

 **SOUNDCAST**[®]
HIGH-PERFORMANCE WIRELESS AUDIO



USER MANUAL

Bluetooth Speaker

VG1



DISPOSAL OF ELECTRICAL & ELECTRONIC EQUIPMENT



(Applicable in the European Union and other European countries with separate collection systems) This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment.

By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.



This symbol on the battery or on the packaging indicates that the battery provided with this product shall not be treated as household waste. By ensuring these batteries are disposed of correctly, you will help prevent potentially negative consequences for the environment and human health which could otherwise be caused by inappropriate waste handling of the battery. The recycling of the materials will help to conserve natural resources. In case of products that for safety, performance or data integrity reasons require a permanent connection with an incorporated battery, the battery should be replaced by qualified service staff only. To ensure that the battery will be treated properly, hand over the product at end-of-life to the applicable collection point for the recycling of electrical and electronic equipment. For all other batteries, please view the section on how to remove the battery from the product safely. Hand the battery over to the applicable collection point for the recycling of waste batteries. For more detailed information about recycling of this product or battery, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.

SAFETY INFORMATION

CAUTION: PLEASE READ THE INSTRUCTIONS GIVEN IN THIS MANUAL AND THOSE MARKED ON THE UNIT. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE. PLEASE HEED ALL WARNINGS AND FOLLOW ALL INSTRUCTIONS.

This unit has been designed and manufactured to assure personal safety. Improper use can result in electric shock or fire hazard. The safeguards incorporated in this unit will protect you if you observe the following procedures for installation, use, and servicing. This unit does not contain any parts that can be repaired by the user.

IMPORTANT SAFETY INSTRUCTIONS

- Read the instructions.
- Heed all warnings.
- Follow all instructions.
- The audio input jacks and mini-USB charging port on VG1 speaker are IP67 rated: dustproof, and waterproof for up to 3 feet for up to 30 minutes.

- Never submerge VG1 unit while audio jacks or mini-USB ports are connected.
- When using the unit outdoors it is recommended to operate on battery power only. The AC adapter is designed for indoor applications only.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturers instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized plug. A polarized plug has two blades with one wider than the other. The wide blade is provided for your safety. If the provided plug does not fit your outlet, consult an electrician for replacement of the obsolete outlet. - This applies to 110 volt markets only.
- Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and the point where it exits the unit.
- Only use attachments/accessories specified by the manufacturer.
- Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way, such as the power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the power supply has been exposed to rain or moisture, does not operate, or has been dropped.

SAFETY PRECAUTIONS



The lightning flash with arrowhead symbol, within an equilateral triangle, alerts the user to the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.



The exclamation point within an equilateral triangle alerts the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. VOLTAGES ARE PRESENT INSIDE THE ENCLOSURE. DO NOT OPEN THE ENCLOSURE. REFER SERVICING TO QUALIFIED PERSONNEL ONLY.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH THE WIDE BLADE OF THE PLUG TO THE WIDE SLOT, AND FULLY INSERT. - 110 volt markets only.



VG1 uses a 3.7 volt Lithium-Ion rechargeable battery for DC operation. Please review the following safety instructions before use. Failure to read and follow the instructions below may result in fire, personal injury, and damage to property if charged or used improperly. Please note that the battery must be fully charged prior to its initial use.

LI-ION BATTERIES SAFETY INSTRUCTIONS

- Please observe the following precautions when using or handling the battery.
- Do not dispose in fire or expose to high temperature.
 - Do not under any circumstances insert the battery with the positive and negative poles reversed.
 - Do not directly connect the battery to power outlets or 12 volt automotive ports.
 - Do not connect the positive terminal with the negative terminal with metals such as wire, etc. Also, do not store or carry the battery with metal necklaces, etc.
 - Do not disassemble or modify the battery. The battery contains safety and protective devices which, if damaged, may cause the battery to generate heat, explode or ignite.
 - Do not directly solder the battery.
 - The battery contains a chemical liquid. If this liquid comes in contact with the eyes, this may lead to loss of sight. Without rubbing the eyes, immediately flush them with clean water for at least 15 minutes and then consult a doctor.
 - Do not use the battery if it shows signs of any leakage, a change of color or shape, or any other changes in appearance, an unusual smell, or feels hot.
 - Do not wet the battery or place it in water or sea water. This may lead to the battery generating heat or rusting.
 - Do not remove or damage the coating tube. This makes it easy for the battery to short-circuit and may cause leakage or heat generation.
 - At all times, store the battery out of reach of small children.
 - If the battery is rusted, generating heat, or shows any other abnormal signs at the time of purchase, take it to the point of purchase without using it.
 - When not using the battery, or not using the unit for a prolonged period, remove the battery from the unit and store it in a dry place between the temperatures of -20 degrees C (-4 degrees F) and +35 degrees C (95 degrees F). This prevents leakage, rust, and decreased battery performance and service life.
 - Do not place the battery in direct sunlight, in hot cars, in front of stoves or other hot places. This may lead to leakage or explosion, and may deteriorate the performance and life expectancy.
 - Only the battery provided with the device, or a compatible replacement battery purchased from Soundcast, LLC should be used in this device. Do not use this battery in any other device.
 - When charging the battery, use only the built-in charger provided in this device. Do not attempt to charge the battery by any other means, or using any other device. Failure to do so may cause the battery to become hot, rupture, or ignite and cause serious injury.

- The temperature range over which the battery can be charged is 0°C (+32°F) to +45°C (+113°F). The built-in charger in this device will not charge the battery outside of this range. Charging the battery at temperatures outside of this range may cause the battery to become hot or to break, and may also harm the performance of the battery or reduce its life expectancy.
- The temperature range over which the battery can be used is -20°C (-4°F) to +50°C (+122°F). Use of the battery outside of this temperature range may damage the performance of the battery or may reduce its life expectancy.

FOR CUSTOMERS IN THE U.S.A. AND CANADA

RECYCLING LITHIUM-ION BATTERY: Lithium-Ion batteries are recyclable. You can help preserve our environment by returning your used rechargeable batteries to the collection and recycling location nearest you. For more information regarding recycling of rechargeable batteries, call toll free: 1-800-822-8837, or visit www.call2recycle.org

Caution: Do not handle damaged or leaking lithium-ion batteries.

WARRANTY

Soundcast, LLC warrants to the end user ("Customer") that the hardware product will be free from defects in workmanship and materials, under normal use and service, for the following length of time from the date of purchase from Soundcast or an authorized retailer: One (1) Year.

Soundcast, LLC sole obligation under this express warranty shall be, at its option and expense, to repair the defective product or part, deliver to Customer an equivalent product or part to replace the defective item. All products that are replaced will become the property of Soundcast, LLC. Replacement products may be new or refurbished. Soundcast, LLC warrants any replaced or repaired product or part for a period of ninety (90) days from shipment, or the remainder of the initial warranty period, whichever is longer. In no case shall Soundcast be responsible for damage to any connected audio equipment, resulting from misuse, abuse, neglect, improper installation or testing, unspecified application, modification or alteration of or tampering with Soundcast products.

For warranty service please contact:

Soundcast, LLC
San Diego, California
US only 1-800-722-1293 or 1-619-591-0126
tech@gosoundcast.com
www.gosoundcast.com

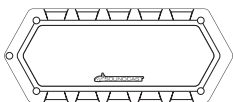
©2016-2017 Soundcast, LLC. The Soundcast logo is a registered trademark and VoyagerX, VGX and VG1 are trademarks of Soundcast, LLC. The Bluetooth® world mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Soundcast, LLC is under license.





Thank you for purchasing this Soundcast wireless product. We are proud to introduce you to a new speaker system in which we have combined the latest Bluetooth v4.2 technology with Soundcast's world-renowned portable music systems experience. The result is VG1, a portable waterproof Bluetooth® speaker others can only aspire to. With the latest in Bluetooth connectivity and high quality aptX™ and AAC audio codecs, you'll enjoy the highest quality sound available today that will make your music rich and crystal clear. If you have audio devices that don't support Bluetooth, VG1's auxiliary input will let you connect any non-Bluetooth music player and keep the music going. All this combined with unmatched omni-directional sound, and a long lasting battery pack will make VG1 your modern day personal sound machine. Its small size makes it easier than ever to take your music anywhere because VG1 is a waterproof speaker system that you can carry with you wherever you go. Despite its compact size, VG1 will blow you away with its best-in-class sound output. Congratulations!

WHAT'S IN THE BOX?



VG1 Bluetooth Speaker



Accessory Bag



USB Cable



1/8" (3.5mm) Audio Cable



Lanyard

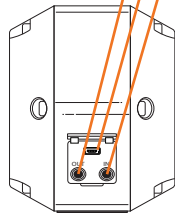


User Guide (this document)

BUTTONS & CONNECTIONS

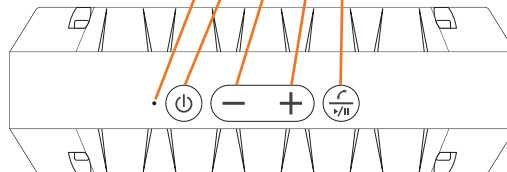
CONNECTIONS

1. 3.5mm mini Aux Audio Output
2. Micro USB for charging
3. 3.5mm mini Aux Audio Input



BUTTONS

1. Indicator LED
2. Power
3. Volume Down
4. Volume Up
5. Play/Pause/Phone



Works With Siri®

NOTE: VG1 must be fully charged before initial use.

TURNING VG1 ON

1. Press and hold the Power key for 2 seconds. A tone will play. If VG1 has previously paired with a mobile device, the Indicator LED will flash blue every 2 seconds while it looks for one of those recently paired devices to pair with. (Max of 5 devices in memory)
2. If VG1 does not have recently paired device in memory, it will automatically enter pairing mode. The Indicator LED will alternately flash blue and red. Find "VG1 by Soundcast" on your mobile device to connect. Once connected, the Indicator LED will flash blue every 4 seconds.

PAIRING NEW DEVICE

1. Press and hold the Play/Pause/Phone button for 2 seconds. VG1 will make an audible alert and the Indicator LED will alternately flash blue and red as VG1 enters pairing mode.
2. Find "VG1 by Soundcast" on your mobile device Bluetooth menu to connect. Once connected, Indicator LED will flash blue every 4 seconds.

TRUE WIRELESS STEREO (TWS)

Two VG1 units may be combined to create a True Wireless Stereo (TWS) Pair. This feature allows you to stream via Bluetooth to two separate VG1 units as distinct Left and Right speakers in a stereo pair.

1. Pair the first VG1 (A) to your mobile device. This will become the Left Channel.
2. On the first VG1 (A), press the Power button twice. The Indicator LED will alternately flash blue and red and will play a tone every 4 seconds as it searches for another VG1.

3. On the second VG1 (B), Clear the Pairing

Memory by pressing the Volume Up and Volume Down buttons simultaneously and hold for 1 second. VG1 (B) will play a tone and the Indicator LED will alternately flash blue and red.

4. On the second VG1 (B), press the Power button twice to link to the first VG1 (A). Once linked, the Indicator LED on both units will flash blue every 4 seconds. The second VG1 (B) has now become the Right Channel.
5. When using a TWS Pair, the Volume adjustment will also be linked.
6. Until the pairing memory is erased, the TWS Pair will automatically reconnect.

NOTE: No music or intermittent dropouts? VG1 A and B units may be too far away from each other. OR, VG1 B might still have devices left in its pairing memory (see step 3 above).

CONTROLLING MUSIC

1. When using Bluetooth, you may use the Pause/Play Button on VG1 to pause and play music.
2. Control volume by pressing the Volume Up and Volume Down buttons or press and hold for continuous adjustment.

AUX IN AND OUT

1. Use the AUX IN to connect your choice of music player. Use the supplied 3.5mm connector.
2. VG1 offers an AUX OUT to allow daisy-chaining of multiple VG1 units. Connect a 3.5mm cable from the AUX OUT of one unit to the AUX IN of another unit.

SPEAKERPHONE

1. If your phone receives a call while paired with VG1. Press the Play/Pause/Phone button to answer the call. VG1 will become a hands-free speakerphone.
2. When call is complete, press the Play/Pause/Phone button to end the call.

TURNING VG1 OFF

Press and hold the Power key for 2 seconds. A tone will play. The Indicator LED will light both red and blue and then turn off. VG1 is now off.

CHARGING THE BATTERY

1. VG1 may be charged by connecting the supplied MicroUSB cable to any Standard USB port, such as a computer or USB adapter.
2. The Indicator LED will light red when charging and will turn off when fully charged.
3. When low on power, the Indicator LED will blink red.

TROUBLESHOOTING

1. Make sure VG1 is charged and remains powered on.
2. Make sure the volume is turned up.
3. Check if your Bluetooth device is available and connected.
4. If VG1 disconnects while in Bluetooth mode, it may be necessary to bring it nearer to your mobile device and reconnect.
5. If unable to connect to Bluetooth, you may need to restart the phone and pair again.

SPECS

Inputs: Bluetooth, 3.5mm mini AUX IN

Bluetooth version: V4.2

Bluetooth protocol: A2DP, AVRCP, HFP, HSP

Transmission Codec: aptX™, AAC, SBC

Drivers: Aluminum, two full range drivers with rear-firing passive woofer

Frequency response: 80Hz-20KHz

Battery: Lithium-ion polymer battery, 3.7V 2900mAh

Charging time: 3.5 hour (depending on source)

Charge input: 5VDC 1A

Music Play Time: 4-8 hours depending on volume

Size (L x W x H): 6.8" x 2.3" x 2.9"
(173 x 59 x 74mm)

Weight: 1lb (453g)

FCC Information and Copyright

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 a 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.



Tel: 619.591.0126

www.goSoundcast.com

9771-E Clairemont Mesa Blvd.

San Diego, CA 92124 USA

©2016-17 Soundcast, LLC.

Rev 10.16