

SPKR-R1SB-XX

XX denotes color

TWEAKERS®
go+rock

Wireless Stereo Speakers



With Bluetooth® wireless technology

User Manual

Please read this manual carefully before operating the Speaker System

Revision 2.0

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For warranty or more information please visit our website, www.grandmax.com. For support, contact us at 888-276-GMAX (888-276-4629).

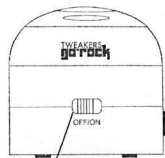
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User Manual Revision 1.00 2/7/2012



ILLUSTRATIONS

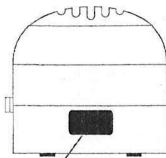
Master Unit

with Power switch



Power Switch

Front View



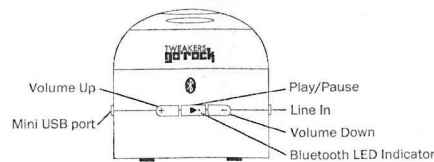
Retractable Mini USB

Power LED Indicator

Side View

Slave Unit

with Bluetooth Interface side



Volume Up

Mini USB port

Play/Pause

Line In

Volume Down

Bluetooth LED Indicator

Front View

INTRODUCTION

Enjoy cable-free listening experience with the Tweakers® GoRock Wireless Speakers, pocket-size speakers with Bluetooth® wireless technology. The Pop-up Acoustic Chamber provides enhanced audio and excellent acoustics. The built-in rechargeable battery provides hours of uninterrupted music pleasure. The Auto-Connect and Easy Pairing convenience provide hassle-free connectivity.

Features at a Glance

- Compact and ideal for travel
- Auto-Connect and Easy-Pairing convenience
- Built-in long-life rechargeable lithium battery
- Wireless connectivity via Bluetooth® wireless technology
- Alternate wired connection capability via Line-In port is ideal for mobile devices without Bluetooth® technology
- Frequency tuned amplifier delivers excellent audio quality
- Memory module can memorize last paired device and automatically reconnect when powered on or in range
- Pop-up acoustic chamber for richer bass.
- Digital Volume controls with Play/Pause button

Compatibility

Operating Systems

Windows XP, Vista, 7, Mac OSX and newer, Linux, Android, Apple iOS, Symbian, Windows Mobile, Blackberry OS

Devices

Desktop PC, Laptop, iPad, iPhone, Android Mobile Devices, tablets, Blackberry phones, and other Bluetooth® enabled devices

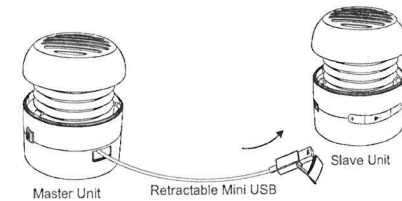
Notes

Devices need to have a Bluetooth® stack in order to transmit wirelessly via Bluetooth® wireless technology

OPERATING THE SPEAKERS

1. Connect the Master and Slave Units

Pull out the retractable Mini USB from the Master Unit, and connect it to the Mini USB port of the Slave Unit. Reference diagram below.



Master Unit

Retractable Mini USB

Slave Unit

2. Pair and Connect the Speakers to Device

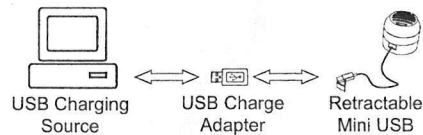
Turn on the master unit's power switch. Once turned on, the slave unit's Bluetooth® LED will flash rapidly with blue color as it tries to look for a previously paired device.

- If a previously paired device is found, the speakers will automatically reconnect, and the LED light will blink slowly, indicating it is paired with the device.
- If no previously paired device is found, the LED light will continue to blink rapidly and the speakers will remain in pairing mode waiting for a device to pair with it. Please refer to Bluetooth® Operation section for more details in pairing the speakers to audio devices.
- To connect to an audio source via the Line In port on the slave unit, simply connect a 3.5mm audio cable (sold separately) to the Line In port of the slave unit and 3.5mm/earphone port of the audio device.

CHARGING INSTRUCTIONS

Charging the Built-in Rechargeable Battery

1. Plug the Retractable Mini USB plug from the Master Unit to the included USB charge adapter that came with the product.
2. Connect the USB end of the charge adapter to any standard USB port, such as laptop USB port or 3rd party USB wall charger.
3. The Power LED light in the Master Unit will light up RED while charging.
4. When the speakers are fully charged, the Power LED color will change from RED to BLUE.



Charging Period

1. A fully charged Tweakers® GoRock can last up to eight hours of continuous playing time.
2. Typical charging period may take up to four hours.

Initial Use

1. To maximize battery life, before initial use, please do a pre-charge of four hours on the Tweakers® GoRock.
2. Please do not charge unnecessarily, only charge when battery is low or while playing and charging at the same time.

BLUETOOTH® OPERATION

Bluetooth Pairing Instructions

1. Connect both speakers together and turn on the power switch located in the Master Unit.
2. The Blue LED in the Slave Unit will illuminate and start blinking rapidly.
3. If the speakers cannot find a paired device, the speakers will remain in pairing mode, and the LED light will continue to blink rapidly.
4. While the Tweakers® GoRock is in pairing mode, on the transmitting device, such as mobile phone, start its pairing sequence and search for devices.
5. Select "Tweakers BT" in the list. If prompted for a password, key in "0000".
6. Once the Tweakers® GoRock has acknowledged the pairing request. The LED in the Slave Unit will blink slowly to indicate a successful pairing.

Notes

- a. The pairing method for each transmitting device may vary. Please consult the device's manual on how to initiate pairing from such device.
- b. If there is no device paired in memory, the Tweakers® GoRock will automatically go into pairing mode.

Auto Connect with Device Memory

The Tweakers® GoRock can play audio from one paired device at a time. The last paired/connected device is automatically searched for when the speakers are turned on. If the previously paired device is found, the Tweakers® GoRock automatically reconnects to the device without any additional pairing or settings adjustment.

Easy Pairing

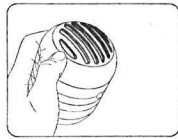
Whenever the Tweakers® GoRock is turned on, it will try to look for a previously paired device. If no device is found, the speakers will go into pairing mode automatically, waiting for a device to connect to the speakers. This provides convenience and ease of use as no special instructions are required to get the speakers into pairing mode.

Troubleshooting

If the Tweakers® GoRock does not work properly or does not playback the audio from a paired device, check the following:

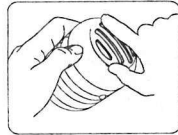
1. When in low state of battery power, users may hear static noise or the Bluetooth® LED indicator light will turn off. Be sure to recharge the built-in battery immediately.
2. Ensure the Bluetooth® connection is enabled within 60 seconds. If the device is still not paired, turn off the speaker and turn on again to restart the pairing process.
3. Ensure connecting device is charged and within 10 meters range.
4. Ensure Tweakers® GoRock is paired by checking the blue LED light. If it is paired, the light should blink at a slow interval.

POP-UP ACOUSTIC CHAMBER



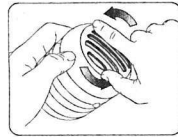
Step 1

Hold one speaker on one hand.



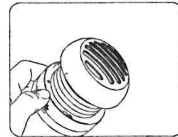
Step 2

With your other hand, press the top cover and turn counter-clockwise



Step 3

Turn and release. The acoustic chamber pops up.



Step 4

Turn on the speaker and start using with your audio device. Do the same steps for the other speaker.

SPECIFICATIONS

Amplification

Output Power: RMS 4W, Max 8W
Frequency Response: 100Hz - 20KHz
Signal/Noise Ratio: ≥ 70 dB
Speaker Impedance: 4Ohms

Battery

Battery Type: Lithium Batter 5V DC
Charge Voltage: 5V DC (USB Power)
Playback Time: Up to 8 hours

Bluetooth®

Version: 2.0+EDR with A2DP / AVRCP

Dimensions

Speaker Driver Size: $\phi 36$ mm
Dimensions: 53 x 53 x 50 mm x2
Net Weight: 135g

Interfaces

Input: 3.5mm stereo jack, Mini-USB, Bluetooth® wireless technology

Part Number

Charcoal: SPKR-R1SB-CH
Red: SPKR-R1SB-RD

UPC

Charcoal: 6 81610 00226 6
Red: 6 81610 00236 5

MISCELLANEOUS

FCC Warning

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.
2. This device must accept any interference received, including interference that may cause undersired operation.

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

Notes

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.

GENERAL SAFETY INFORMATION

Congratulations on the purchase of the speaker system. With the right care and attention, the speaker will give you years of trouble free operation.

Before operating the system, please read this manual fully to obtain the best results from your new product, and retain it for future reference.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



The lightning flash with arrowhead, with an equilateral triangle, is intended to alert the user to the presence of uninsulated and dangerous voltage within the product's enclosure that may be of a sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point with an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.

CAUTION: TO PREVENT THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL ONLY.



Please Recycle



Contains Li-Ion Battery.
Do not dispose in trash

CE FC RoHS

SAFETY INSTRUCTIONS

Please read all the instructions herein. Please retain this manual for future reference. Please heed all safety warnings. Please operate in accordance with the Manufacturer's instructions. Please adjust the volume control to a comfortable level to avoid damaging your hearing or the system.

TO REDUCE THE RISK OF ELECTRIC SHOCK

- Do not expose this apparatus to rain or moisture.
- Do not use the speakers near water, and do not immerse them in any liquid or pour any liquid on them.
- Do not block the opening in the speaker cabinets, never push objects into the speaker vents or slots, and provide sufficient space around the speakers for proper ventilation.
- Do not install near any heat sources such as radiators, heat registers, stoves, or any other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs and points where they exit from the apparatus.
- For added protection during lightning storms, unplug the speakers from the electrical outlet and turn off the computer.
- Unplug and turn off this apparatus when unused for long periods of time.
- Place the speakers in a stable location so that it will not fall, causing damage to the speakers or bodily harm.
- Unplug the speakers from the computer and from electrical outlet before cleaning with a damp cloth.

Servicing is required when the apparatus has been damaged in any way, such as the power supply cord or plug is damaged, objects have fallen into the apparatus, exposure to rain or moisture (or any form of liquid), does not operate normally, or has been dropped from a significant height.

Refer all servicing to qualified personnel only. **Opening the speakers will void the warranty.**

PACKAGE CONTENTS

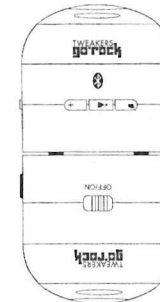
The Tweakers® GoRock can come with a slightly different variation, although below are the standard accessories found in every package.

Content Checklist

- Tweakers® GoRock Wireless Speakers
- User Manual
- USB charge adapter
- Carrying pouch



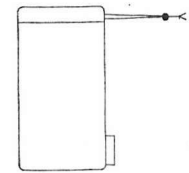
USB Charge Adapter



Tweakers GoRock



User Manual



Carrying Pouch

Note

Illustrations might differ from actual product. The Charging Adapter included is customized for the Tweakers® GoRock Wireless Speakers and might not necessarily work in other products.