & Time buttons, which has no effect), it will exit the Test Mode immediately.
- 4) While in Test Mode, sliding the Function Switch will demonstrate the different functions of the clock:
 - a) Function Switch at OFF, it will have a continuous "Vee" sound to indicate it is in the Test Mode.
 - b) Function Switch at BUZZ, it will demonstrate the buzzer sound.
 - c) Function Switch at VIB, it will demonstrate the vibrator.
 - d) Function Switch at VIB & BUZZ, it will demonstrate the buzzer sound & the vibrator.
- 5) After finish with the Test Mode, press any button (except the Snooze & Time buttons, which has no effect) it will exit the Test Mode immediately.

OPERATION INSTRUCTIONS

IMPORTANT- Please read these instructions carefully before use and retain for future reference.

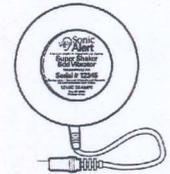
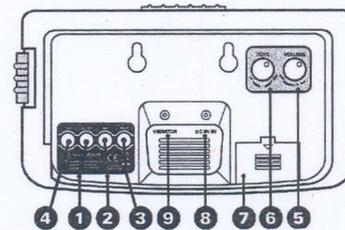
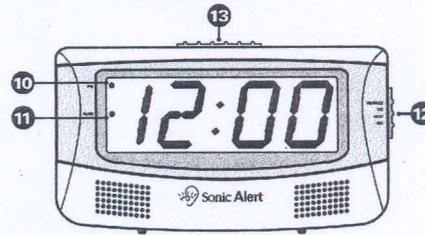


Figure B

Features:

- | | |
|--------------------|----------------------------|
| 1) Alarm set | 8) DC Power Input |
| 2) Minute Button | 9) Vibrator Input |
| 3) Hour Button | 10) PM Button Indicator |
| 4) Time Set Button | 11) Alarm Indicator |
| 5) Volume Knob | 12) Function Switch |
| 6) Tone Knob | 13) Snooze Button / Dimmer |
| 7) Battery Cover | |

Setting the correct time –

- 1) Press and hold the **Time Set Button (4)** at the same time press the **Hour Button (3)** to advance the clock display rapidly until the correct hour is displayed.
- 2) Press and hold the **Time Set Button (4)** at the same time press the **Minute Button (2)** to advance the clock display rapidly until the correct minute is displayed.

A **lighted dot (10)** in the upper left of the clock display indicated the time is PM. For AM time indication, the dot will not light up.

Setting the alarm time –

- 1) Press and hold the **Alarm Set Button (1)** at the same time press the **Hour Button (3)** to advance the clock display rapidly until the correct hour is displayed.
- 2) Press and hold the **Alarm Set Button (1)** at the same time press the **Minute Button (2)** to advance the clock display rapidly until the correct minute is displayed.

A **lighted dot (10)** in the upper left of the clock display indicated the time is PM. For AM time indication, the dot will not light up

Selecting 12 or 24 hours format –

– For Europe, the clock is set to 24 hour format, while for UK, USA the clock is set to 12 hour-format.

Press and hold the **Hour button (3)** for 6 seconds to enter the hour selection mode, when the display shows "12 H" or "24 H" release the **Hour button (3)**. Press the hour button to toggle between 12 or 24 hours. If no selection is made within 4 seconds, then the last displayed hour format will be chosen and the display will return to the normal Time mode.

Waking to Alarm –

- 1) Set alarm wake time per instructions "Setting Alarm Time" above.
- 2) Set **Function Switch (12)** to choose "VIB", "BUZZ" or "VIB / BUZZ".

3) Set the desired volume by using the **Volume Knob (5)** for buzz sound.

When the alarm is activated, alarm pattern of the buzzer / flashing light will be out of sync with the vibrator. This means that when the buzzer / flashing light is ON the vibrator will be OFF; while the buzzer / flashing light is OFF the vibrator will be ON.

Adjusting The Alarm Duration Time –

The default alarm duration time setting is 30 minutes; you may adjust the alarm duration between 1 minute and 59 minutes as desired. To adjust the alarm duration:

- * Press and hold the **Alarm SET button (1)** for six seconds. The clock display will show the default alarm duration as '30'. Release the Alarm set button.
- * Press the **“MIN” button (2)** to adjust the alarm duration to the desired setting, from 1 minute to 59 minutes.
- * When the display is showing the desired alarm duration time, it will return to the normal clock mode after 3 seconds. The new alarm duration time setting becomes the new default and remains in the memory until you change it again.

Shutting Off Alarm –

To shut off the alarm permanently, slide **Function Switch (12)** to **“OFF”** position. Alarm will not come on until Function Switch (12) is set to **“VIB”** or **“BUZZ”** or **“VIB/BUZZ”** position.

Snooze Operation –

When the alarm turns on in the morning you may press the **SNOOZE button (13)** to stop the alarm temporarily. The alarm will shut off for 9 minutes or for the predetermined time you select from 1-30 minutes, and then turn on again. The snooze operation may be repeated indefinitely until the alarm is turned off.

Adjusting The Snooze Time –

The default snooze time setting is 9 minutes but you may adjust the snooze time between 1 minute and 30 minutes as desired. To adjust the snooze time:

- * Press and hold the **SNOOZE button (13)** for four seconds. The clock display will show the default snooze time '9'. Release the Snooze button.
- * Press the **“MIN” button (2)** to adjust the snooze time to the desired setting, from 1 minute to 30 minutes.
- * When the display is showing the desired snooze time, it will return to the normal clock mode after 3 seconds. The new snooze time setting becomes the new default and remains in the memory until you change it again.

Tone –

Adjust the tone by rotating the **Tone wheel (6)** located on the upper right hand side at the back of the unit.

Volume –

To adjust the volume by rotating the **Volume wheel (5)** located on the upper right hand side at the back of the unit.

Dimmer Operation –

There is a 5-level brightness control for the LED display. Press the **SNOOZE button (9)** once to change the display brightness. The brightness will cycle from 5-4-3-2-1-2-3-4-5 (from bright to dim then from dim to bright).

***NOTE*: The dimmer function will not work, when the clock is in snooze mode.**

Bed Shaker / Vibrator – Figure B

- 1) Attach the bed shaker jack to the back of the clock at **VIBRATOR input (9)**.
- 2) To turn vibrator slide **Function Switch (12)** to **VIB** or **VIB / BUZZ** position.
- 3) Place vibrator under mattress or pillow.

DC 9V Power Input –

Attach the DC power supply input to the side of clock at **DC9V IN (8)** next to the **VIBRATOR input (9)**, a smaller input of the two.

Important: do not confuse DC input with vibrator input.

Battery Backup –

To use the battery backup, you can install a 9-volt alkaline battery in the back of the clock located under the **Battery cover (7)**. The battery can be purchased separately. **Note** the LED display will not show during power failure but the clock will still be running and keeping proper time until the power comes back. During a power failure, the alkaline battery can only keep the clock IC running for up to 30 days. (During a Power failure, the LED display will not show the time.)

NOTE: For the best results it is recommended that the battery be changed every 6 months. If the clock is not used for a while, it is recommended to remove the battery to avoid leakage.

 <p>The Lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>	<p>CAUTION: TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT REMOVE THE COVER (OR BACK) FROM THE PRODUCT. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO YOUR SONIC ALERT DEALER.</p>	 <p>The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>
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WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

- Attention should be drawn to the environmental aspects of battery disposal.

-  This icon indicates separate disposal for electrical and electronic equipment.

Normal function may be disturbed by strong electromagnetic interference. If this is the case, normal function can be resumed by simply resetting the unit following the procedure in the instructions manual. If function does not resume, try moving the unit to another location.

SONIC ALERT'S 1 YEAR LIMITED WARRANTY

The Sonic Boom Alarm Clock Model SB300ss is warranted against manufacturing defects in materials and workmanship for (1) year from the date of purchase. Within this period Sonic Alert will repair or replace at our option the SB300ss without charge for parts and labor. Simply contact our customer service department to obtain an RA (return authorization number) and instructions on how to process your product for return. Call 1-888-864-2446 or e-mail to RMA@sonicalert.info. You'll need a copy of your receipt to process the return authorization.

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