

# Bluetooth Gramophone

VSG-140



## User Manual

Gramophone Symphony Speaker

### ACCESSORIES

1x VSG-140 Bluetooth Speaker  
1x User Manual  
1x DC adapter  
1x AUX 3.5mm Audio Cable

### HIGHLIGHTS

VSG-140 is a compact Bluetooth speaker that can be wirelessly connected to Bluetooth devices such as smart phones, tablets and computers to playback any music collection stored on them. Thanks to the powerful battery and passive radiator, the system delivers typical bass sound. Different from other mains supply, it can support about 8 to 10 hours' play time Under disconnected with adapter and is the perfect companion for you to put at home, or in Courtyard. The process control helps you get rid of complicated connections and wiring distance constraints. Therefore, users can enjoy high-quality music anytime and anywhere.

### BLUETOOTH CONNECTION

Turn the speaker on by pressing the power for several seconds, then the green led flashes quickly. The speaker now has entered the Bluetooth connecting mode.

### CONNECT TO MOBILE PHONES/TABLET PCs/COMPUTERS

1. Activate your phone's Bluetooth.
2. Go to your phone's Bluetooth settings, scan for new Bluetooth devices.
3. Upon device found (VSG-140), click the device name and pair with it.
4. If your phone ask for connecting code , please enter "0000" and confirm it.
5. After successful pairing, the speaker will make a prompt sound and the LED light turns green.

### Note:

Connecting time is varied with different mobile phones. It only needs connecting at the first time and it will auto connect the devices which have already been paired before

### AUX AUDIO-IN CONNECTOR

The speaker also features 1x AUX audio in port, simply connect the speaker with your non-Bluetooth mobile phone/MP3 player/PC/laptop with the 3.5mm jack audio cable. The white light will be on, and then you can play music via wired connection.

### TWINS PAIRING FUNTION

Option 1:

- Step 1. Press button 2S to turn on two models
- Step 2. Double-click button of two models for TWINS mode
- Step 3. Keep pressing the middle circle of one model 5s until the Green Light flash
- Step 4. Search the Bluetooth name on your device and connect it
- Step 5. Enjoy music under Twins mode

Option 2:

- Step 1. Press button 2S to turn on A models
- Step 2. Connect with your device, and play music
- Step 3. Stop the music, and double-click button of A
- Step 4. Turn on B, and double-click button of B
- Step 5. They will be paired each other
- Step 6. Enjoy music under Twins mode

### CHARGING

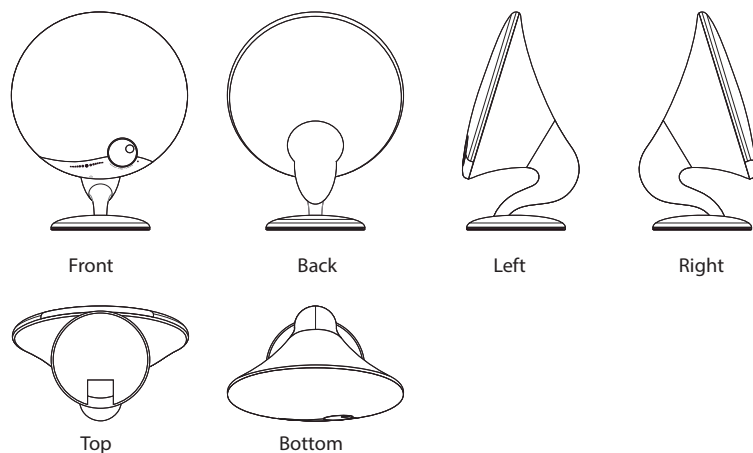
Connect the DC adapter to Socket, red LED indication for charging status. LED light disappears upon charging finished. (5~6 hours for charging)

### SPECIFICATIONS

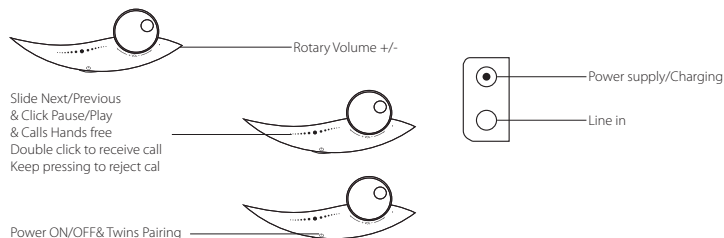
Speaker Interfaces  
Audio input connector: 3.5mm  
AUX cable: support aux external audio input.  
Charging interface: DC adapter; Input 18V

### Dimensions and Basic Parameters

Length: 255mm ± 0.2mm  
Width: 160mm ± 0.2mm  
Height: 340mm ± 0.2mm  
Material: ABS + Fabric  
Weight: 2100g ± 5g



## Function Analysis



## ELECTRICAL SPECIFICATIONS

- Bluetooth Compatibility: It is compatible with Bluetooth CSR 64210
- Transmission distance: up to 10 m
- Sound track: dual track
- Signal to noise ratio S / N:  $\geq 80$ dB
- Frequency Range: 180Hz-20KHz
- Distortion THD:  $\leq 1\%$
- Speaker unit: outer diameter 75mm,45mm, inner magnet, 4 $\Omega$ , 25W=15Wx1+5Wx2

## Parameters of power

- Battery: built-in lithium battery, 8000mAh
- Charging Voltage/Current: 18V  $\pm$  0.25V / 1.66A
- Charging time: 5~6 hours
- Playing time: 8~10 hours

Power ON / OFF	Press long  to power on/off.
Volume - or +	Turn clockwise to turn up the Volume and counterclockwise to turn the Volume down.
Next/Previous	In the Bluetooth mode, slide to the right to get to the next track and to the left to get to the previous track.
Play/Pause	When playing music, click  to Pause/Play.

Answering a call	When a call comes in, double click  to pick up the call.
Refuse a call	When a call comes in, keep pressing  to refuse the call.
Twins pairing mode	Press long  to power on/off of any two devices, then press  of each device two twice "quickly"; they will pair automatically.

## Note:

1. Under Bluetooth mode when the 3.5mm audio plug is inserted, the speaker will switch to line in status automatically;
2. Please turn off the speaker if you don't use it to prevent power drain.

WORKING TEMPERATURE	STORAGE CONDITION	
Temperature: 0° C ~ 40° C Humidity: 0% ~ 85% RH	Temperature: -30° C ~ 60° C	Humidity: 0% ~ 90% RH

## TROUBLE SHOOTINGS

1. My mobile phone can't find any new Bluetooth devices?
  - a) Make sure the Bluetooth speaker has entered pairing mode;
  - b) Ensure the speaker is within the effective working range;
2. Bluetooth devices can't pair up
  - a) Make sure your mobile phone allows new connection, did not reach the maximum allowed connection number, please ref to your mobile's user manual;

b) Make sure you click the right Bluetooth pairing name.

3. My speaker does not play music / answer call when it connected to a Bluetooth mobile phone?

- a) Make sure your Bluetooth mobile phone supports A2DP and HSF (hands-free) profile;
- b) Ensure your Bluetooth cell phone is within effective working range.

4. When paired with my computer, windows ask for new driver? Can you supply?

a) We can't supply. The Bluetooth A2DP/HSF drivers may require playing stereo sound via Bluetooth Connection. But the driver is actually needed for the Bluetooth module on your PC, instead of the speaker. Different Bluetooth module may require different drivers. Please contact your PC or Bluetooth module's manufacturer for driver update.

5. Why can't I remotely control the pause, play, previous song and skip track functions with the speaker when playing music?

a) When you are using 3.5mm AUX audio in connection, you can't pause, change volume or skip tracks with the buttons on the speaker;

b) This feature needs the Bluetooth devices paired with the speaker to support AVRCP (Audio/Video Remote Control Profile). Please make sure your cell phone or other Bluetooth device supports AVRCP.

## SAFETY NOTICES

Read the following recommendations before using the Bluetooth speaker.

- a) Keep it dry and don't take it to damp places to avoid the product's internal circuit being affected.
- b) Keep the product away from direct sunlight or hot places. High temperatures will shorten the life of electronic devices, destroy the battery or distort certain plastic parts.
- c) Don't expose the product to extremely cold area. It may damage the internal circuit board.
- d) Don't try to disassemble the product as it may get damaged if you are not professional. The internal circuit might get damaged.
- f) Don't use intensive chemical products or detergent to clean the product.
- g) Don't scratch the surface with sharp tips.

### FCC statement

This 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.

Note: This equipment 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 equipment 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 communications. However, there is no guarantee that interference will not occur in particular installation. If this equipment does 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 equipment and receiver.
- Connect the equipment 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.

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

### IC Statement:

This device complies with Industry Canada's licence-exempt RSSs.

Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme aux CNR exemptes de licence d'Industrie Canada . Son fonctionnement est soumis aux deux conditions suivantes :

- (1) Ce dispositif ne peut causer d'interférences ; et
- (2) Ce dispositif doit accepter toute interférence , y compris les interférences qui peuvent causer un mauvais fonctionnement de l'appareil.

### Radiation Exposure Statement

This device complies with RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The distance between user and products should be no less than 20cm  
la distance entre l'utilisateur et les produits devraient être au moins 20 cm