

# G-BOOM

BLUETOOTH WIRELESS BOOMBOX WITH FM RADIO



Wireless Bluetooth



Rugged Construction



Rechargeable Battery



**FM Radio** 



## Welcome to G-PROJECT

Thanks for purchasing G-BOOM2 and joining G-Project. With just the right combination of performance, durability, features, and style at the right price, our goal is to provide rugged speakers and accessories that fit your lifestyle. We hope you agree.

For more info, please visit our website at www.enterG-project.com

### PACKAGE CONTENTS:

- G-BOOM2 Bluetooth Wireless Boombox
- AC Power Adapter
- User Guide



### STOP BY AND SAY HELLO TO US:



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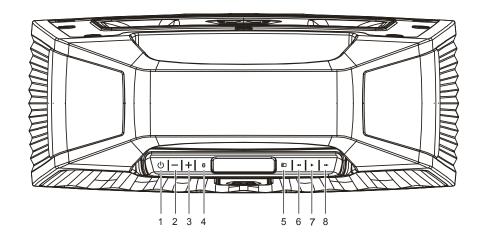


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## **LOCATION OF CONTROLS**

- Power ON/OFF Button
   FM Radio
- Volume Down Button
   Tune Down
- 3. Volume + Up Button 7. Play / Radio Preset
- 4. Bluetooth PAIR Button 8. Tune Up



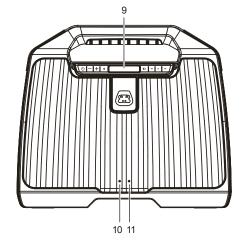
## G-BOOM

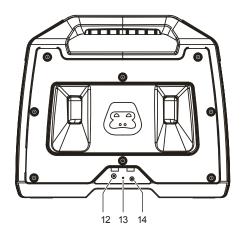
**BLUETOOTH WIRELESS BOOMBOX** 

- 9. LCD Display
- 10. LED Status Indicator
- 11. LED Charging Indicator

- 12. DC IN Jack
- 13. Reset Button
- 14. LINE-IN Jack

FRONT BACK







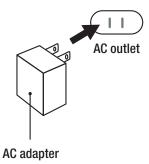
### **POWER SOURCE**

Connect the supplied AC adaptor (DC 12V 1.5A) to the DC IN Jack on the back of G-BOOM2 and plug the other end into a standard wall outlet (100~240V 50-60Hz).

**NOTES:** Disconnect both ends of the power cord when not in use. Use only the supplied AC adaptor with the following spec: AC In - 100-240V AC, 50/60Hz / DC Out - 12V 1.5A

### RECHARGE BATTERY

Connect the supplied AC adaptor to the DC IN Jack on the back of G-BOOM2 and plug the other end into a standard wall outlet to being automatically recharging the built-in battery. The red LED charging light on G-BOOM2 will illuminate to indicate charging process and turn off when the battery is fully charged.





### WHEN TO RECHARGE BATTERY

When G-BOOM2 battery is low, the red LED Charging indicator will begin flashing to warn you to recharge your G-BOOM2 for continued use and enjoyment.

#### NOTES:

- The battery is internal and cannot be replaced
- Actual battery life varies with use, settings, and environmental conditions
- Rechargeable batteries have a limited number of charge cycles
- Charge the rechargeable battery at least biannually

## CHANGING THE INPUT SOURCE

When G-BOOM2 powers "ON", the default audio input source is FM radio.

To switch to Bluetooth, press the Bluetooth PAIR button once and G-BOOM2 will enter Bluetooth mode

**NOTE:** If inserting audio cable into the Line-In Jack, G-BOOM2 will change to Line-In mode automatically regardless of the current input source.



### PLAYING THE RADIO

- 1 With G-BOOM2 powered "ON", press the FM RADIO button. The current FM station and FM icon will appear on the display and the LED STATUS indicator will illuminate green.
- **For manual tuning,** repeatedly press the TUNE UP or TUNE DOWN button to manually adjust the tuning on the LCD display until the desired station appears.
- **For auto tuning,** press and hold the TUNE UP or TUNE DOWN button until the display starts to scan, then release the button. The tuner will search and stop on the next strongest station signal it finds. Repeat this process until the desired station appears on the LCD display.

**NOTES:** G-BOOM2 features a built-in internal FM antenna. For best reception please place the unit close to window or open area to improve reception quality. Keep digital music players or mobile phones away from G-BOOM2 as this may cause interference. Do not place G-BOOM2 near the AC power adaptor as this may lead to reception interference.



### SETTING RADIO PRESETS

- 1 To preset a radio station to memory, first follow the previous steps to tune in the desired station.
- Press and hold the PLAY / RADIO PRESET button to create a preset for the current station. "P" will appear and "##" (the preset number) will blink on the LCD display.
- 3 Press the TUNE UP or TUNE DOWN button to select a preset number (01- 10). Press the PLAY / RADIO PRESET button again to confirm the setting and the station will be saved into memory.
- 4 Repeat these steps for up to 10 presets, as desired.
- 5 To recall a preset station, repeatedly press the PLAY / RADIO PRESET button until the desired preset number appears in the display and the station tunes in.

**NOTES:** Saving a new station preset in the same position as a previously saved station will replace the previously stored station for that preset number.



### **BLUETOOTH OPERATION**

You can stream audio wirelessly to G-BOOM2 from up to 33' away using your iPhone, iPad, iPod, Android, laptop, or other A2DP Bluetooth enabled device.

- Press the POWER ON/OFF button to turn on G-BOOM2.
- 2 Then press the Bluetooth PAIR button. The LED Status indicator will flash blue and Bluetooth icon will light up on the LCD display.
- 3 Turn on your compatible A2DP Bluetooth device and enable Bluetooth.
- 4 Search for Bluetooth devices and select "G-BOOM2".
- 5 The blue LED Status indicator will change from flashing to solid, indicating that your Bluetooth device is connected to G-BOOM2.

#### NOTES:

- Press and hold the Bluetooth PAIR button for 3 seconds to disconnect the current Bluetooth connection.
- The unit will return to pairing mode and the blue LED Status indicator will flash.
- If asked for a password, enter "0000".



## RECONNECTING YOUR BLUETOOTH DEVICES

Once your Bluetooth device has been paired with G-BOOM2, it is simple to reconnect them.

- 1 Make sure that G-BOOM2 is powered on and within range.
- 2 Select "G-BOOM2" from the list on your Bluetooth device.
- 3 The blue LED Status indicator will change from flashing to solid, indicating that your Bluetooth device is reconnected to G-BOOM2.

#### NOTES:

- For best audio performance, turn the volume on your Bluetooth source device all the way up.
- G-BOOM2 can only play audio from one source at a time. If G-BOOM2 is connected to a LINE IN source, Bluetooth will not function. Simply unplug the 3.5mm LINE IN audio cable and press the Bluetooth PAIR button to switch to Bluetooth (if necessary, select "G-BOOM2" on your Bluetooth device).



### **AUX-IN CONNECTION**

You can also play audio from other Line-In digital sources using a standard 3.5mm Line-In audio cable (sold separately).

- Press the POWER ON/OFF button to turn on G-BOOM2.
- 2 Insert one end of the 3.5mm audio cable into the Line-In jack on the rear of G-BOOM2.
- 3 Insert the other end of the 3.5mm audio cable into the Line-Out or headphone jack of your external audio device (e.g. iPad, mobile phone, MP3 player, digital media player, etc.)
- 4 Input source will be switched to AUX-IN mode automatically. LINE-IN icon will appear on the LCD display and the LED Status indicator will illuminate bluish-green.
- 5 Select the music you wish to listen to on your external audio device then press play and sound will be projected through G-BOOM2 speakers.

**NOTE:** For best audio performance and minimal distortion, avoid turning the volume all the way up on your external audio source.



## **SPECIFICATIONS**

Power Adapter AC Input	
Power Adapter DC Output	12V 1.5A
Output Power	2 x 9W <1% THD
Battery	7.4V, 2000mAh, Rechargeable Li-Polymer
Battery Recharging Time	2.5 hours
Battery Playback Time	8 hours (varies by volume level and audio content)
BLUETOOTH:	
Bluetooth specification	v5.0
Supported Bluetooth Profile	A2DP
Range	
RADIO:	
Frequency range (FM)	87.5 ~ 108 MHz

Specifications are subject to change without notice.



### **FAQs**

### Q: Why can I not pair my Bluetooth device?

A: Occasionally the Bluetooth may need to be reset on your G-BOOM2, and/or your Bluetooth streaming device(s).

First you will want to go into the Bluetooth settings menu on your audio streaming device and delete / 'forget this device' from the list completely.

Next you will want to clear the Bluetooth memory on your G-BOOM2 which can be done by pressing and holding the Pairing button for 3 seconds or until the blue LED starts blinking, indicating that G-BOOM2 is searching for a compatible Bluetooth device.

Now with your Bluetooth streaming device and G-BOOM2 both powered on, try searching for compatible devices under the Bluetooth settings menu of your audio streaming device. After a few seconds it should detect G-BOOM2, at which time you can select 'G-BOOM2' and establish a new connection.

### Q: Why do I not hear any music when I play the radio?

A: Make sure that a 3.5mm Line-In cable is not plugged into the Line-In jack of G-BOOM2 as this will automatically switch the unit to AUX even if there is no external audio device connected.

#### Q: FM radio station not playing clear?

A: For best reception please place the unit close to window or open area to improve reception quality. Keep digital music players or mobile phones away from G-BOOM2 as this may cause interference. Do not place G-BOOM2 near the AC power adaptor as this may lead to reception interference.



# G-BOOM BLUETOOTH WIRELESS BOOMBOX

NOTES:			



### IMPORTANT SAFETY NOTIFICATIONS



### CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN



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



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



**ATTENTION:** The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

**NOTE:** Any unapproved changes or modifications will void the warranty.



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

**ATTENTION:** POUR ÉVITER LES CHOC ÉLECTRIQUES, INTRODUIRE LA LAME LA PLUS LARGE DE LA FICHE DANS LA BORNE CORRESPONDANTE DE LA PRISES ET POUSSER JUSQU'AU FOND

**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 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.

**Compliance information:** 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

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

**SURGE PROTECTORS:** It is recommended to use a surge protector for AC connection. Lightning and power surges ARE NOT covered under warranty for this product.

WARNING: The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

WARNING: The mains plug is used as a disconnect device, the disconnect device shall remain readily operable.



## **IMPORTANT SAFETY INSTRUCTIONS**

Some of the following information may not apply to your particular product; however, as with any electronic product, precaution should be observed during handling and use.

- Read these Instructions.
- 2. Keep these Instructions.
- 3. Heed all Warnings.
- 4. Follow all Instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with a dry cloth.
- 7. Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13. Unplug this apparatus during lightning storms or when unused for long periods of time.
- 14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



### ADDITIONAL SAFETY PRECAUTIONS

- Do not expose this unit or the AC/DC adaptor to dripping or splashing water. Keep liquid-filled objects, such as vases, away from this unit and AC/DC adaptor.
- b. To ensure that this unit is completely disconnected, unplug it from the wall.
- c. Ensure that the AC/DC adaptor is easily accessible.
- d. Please note the information printed underneath the unit.
- e. Batteries should not be exposed to excessive heat such as direct sunshine, fire, etc.
- f. Do not impede the ventilation of this unit by covering the ventilation openings with items such as newspapers, table-cloths, curtains, etc.
- g. Keep open flames, such as lighted candles, away from this unit.
- h. Do not place this unit in closed bookcases, racks, or other spaces without proper ventilation.
- Use only the same or equivalent type batteries as there is a danger of explosion if the incorrect batteries are used or they are installed incorrectly.
- j. Dispose of batteries properly according to environmental regulations



## **G-PROJECT™**

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