Sonic **Alert**
America's Leader in Visual Alerting Systems.

Sonic Boom Alarm Clock & Bed Shaker
with 5-Level Dimmer & USB Charging

### Model SBT600ss

With
Test Mode
For details see below

OPERATION INSTRUCTIONS

IMPORTANT – Please read these instructions carefully before use and retain for future reference.
See operating instructions on back.
- Use only the supplied 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 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 plug is used as the disconnect device, the disconnect device shall remain readily operable.

INSTRUCTIONS

The button vol & tone are twisted
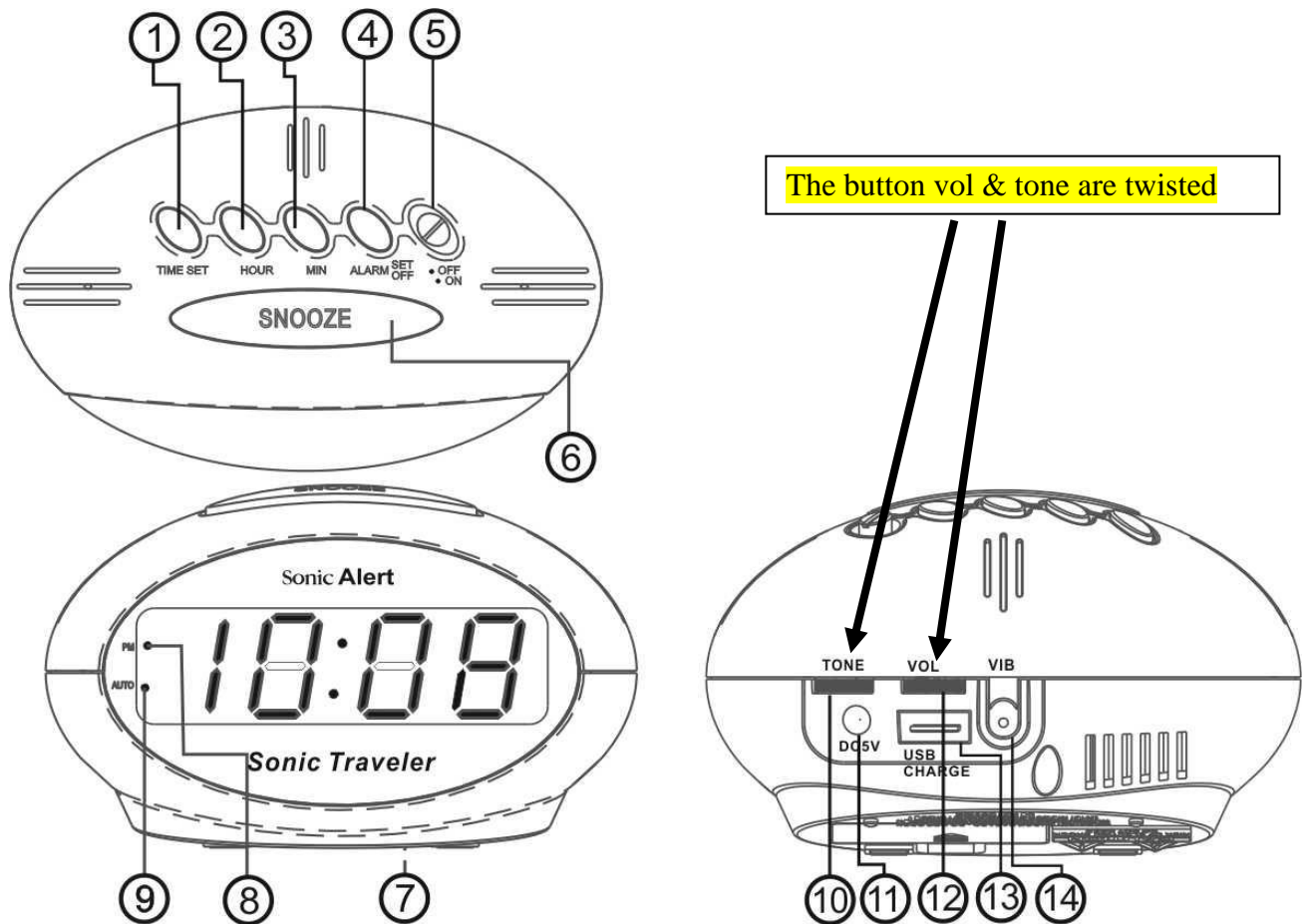
Features show on diagram above:

1. Time Set	8. PM indicator
2. Hour	9. Auto (Alarm ON indicator)
3. Min	10. Tone see to twist with the volume
4. Alarm Set / Off	11. DC5V input
5. Alarm On/Off	12. Volume
6. Snooze / Dimmer	13. USB Charging
7. Battery Cover	14. Vibrator Input

Test Mode:
1) Press and hold the Snooze and Time buttons for 3 seconds to enter the Test Mode. The display will show "7ES7" 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, the unit will demonstrate the function of the unit, i.e. buzzer, flashing and Vibrator (if vibrator is plugged in).
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.

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

A **lighted dot (8)** in the upper left of the clock display indicated the time is PM. For AM time indication, the dot does not light up.

Setting the alarm time –
1) Press and hold the **Alarm Set Button (4)** at the same time press the **Hour Button (2)** to advance the alarm display rapidly until the hour is correct.
2) Press and hold the **Alarm Set Button (4)** at the same time press the **Minute Button (3)** to advance the alarm display rapidly until the minute is correct.
3) Make sure the alarm time is correctly set for AM or PM, the **lighted dot (8)** indicated PM. Please be sure to release the HOUR and MIN set buttons before releasing the ALARM button.

Selecting 12 or 24 hours format –
Press and hold the **Hour button (2)** for 6 seconds to enter the hour selection mode, release the **Hour button (2)** when the display shows "12 H" or "24 H". Press and release 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) If only the buzzer is required, do not plug in the vibrator.
2) Set desired volume using the **Volume wheel (12)** for buzz sound.
3) If only vibrator is required, the plug in the vibrator into **Vibrator socket (14)** and turn off the volume by using the **Volume wheel (12)**.
4) If both the Buzzer and vibrator are required, plug in the vibrator and set the volume to the desired level.
5) Set alarm wake time per instructions for setting alarm time above.

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 **AL. SET button (4)** for six seconds. The clock display will show the default alarm duration as '30', release the AL. SET button.
• Press the **MIN button (3)** 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 –
Alarm can be shut off temporarily for the day or shut off permanently.
1) When the alarm goes off, simply press the **AL off button (4)** the alarm will shut itself off for the day and come back on the next day at the same time if the alarm setting has not changed.
2) To shut off the alarm permanently, slide **ON/OFF Switch (5)** to off positon. The alarm will not come on until **ON/OFF Switch (5)** is set to on position again.

Snooze Operation–
SNOOZE button (6) – press after alarm has sounded. The alarm will be turned off for 9 minutes for extra sleep. The alarm will come back again after 9 minutes. You may repeat many time up to 119 minutes.

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 (6)** for four seconds. The clock display will show the default snooze time '9'. Release the Snooze button.

   • Press the **" MIN" button (3)** 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.

Volume –
To adjust the volume rotate the **Volume wheel (12)** until you have reach the desired level.

Tone –
Adjust the tone by rotating the **Tone wheel (10)** until you have reach the desired level.

Dimmer Operation
There is a 5-level brightness control for the LED display. Press the **SNOOZE button (6)** 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
1) Attach the bed shaker jack to the back of the clock at **VIBRATOR input (14).**
2) Place vibrator under mattress or pillow.

USB Charging
   This alarm clock is equipped with a convenient USB charging port on the back panel that allows you to recharge many brands of mobile phones, portable music players, and other handheld devices that are supplied with USB charging cables. The output rating of the USB charging port is 500mA.
   To charge your device, connect the USB charging cable that was supplied with your handled device to the **USB charging port (13)** on the back panel of this alarm clock. Observe the charging indicator on your device to confirm that it is charging.
Note: Charging time will vary depending on the charging current that your device requires. Therefore some devices will take longer to charge than others.

Battery Backup –
To use the battery backup, you can install 1 pieces of 9V size battery at the base of the clock under the **battery cover (7)**. Please note the LED display will not show during power failure but the clock will still be running and keeping proper time until the power is restored.
NOTE: For the best results it is recommended that the battery be changed every 6-8 months. If the clock is not used for a while, it is recommended to remove the battery to avoid leakage.
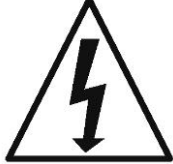
DC 5V Power Input –
Attach the DC power supply input to the back of clock labeled DC5V ▬▬ IN (11).

GENERAL DATA
UL listed Power Adaptor: AC100-240V~, 50/60Hz
Power Consumption: Adaptor Output: DC5V ▬▬ , 800mA
USB Charging Port Rating: 500mA

	CAUTION:	
The Lightening flash and arrowhead within the triangle is a warning sign alerting you of dangerous voltage inside the product.	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.	The exclamation mark within the triangle is a warning sign alerting you of important instructions accompanying the product.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

Normal function may be disturbed by strong electromagnetic interference. If this is the case, normal function can be resumed by simply unplugging and plugging of the power adaptor. If function does not resume, try moving the unit to another location.

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

- this indicating separate collection for electrical and electronic equipment.

SONIC ALERT'S 2 YEAR LIMITED WARRANTY

From the moment your Sonic Alert product is purchased, Sonic Alert guarantee it for the period for 2 years. The guarantee does not cover accidents, negligence or breakage to any parts. The product is covered by the legal guarantee of conformity as provided by applicable law.
Important: your receipt is part of the guarantee and must be retained ans produced in event of warranty claim. After sales telephone number: +44(0)1707 384438
Geemarc Telecom SA, 5 Swallow Court, Swallowfields,
Welwyn Garden City, Hertfordshire, AL7 1SB, UK

RECYCLING DIRECTIVES
The WEEE (Waste Electrical and Electronic Equipment) has been put in place for the products in end of life are recycled in the best way.
When this product is out of order, please do not put it in your domestic waste bin.
Please use one of the following disposal options:
- Remove the batteries and deposit them in an appropriate WEEE skip. Deposit the product in a appropriate WEEE skip.
- Or hand the old product to the retailer. If you purchase a new one, they should   accept it.
Thus if you respect these instructions you ensure human health and environmental protection.

CE Declaration: Hereby Sonic Alert declares that this product is in compliance with the essential requirements and other relevant provisions of the Electromagnetic compatibility (EMC) 2004/108/EC, and of Low Voltage Directive (LVD) 2006/95/EC (if applicable).
The declaration of conformity may be consulted at www.geemarc.com

Distributed by : geemarc Hear the Difference **United Kingdom**

5 Swallow Court, Swallowfields, Welwyn Garden City,
Hertfordshire, AL7 1SB,
For product support: 01707 384438
www.geemarc.com