

# User Guide

## Bluetooth Speaker with Weather Radio

### G-70W

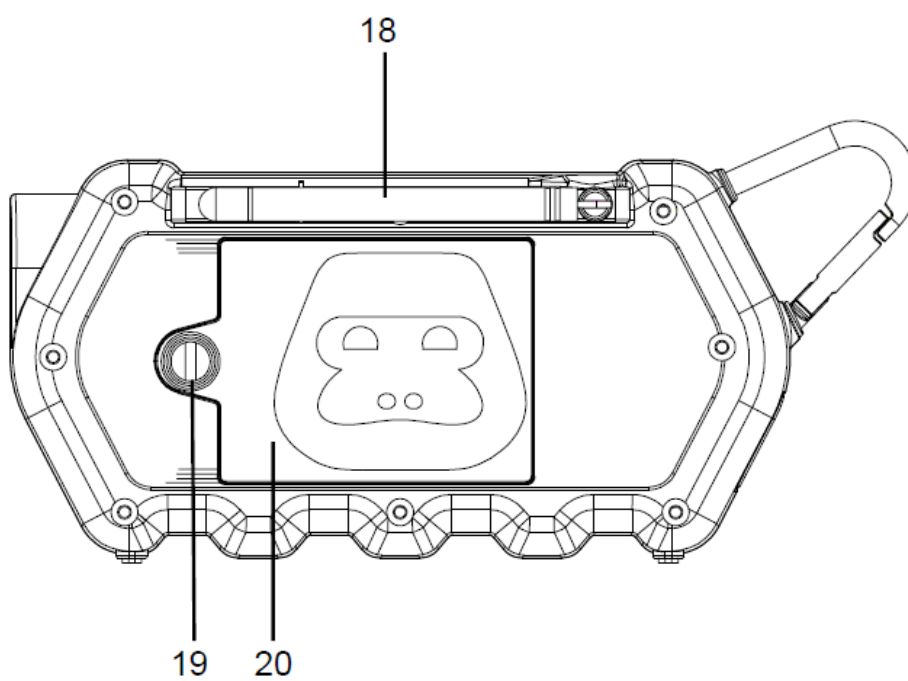
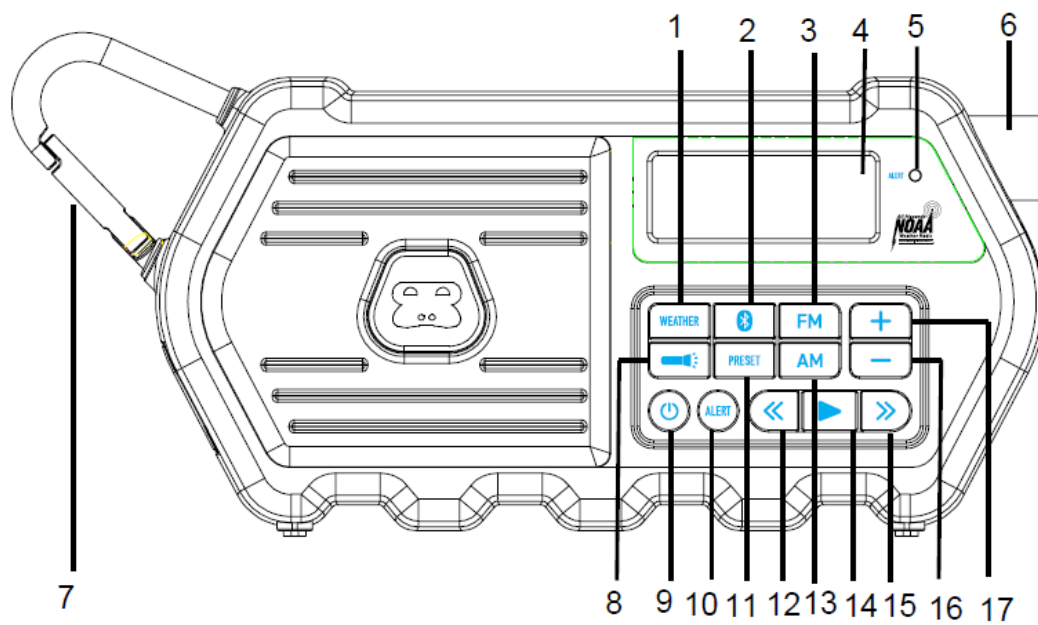
## **PACKAGE CONTENTS**

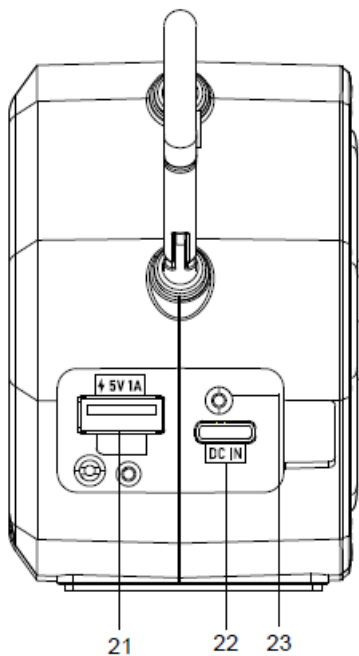
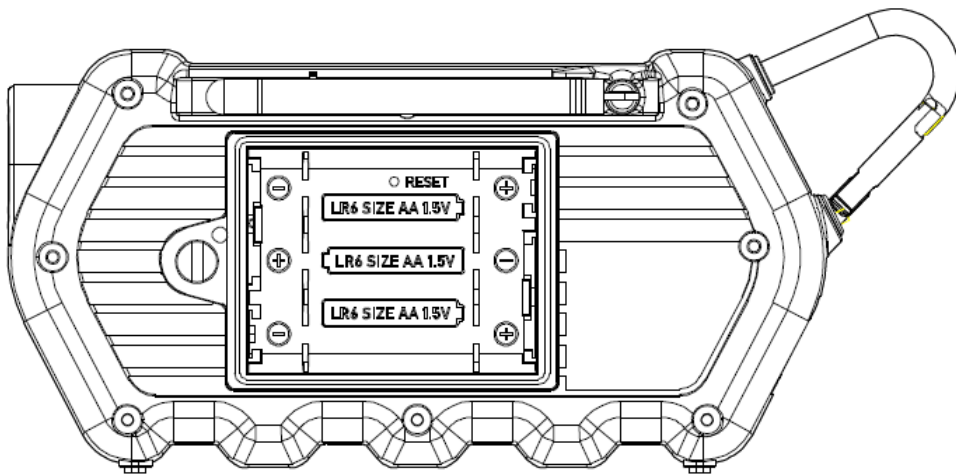
- G-70W Bluetooth Speaker with Weather Radio
- Type-C USB Charging Cable
- User Guide

## **LOCATION OF CONTROLS**

1. WEATHER Button
2. BLUETOOTH PAIR Button
3. FM Button
4. LCD Display
5. Red ALERT LED
6. Flashlight
7. Carabiner Clip
8. FLASHLIGHT Button
9. POWER ON/STAND BY Button
10. ALERT Button
11. PRESET Button
12. TUNE DOWN Button
13. AM Button
14. PLAY/PAUSE Button
15. TUNE UP Button
16. VOLUME – Button
17. VOLUME + Button

- 18. Telescopic Antenna
- 19. Battery Door Lock
- 20. Battery Door
- 21. USB Port
- 22. Type-C USB Jack
- 23. RESET Button






## POWER SOURCE

The G-70W is designed to operate using the built-in rechargeable battery or using 3 x AA batteries (not included).

**To recharge the built-in battery:** Connect G-70W with a USB charging adapter or any other USB charging device through the supplied Type-C USB charging cable.

The battery icon on the display will appear and the battery level bars will be moving to

indicate charging process. When the battery is fully charged, the battery level bars will change to be full .

### **To operate using batteries:**

1. Unlock the battery door on the back of G-70W by rotating anticlockwise the lock  
Insert three (3) “AA” batteries following the correct polarity indicated in the battery compartment.
2. Close the battery door and rotate clockwise the lock until it is tightened firmly.-  
Alkaline batteries are recommended for the longest playing time.



1. Warning – Danger of explosion if batteries are incorrectly replaced. Replace only with the same or equivalent type.
2. Use only the size and type of batteries specified.
3. Be sure to follow the correct polarity when installing the batteries as indicated in the Battery Compartment. A reversed battery may cause damage to the device.
4. If the device is not to be used for a long period of time, remove the batteries to prevent damage or injury from possible battery leakage.
5. Do not try to recharge a battery not intended to be recharged - it can overheat and rupture (Follow battery manufacturer's directions.)
6. Do not mix different types of batteries together (e.g. Alkaline, Rechargeable and Carbon-zinc) or old batteries with fresh ones.

## **WHEN TO RECHARGE BUILT-IN BATTERY**

Please refer to the battery level bar of the battery level indicator on the display for the battery percentage.

### **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

## VOLUME CONTROL

Press the VOLUME + or VOLUME – buttons to increase or decrease the volume.

## PLAYING THE RADIO

1. Press and hold the POWER ON/STAND BY button to turn on the unit, the LCD backlight turns on.
2. Press AM or FM button to select AM or FM band, the radio mode indicator displays.
3. **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.
4. **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:

The AM antenna is located inside the cabinet of the unit. If AM reception is weak, change the position of the unit until the internal antenna picks up the strongest signal. To increase FM reception sensitivity, fully extend the Telescopic Antenna and rotate to obtain the best reception of possible station.

## SETTING RADIO PRESETS

### Manual presetting radio station:

1. To preset a radio station to memory, first follow the previous steps to select AM or FM radio mode and tune in the desired station.
2. Press and hold the 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- 20). Press the PRESET button again to confirm the setting and the station will be saved into memory.
4. Repeat these steps for up to 20 presets, as desired.
5. There has two ways to recall a preset station. First select AM or FM radio mode, then press the PRESET button and the “P##” will show on the LCD display. Then press TUNE UP or TUNE DOWN button to select the desired preset number. Or,

repeatedly press the PRESET button until the desired preset number appears in the display and the station tunes in.

**Automatic presetting radio station:**

1. To select AM or FM radio.
2. Press and hold the PLAY/PAUSE button, then it will start automatic presetting and saving radio station. Tuning begins from the lowest frequency and save it in ascending order.

**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-70W from up to 33' away using your iPhone, iPad, iPod, Android, laptop, or other A2DP Bluetooth enabled device.

1. Press and hold the POWER ON/STAND BY button to turn on G-70W.
2. Then press the BLUETOOTH PAIR button. "bt" will flash on the LCD display.
3. Turn on your compatible A2DP Bluetooth device and enable Bluetooth.
4. Search for Bluetooth devices and select "G-STORM".
5. "bt" on the LCD display will change from flashing to solid, indicating that your Bluetooth device is connected to G-70W.

**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 "bt" on the LCD display will flash.
- If asked for a password, enter "0000".

## **RECONNECTING YOUR BLUETOOTH DEVICES**

Once your Bluetooth device has been paired with G-70W, it is simple to reconnect them.

1. Make sure that G-70W is powered on and within range.
2. Select "G-STORM" from the list on your Bluetooth device.
3. "bt" on the LCD display will change from flashing to solid, indicating that your Bluetooth device is reconnected to G-70W.

**Notes:**

For best audio performance, turn the volume on your Bluetooth source device all the way up.

**LISTENING TO A WEATHER CHANNEL**

1. Press and hold the POWER ON/STANDBY button to turn on the unit.
2. Press the WEATHER button to select weather band. The “WB” icon appears on the display.
3. Press the TUNE UP or TUNE DOWN button to select your local weather broadcasting.
4. Press VOLUME + or VOLUME – button to obtain the desired sound level.

Weather Band Channel Frequency Table

CHANNEL	FREQUENCY (MHz)
CH1	162.400
CH2	162.425
CH3	162.450
CH4	162.475
CH5	162.500
CH6	162.525
CH7	162.550

**Notes:**

With regard to the NOAA Weather Band, you need to identify which channel/frequency receives your local weather band report. When you change locations either to another city or state, you may need to choose a different band to get the local report in that location. **Visit [weather.gov/NWR/counties](https://www.weather.gov/NWR/counties) for your location specific channel.**

To increase weather band reception sensitivity, fully extend the Telescopic Antenna and rotate to obtain the best reception of possible station. If reception is not good, try a different location. If indoors, placement near a window usually improves reception.

**To activate the weather alert function:**

1. Press the POWER ON/STANDBY button to turn on the unit.
2. Press the ALERT button to activate the weather alert function. The red ALERT LED will be on and “ALERT” icon appears on the LCD display.

**Receiving weather alert:**

1. When an alert is received, the G-70W will sound an audible siren, and the LCD display, red ALERT LED and the flashlight will all flash. The G-70W will then switch

to the current tuned weather radio station.

2. Press any button to turn off the audible siren, flashing of LCD display, red ALERT LED and flashlight, to listen the information of alert.

#### **To disable the weather alert function:**

1. Press the ALERT button to disable weather alert. When the weather alert is disabled, the red ALERT LED will be off and “ALERT” icon disappears on the LCD display.

#### **Notes:**

- Highly recommend to keep connecting USB charging adapter to power the G-70W when you activate the weather alert function.
- Ensure that you have tuned to your local weather station before weather alert is activated.
- In standby mode, pressing the ALERT button can activate or disable the Weather alerts function.
- The G-70W can receive weather alert when it is in standby mode, tuned to a local weather station and the alert is activated.

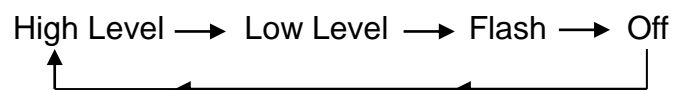
## **USB CHARGING PORT**

G-70W includes a USB charging port (DC 5V, 1A) for charging most devices, including iPhone, iPod, Android devices and other compatible USB devices (USB cable sold separately).

**Note:** To avoid affecting AM radio reception, the G-70W won't charge external device when playing AM radio.

## **FLASHLIGHT**

To use the flashlight, press FLASHLIGHT button. The flashlight will be in high level brightness. Press FLASHLIGHT button to cycle through and select the desired setting:





## SPECIFICATIONS

Power Source.....3.7V, 2500mAh, Rechargeable Li-ion  
Power Source .....3 x 1.5V “AA” size batteries  
USB Jack DC Power Output .....5V 1A  
Output Power.....1 x 3W 10% THD  
Battery Recharging Time..... around 3 hours  
Battery Playback Time..... Up to 12 hours (varies by volume level and audio content)  
Water Resistance Level .....IPX4

## BLUETOOTH:

Bluetooth specification .....v5.1  
Supported Bluetooth Profile.....A2DP  
Range..... 33ft (10m) line of sight

## RADIO:

Frequency range (AM) .....520 ~ 1710 KHz  
Frequency range (FM) .....87.5 ~ 108 MHz  
Frequency range (Weather Band) .....162.400 ~ 162.550 MHz

Specifications are subject to change without notice.

## 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.

**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, precautions should be observed during handling and use.

1. 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 ground-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 the 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**

- a. 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.
- i. 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.

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3471 North Union Drive, Olney, IL 62450

(855) 896-1795

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