



## USER MANUAL



**Model : GB-3600**  
**Rechargeable Wireless Boombox**



The lightning flash and arrowhead within the triangle is a warning sign alerting you of "dangerous voltage" inside the product.

**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN

**WARNING:**  
To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.



**CAUTION:**  
The exclamation point within the triangle is a warning sign alerting you of important instructions accompanying the product.



**CAUTION:**  
To reduce the risk of fire or electric shock or damage, do not expose this appliance/ apparatus (including all it's accessories such as AC-adaptor, etc.) to dripping or splashing liquids, and no object filled with liquids should be placed on the appliance/ apparatus (including all it's accessories).

**PLEASE NOTE:** YOU WILL FIND THE RATING LABEL FOR THIS PRODUCT LOCATED ON THE REAR OF THE UNIT.

**CAUTION:** GROUNDING OR POLARIZATION: THE PRECAUTIONS SHOULD BE TAKEN SO THAT THE WIDER BLADE OF THE AC PLUG (OF AC-ADAPTOR) MUST MATCH THE SLOT IN RECEPTACLE "WALL SOCKET". (ONLY IF YOUR AC PLUG IS POLARIZED)

**NOTE:** CAUTION SYMBOLS ARE PRINTED ON REAR OF UNIT OR ACCESSORIES. PLEASE REFER TO INSTRUCTION MANUAL.

**EXCESSIVE SOUND PRESSURE FROM EARPHONES AND HEADPHONES CAN CAUSE HEARING LOSS.**

**CAUTION : DANGER OF EXPLOSION IF BATTERY IS INCORRECTLY REPLACED. REPLACE ONLY WITH THE SAME OR EQUIVALENT TYPE. BATTERY REPLACEMENT MUST ONLY BE DONE BY A QUALIFIED PROFESSIONAL TECHNICIAN.**

**ELECTROSTATIC DISCHARGE (ESD) PRECAUTION**

WHEN ELECTROSTATIC DISCHARGE (ESD) OCCURS AT THE FRONT SURFACE (WHETHER METAL OR PLASTIC) OR NEAR ANY PART OR ANY BUTTON OF THIS UNIT, OR AT THE USB PORT AND/ OR SD-CARD SLOTS (IF THEY EXIST ON THIS PRODUCT), THERE MAY BE A POSSIBILITY THAT THE PRODUCT MAY STOP OPERATION AND/ OR SHUT DOWN IMMEDIATELY. THIS IS A NORMAL CONDITION AND INTENDED TO PROTECT THE UNIT AND INTERNAL COMPONENTS AGAINST DAMAGE.

IN SUCH A CASE, PLEASE RESET THE UNIT (BY POWERING OFF THE UNIT AND DISCONNECTING AND RECONNECTING AC-POWER SOURCE) TO REVERT THE UNIT TO NORMAL OPERATION.

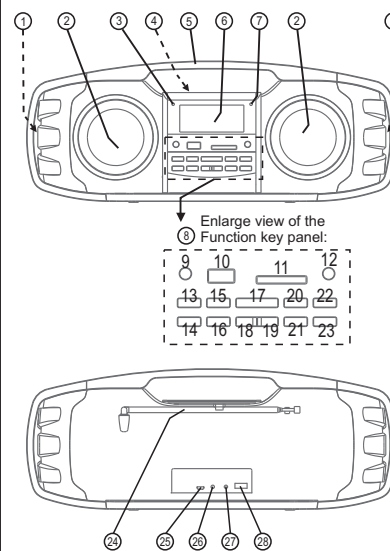
- KEEP MINIMUM DISTANCES (5cm) AROUND THE APPARATUS FOR SUFFICIENT VENTILATION.
- THE VENTILATION SHOULD NOT BE IMPEDED BY COVERING THE VENTILATION OPENINGS WITH ITEMS SUCH AS NEWSPAPER, TABLE-CLOTHS, CURTAINS ETC.
- NO NAKED FLAME SOURCE SUCH AS LIGHTED CANDLES SHOULD BE PLACED ON THE APPARATUS.
- ATTENTION SHOULD BE DRAWN TO THE ENVIRONMENTAL ASPECTS OF BATTERY DISPOSAL.
- THIS APPLIANCE/ APPARATUS IS INTENDED FOR USE IN A MODERATE CLIMATE AND INDOOR USE.

The device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the product.

NOTE: This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This product generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures : -Reorient or relocate the receiving antenna. -Increase the separation between the product and receiver. - Connect the product into an outlet on a circuit different from that to which the receiver is connected. -Consult the dealer or an experienced radio/TV technician for help.

## LOCATION OF CONTROLS



1. Passive Subwoofer (Left/ Right)
2. Main Speaker (Left/ Right)
3. Charge LED Indicator
4. Slot for placing your Smartphone/ Tablet
5. Handle
6. Liquid Crystal Display
7. Pair LED Indicator
8. Function keys panel
9. Power Key (On/ Standby)
10. USB MP3 Socket
11. SD-Card Socket
12. Function key
13. Bass + key
14. Bass - key
15. Treble + key
16. Treble - key
17. Play/ Pause/ Pair/ FM mode key
18. Back key
19. Next key
20. Stop/ Prog/ Mem key
21. P-Mode (Play mode)/ Mem+/ Folder+ key
22. Volume + key
23. Volume - key
24. Telescopic antenna
25. DC Input socket (Micro USB)
26. Headphone socket
27. Auxillary Input socket
28. USB Charging Port

### Rechargeable battery:

- This unit runs via an internal rechargeable Lithium-ion battery.
- It can be recharged from any standard USB port (eg. PC USB port.)
- It can be also recharged with the provided Micro-USB AC charger.
- Please ensure your country's AC-voltage is within the charger's voltage range.
- Insert the micro USB plug of the AC charger into the Micro USB Socket at the back of the unit.
- Plug the AC charger into a wall outlet with AC power.
- The unit is charging if the charging LED indicator is on (Front of unit).
- Once the unit has been charged, it can simply be unplugged and taken anywhere to be used.
- Total play time when fully charged is upto 6 hours, depending on the type of music played and the loudness level.
- When the unit is not being used, we suggest to keep it plugged in and charging.

**IMPORTANT**  
**PLEASE FULLY CHARGE THE UNIT BEFORE FIRST USE!**  
 FOR BEST RESULTS, FULLY CHARGE THE UNIT BEFORE USE EACH TIME.  
 IF THE BATTERY IS FULLY DRAINED, PLEASE ALLOW IT TO RECHARGE  
 FOR A FEW HOURS BEFORE USE.

## OPERATION

### SOUND CONTROL:

- This unit uses an electronic volume control (push button type).
- To increase or decrease the loudness of unit, press the volume up (vol +) or volume down (vol -) keys respectively, until the desired loudness is achieved.
- Sometimes, especially during listening to the radio, you may notice A "click-click-click" (repeating) sound when you are increasing or decreasing the volume. This is a normal condition & the sound will disappear when you release the volume key (when you reach the desired volume level).
- Adjusting loudness can be done by using the volume control on this unit and also the volume control of the device you have connected to (if using Bluetooth or AUX-Input Jack).

**IMPORTANT: If there is NO sound, ensure the volume on both devices is not set to 0.**

- You can also adjust the bass & treble knob (for stronger bass/ highs) for better quality sound effect.
- To enhance the quality of music, this powerful sound system comes with two additional equalization functions. At anytime during playback, you can use the Bass (b) and Treble (t) buttons (+/-) for stronger bass / highs.
- The display will indicate the levels of the bass / treble (b/t), based on your adjustments.

### FUNCTION KEY

Pressing the FUNCTION Key repeatedly will allow you to select one of the different source modes, as follows :



### Bluetooth® WIRELESS PLAYBACK (A2DP Audio Streaming)

- This unit can wirelessly playback audio from any device with Bluetooth A2DP function.
- The wireless range is approximately within 10m (30Ft).
- Simply pair your device (eg. Smartphone) to this unit to enjoy Wireless Audio Streaming.

#### How to pair your device to this unit:

- Make sure Bluetooth is switch ON in your Device (Smartphone/ Tablet).
- Switch on the boombox, and press "FUNCTION" key repeatedly until display shows BT symbol.
- The PAIRING LED light will indicate the Bluetooth Status of the unit:

STATUS	PAIRING LED LIGHT
Searching	LED flashes slowly
Pairing	LED blinks faster
Connected	LED stays on

- To force the unit to go into "SEARCHING" mode, Press and Hold the "PAIR" key for 2 seconds until the "BLUE PAIRING LED" begins flashing slowly.
- Once the PAIRING LED Indicator begins flashing, you will find the unit listed in the Bluetooth connection list of your device (eg. In your Smartphone or Tablet).
- Make connection on your device (eg. Press "CONNECT").
- If asked for a pass code, enter "0000".
- This is one-time event per device. To pair your unit with another device, please repeat the above steps. The unit remembers up to 6 devices.
- There is no need to repeat this pairing procedure for up to 6 devices, even if unit is powered off.
- The unit will also automatically pair with the LAST paired device if it is found when the unit is powered ON and switched to Bluetooth® mode.
- Note that only one device can be paired at any given time, but the unit will remember up to 6 devices in memory.

E-5

## OPERATION

### USING THE FM RADIO

- Press "FUNCTION" key repeatedly until display shows FM.
- To improve radio reception, extend the telescopic antenna found at the rear of the unit.
- After tuning into a desired station, use "FM MODE" key to select (MONO/STEREO) mode.
- In some case, when the reception is poor, we recommend to use "MONO" mode for better clarity.

### Manual Frequency Adjustment (Scan Mode)

- Press & immediately release "TUNE+" or "TUNE-" key to manually adjust the radio frequency 1 step at a time.
- When the desired station is reached, it can be saved into one of the "MEMORY" positions. (See "Radio Memory" section for further details).

### Automatic Frequency Adjustment (Seek Mode)

- Press & Hold (For 2 seconds) "TUNE+" or "TUNE-" key to seek the next available radio station frequency.
- When the desired station is reached, it can be saved into one of the "MEMORY" positions. (See "Radio Memory" section for further details).

### Radio Memory

- After tuning into a desired station, it can be stored into one of the 20 available memory positions.
- Short Press "PROG." key to go to memory tuning mode. Display will show "P-01" (FLASHING).
- Press "NEXT" or "BACK" key to choose the desired memory storage position you would like to store into (P-01 to P-20).
- Short Press "PROG." key again to confirm selection. The display will stop flashing.
- To erase a saved radio station, simply replace it with a new station in same memory position.

### Recalling a saved memory station

- Short press "MEM+" key to find a saved memory position.

### Using Audio Line-in Connection (AUX-input)

- This unit comes with an Audio Line-input jack (Labelled Aux-Input), allowing you to connect a device using an Auxillary cable (not included).
- Connect your external device to this unit using a standard stereo headphone (3.5mm to 3.5mm) cable (not included).
- Press "FUNCTION" key repeatedly until display shows "AUX".
- Switch on your external device & activate playback on it.
- Playback of external device will start momentarily. Adjust the volume control of the main unit and your external device to the desired level.
- Playback control can be done only through your external device.
- Remember to switch off the unit when you finish using the external device.


E-6

## OPERATION

### USB & SD CARD MEMORY PORTS (For MP3 PLAYBACK)

- After inserting a USB memory drive or SD-Card (with MP3 Song Files), within 1 minute, the unit will momentarily display the total number of MP3 songs it has found, and then immediately start playing the first song (# 001).

- The following chart shows how to use USB/SD mode:

KEY	For USB thumb drive & SD Card
FUNCTION	Press repeatedly until "USB" or "SD" is displayed
+ 10	Skips 10 tracks forward during MP3 play (USB / SD card)
FOLDER +	Press and Hold to Choose folder location on your USB/ SD Card (Not usable in RANDOM play mode)
NEXT	Skip to next song
BACK	Skip to previous song
PLAY/ PAUSE	Start playback or pause playback
P-MODE	
STOP	Stop playback

#### NOTE:

It takes time to "Open & Verify" a large USB-Drive/ SD-Card, and count all the song files. If there are many files, it can take up to 60 seconds for this process.

#### IMPORTANT: REMOVAL OF USB DRIVES & SD CARDS

Never remove SD Cards or USB drives from the unit during playback.

Always STOP playback, then press "FUNCTION" key to switch to another mode (FM/BT/AUX) before removing your USB/SD memory to prevent damage to your song files and memory device itself.

#### USB charging port

This unit is equipped with a DC 5V USB charging port on the back panel. To utilize this feature, simply connect the device you would like to charge (eg. Smartphone or Tablet) to a suitable USB cable and plug it into the USB charging port. (This function is only active when the unit is plugged into an AC charger). The external device will be charged automatically when it is successfully connected, even during playback.

The USB port should only be used when the AC-charger is plugged into the unit.

**Please do not use the USB charging port when the Boombox is fully discharged. If the internal battery is fully discharged, the USB charging port will not work because the Boombox will give priority to charging it's own internal battery first.**

#### SPECIFICATIONS

Power Supply : ..... Rechargeable Lithium 3.7V/ 2100mAh X 1 PC. (Built-in)

AC-Charger Input : ..... AC 100V-240V ~ 50/60Hz

AC-Charger Output : ..... DC 5V  $\square$   $\square$   $\square$   $\square$  , 1A

Recharge Power : ..... USB 5V  $\square$   $\square$   $\square$  (minimum 500mA)

Radio Frequency : ..... FM 87.5 - 108 MHz

Speakers : .....3"x2 + subwoofers: 2.5" x2 passive radiators