iHome®

Model: iBT91

Splashproof Rechargeable Bluetooth Lantern Speaker

CHARGE BEFORE USE

instruction manual

Questions? Contact Customer Service at 1-800-288-2792

BC

Introduction

Thank you for purchasing the iHome iBT91. This product is designed to provide high quality wireless sound for your Bluetooth audio device, colored lighting to set the mood and a lantern for safety and comfort.
This instruction booklet explains the basic operation and care of the unit. Please read carefully and keep for future reference.

iHOME ENHANCE APP

This unit is compatible with the iHome Enhance App. Download it from the Apple App Store or from Google Play Store and link your device (select “iHome iBT91 app” on Bluetooth menu after tapping Setup Device from the app’s menu). You can then make custom color adjustments and more.

Maintenance

- Place the unit on a level surface away from sources of direct sunlight or excessive heat.
- Protect your furniture when placing your unit on a natural wood and lacquered finish. A cloth or other protective material should be placed between it and the furniture.
- Clean your unit with a damp cloth only. Strong cleaning agents, such as thinner or similar materials can damage the surface of the unit.

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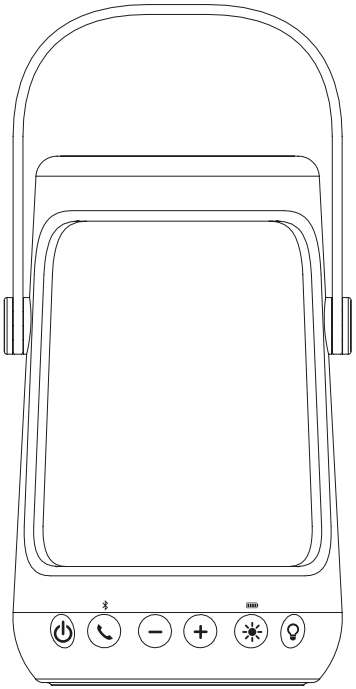
Included

- iBT91 unit
- USB AC adapter
- USB charging cable



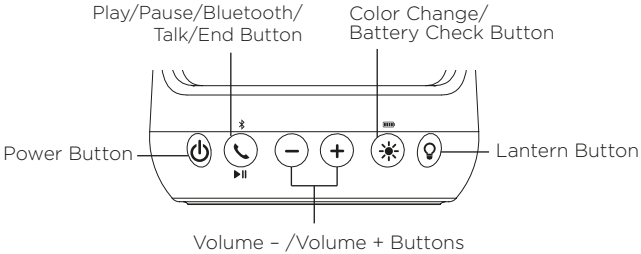
iBT91

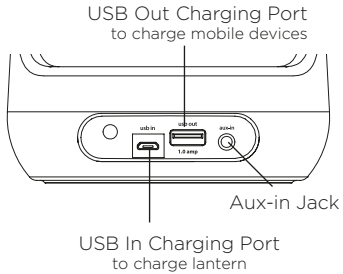
USB AC adapter

USB charging cable

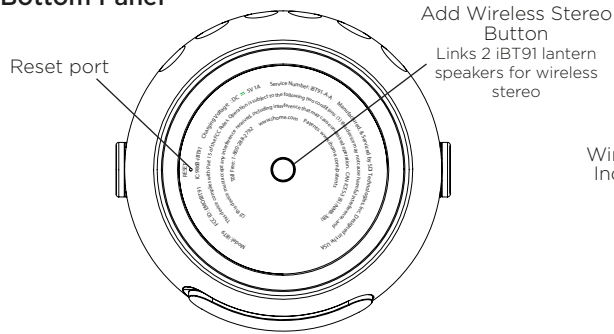
Meet Your iBT91

Front Panel

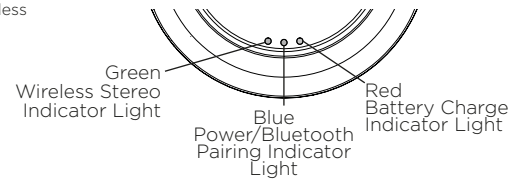




Bottom Panel



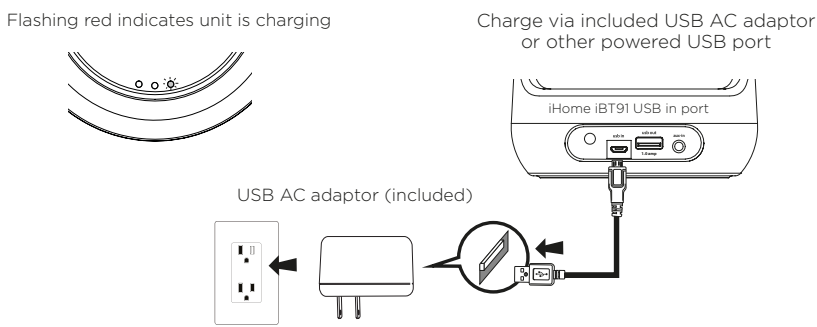
Top Panel



Charging the Unit

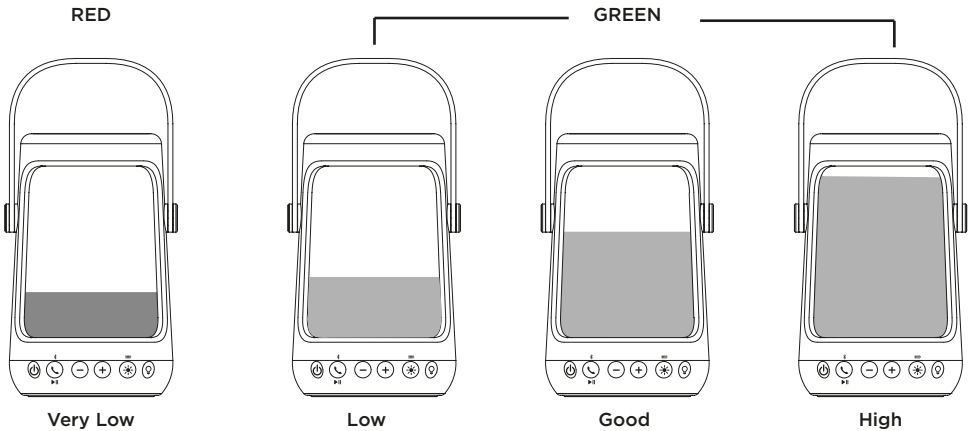
CHARGE UNIT BEFORE USE

1. Connect the micro USB plug to the micro USB charging port on the back of the unit.
2. Connect the standard USB plug end of the cable to the included USB AC adapter and plug into working outlet or other USB charging source. For first time use, charge unit for about 3 hours.
3. The red Battery Charge Indicator light on the top of the unit Blinking while the unit is charging and turns off once the unit is fully charged.
4. To review the charging status of the unit while it is charging, *press and hold* the **Color Mode Button**. The cabinet lights will flash green from bottom to top to show unit is charging.



Reviewing Battery Charge Level
(Charger is disconnected and unit is ON)

1. Press and hold the ☀ **Color Mode Button** when unit is ON but not charging (micro USB cable is not connected) to enter Battery Review Mode. The cabinet lights will blink and built in voice will announce the current battery level.



Pairing Your Device

Pairing is the set-up process to introduce your Bluetooth-capable device to the iBT91. Once your device is paired, the iBT91 can recognize it and you can play your audio through it.

1. Turn on your Bluetooth device and make it "discoverable" by turning on Bluetooth mode (look in Options or Settings).

2. *Press and hold* the ⏻ **Power Button** for 2 seconds to turn on the iBT91. **The first time the unit is powered on, it will enter auto-pairing mode:** the unit will beep and the blue Power/Bluetooth Pairing indicator light on top of the unit will flash quickly while the unit attempts to pair. . "*iHome iBT91*" should appear in your device's Bluetooth menu.

3. Select "*iHome iBT91*" on device to begin/complete pairing. If prompted for a passcode, enter "1234" on your device's keypad. 1 beep will sound and the Bluetooth status indicator light will appear solid blue. There should also be an indication on your device. If no device is successfully paired within 3 minutes the iBT91 will default to previous mode.

Manual Pairing

To pair with a different device or at a different time:

1. Make sure unit is powered on.
2. *Press and hold* the **Bluetooth/Talk/End/Play/Pause Button** for 2 seconds.
3. Select "iHome iBT91" on device to pair.

Playing Audio Via Bluetooth

Once the iBT91 is paired to a device, it will attempt to autolink when the unit is turned on and the device is within range (about 33 feet). If there is no audio signal for 15 minutes (Bluetooth or Aux), the unit will power off to save battery life (except in color change and lantern modes).

1. *Press and hold* the ⏻ **Power Button** for 2 seconds to turn on the unit. The status indicator will glow solid blue when a linked device is in range and detected. You can then listen to audio streamed wirelessly from your paired Bluetooth device.
2. Control audio from your device. When Bluetooth audio is active, the status indicator will glow solid blue.
3. Press the **–** or **+ Button** to adjust the iBT91 volume. A tone will sound when maximum volume is reached. You can also adjust volume on your device.
4. When done listening, press the ⏻ **Power Button** to turn the unit OFF.

Speakerphone Operation

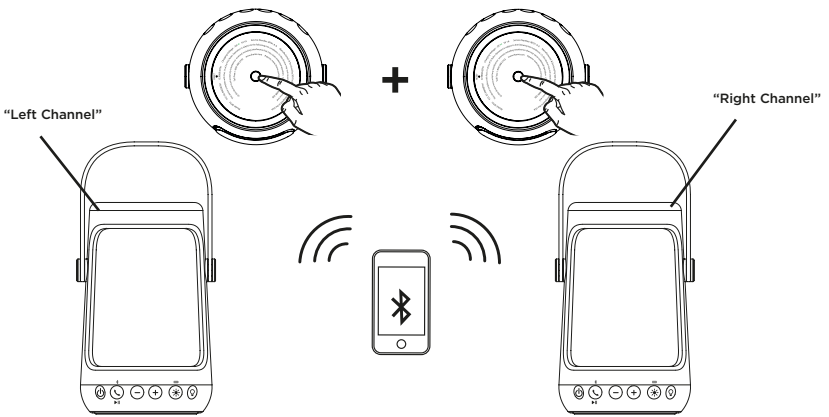
NOTE: The unit must be powered on and linked to a Bluetooth phone to receive a call.

1. When a call is received, playing music is muted to hear the ring tone. Press the **Bluetooth/Talk/End/Play/Pause Button** to answer the call. For call waiting function, use phone controls on your device.
2. When a call is completed, press the **Bluetooth/Talk/End/Play/Pause Button** to end the call and resume previous function.

Wireless Stereo Operation

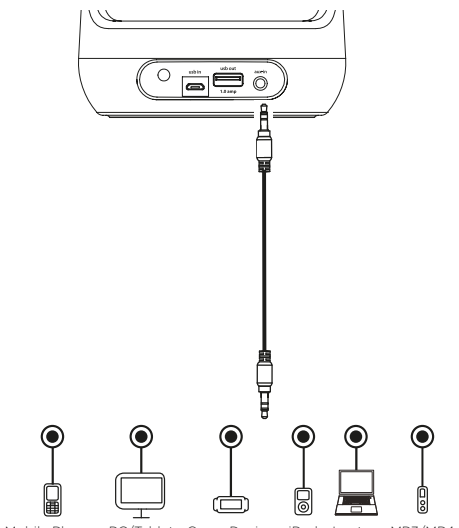
The iBT91 has built in wireless stereo capability. It only needs to be linked to another iBT91 speaker (sold separately) to enjoy real wireless stereo sound.

1. Power on BOTH iBT91 speakers.
2. Press and hold the **Add Button** located on the bottom of each speaker within 10 seconds to link speakers. Voice prompts will identify each speaker as “Left Channel” and “Right Channel”.
3. Pair the speaker identified as Left Channel. You are now ready to play music in real stereo



Playing Audio via Aux In

1. Connect one end of a standard stereo audio cable to the Aux-in jack on the side of the unit and connect the other end to the headphone or line-out jack on your audio device. In Wireless Stereo Mode, connect the audio cable to the speaker identified as “Left Channel”.
2. *Press and hold* the ⏻ **Power Button** for 2 seconds on the unit to turn it on.
3. Power on the audio device and use the controls on the device to play or pause audio, and navigate tracks.
4. Press the **–** or **+** **Button** to adjust the system volume. You can also adjust volume on your device.
5. When done listening, *press and hold* the ⏻ **Power Button** for 2 seconds to turn the unit OFF. Remember to turn off your device, too.



Color Change Mode

1. *Press and hold* the ⏻ **Power Button** for 2 seconds to turn unit on.
2. Press the ☀ **Color Mode Button** to cycle through color changing modes.

   Slow Fade: Colors gently blend through the spectrum from bottom to top

   Fast Change: Colors flash quickly through the spectrum

   One Color: During fast Change mode, press the **Color Mode Button** to select desired color when it appears

   Pulse to Music: The lights will pulse to the beat of currently playing music
   Note: Bluetooth device should be set above 30% volume

   Preset Pulsing: Lights will pulse in a preset pattern.

   Off: Turn off light.

Lantern Mode

1. *Press and hold* the **Power Button** for 2 seconds to turn unit on.
2. Press the **Lantern Button** to cycle through the following lantern modes:

   High: White LEDs at 100% brightness

   Mid: White LEDs at 50% brightness

   Low: Amber color/night light mode

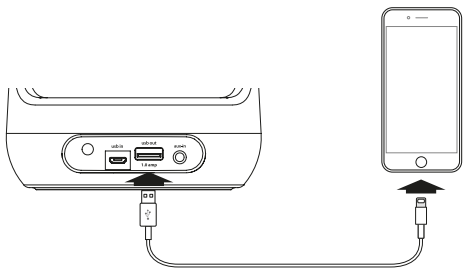
   SOS: Flashing red LEDs act as emergency flasher

   Off: Turn off lantern

Charging Devices via USB Out Port

Note: **The unit must be powered ON and operating on internal battery (not connected to AC adaptor) to begin charging a device via the USB Port. To charge devices via USB, we recommend that the unit be fully charged first.** The iBT91 will not charge external devices via USB when internal rechargeable battery is too low (battery indicator is blinking). While the unit will automatically power off after 15 minutes if no audio is detected (except in color change or lantern modes) to save battery power, it will continue to charge your device via USB for up to 1 hour when powered off

1. Connect one end of a standard USB cable plug to the USB Out Port on the back of the unit and connect the other end to the device you wish to charge. Monitor the charging of the device. Some devices may require more power than the 1 Amp USB Out Port provides. If your device does not charge properly, check your connections and cable. If it still does not charge, charge device with the charger that came with the device.



Internal Rechargeable Lithium-ion Battery

This device uses an internal non-replaceable rechargeable lithium-ion battery that should last the lifetime of the device. If you suspect your battery may be dead, try charging it for an extended period of time and try resetting the unit. If this fails, contact Customer Service at 1-800-288-2792.

WARNING/DISPOSAL OF UNIT

Do NOT attempt to change the battery. Doing so will void the warranty and could cause injury and damage to your device.

To dispose of the unit, follow the instructions below:

- Never dispose of used batteries/electronics with ordinary solid wastes, since they contain toxic substances.
- Always dispose of used batteries/electronics in accordance with the prevailing community regulations.
- Many electronics retailers now recycle batteries and other electronic components at no charge

GENERAL BATTERY PRECAUTIONS

- Never use or charge a battery if it appears to be leaking, discolored, deformed, or in any way abnormal.
- Never disassemble the unit or attempt to remove battery as that could cause leakage of alkaline solution or other electrolytic substances.
- Avoid charging a rechargeable battery when the temperature is not within 5°C - 35° C (41° - 95° Fahrenheit).
- Never expose a battery to any liquid.
- Never expose a battery to excessive heat such as direct sunlight or fire. Never use a battery pack in an unventilated vehicle where excessive internal temperatures may be encountered.
- Always keep batteries out of the reach of infants and small children.

IMPORTANT SAFETY INSTRUCTIONS

When used in the directed manner, this unit has been designed and manufactured to ensure your personal safety. However, improper use can result in potential electrical shock or fire hazards. Please read all safety and operating instructions carefully before installation and use, and keep these instructions handy for future reference. Take special note of all warnings listed in these instructions and on the unit.

1. Water and Moisture – This unit is rated iP65 spashproof. It cannot be submersed in water

2. Ventilation – The unit should be situated so that its location or position does not interfere with its proper ventilation. For example, it should not be situated on a bed, sofa, rug or similar surface that may block ventilation openings. Also, it should not be placed in a built-in installation, such as a bookcase or cabinet, which may impede the flow of air through the ventilation openings.
3. Heat – The unit should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat.
4. Power Sources – The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
5. Power-Cable Protection – Power supply cables should be routed so that they are not likely to be walked on or pinched by items placed upon or against them.
6. Cleaning – The unit should be cleaned only using a warm damp cloth. Do not use solvents, etc.
7. Objects and Liquid Entry – Care should be taken so that objects do not fall and liquids are not spilled into any openings or vents located on the product.
8. Attachments – Do not use attachments not recommended by the product manufacturer.
9. Lightning and Power Surge Protection – Unplug the unit from the wall socket and disconnect the antenna or cable system during a lightning storm or when it is left unattended and unused for long periods of time. This will prevent damage to the product due to lightning and power-line surges.
10. Overloading – Do not overload wall sockets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
11. Damage Requiring Service – The unit should be serviced by qualified service personnel when:
    A. the power supply cable or plug has been damaged.
    B. objects have fallen into or liquid has been spilled into the enclosure..
    C. the unit has been dropped or the enclosure damaged.
    D. the unit exhibits a marked change in performance or does not operate normally.
12. Periods of Nonuse – If the unit is to be left unused for an extended period of time, such as a month or longer, make sure to charge the unit before storing and periodically during storage to maintain battery
13. Servicing – The user should not attempt to service the unit beyond those methods described in the user's operating instructions. Service methods not covered in the operating instructions should be referred to qualified service personnel.

FCC Information

iBT91

FCC ID:EMOIBT91
IC:986B-IBT91

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

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: 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.
- 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.

CAN ICES-3 (B)/NMB-3(B)

Canada 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.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :
(1) l'appareil ne doit pas produire de brouillage;
(2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

Troubleshooting

Unit doesn't respond (no power)

- Make sure unit is completely charged.
- Check that all connections are correct and properly plugged in.
- Make sure your device is properly paired with the iBT91.
- Make sure the unit is on

Unit doesn't respond (locked up/ "frozen")

If the unit does not respond, try resetting the unit. Insert a paperclip or similar into the Reset port located on back of the unit for a few seconds. Note that doing so will clear settings.

Trouble pairing device/computer with iBT91

Bluetooth implementation varies depending on your device's hardware and operating system. Please see our website for updates on pairing.

- When you power ON the speaker, it will automatically link with the last previously paired Bluetooth device if the device is still within range (about 33 feet).
- If your device does not auto-link when within range, re-pair the device. To do so, first delete the iBT91 from your Bluetooth devices menu.
- Make sure your device is working properly. Check your device's manual for details on Bluetooth pairing and linking.

For further information and to see the latest instructions, visit
www.ihome.com/support

Limited 1 Year Warranty

iHome Products, a division of SDI Technologies Inc. (hereafter referred to as SDI), warrants this product to be free from defects in workmanship and materials, under normal use and conditions, for a period of one (1) year from the date of original purchase.
Should this product fail to function in a satisfactory manner, it is best to first return it to the store where it was originally purchased. Should this fail to resolve the matter and service still be required by reason of any defect or malfunction during the warranty period, SDI will repair or, at its discretion, replace this product without charge. This decision is subject to verification of the defect or malfunction upon delivery of this product to the Factory Service Center authorized by Customer Service.
If service is required, please call Customer Service at 1-800-288-2792 to obtain a Return Authorization Number and shipping instructions. A copy of the sales receipt is required to validate in-warranty coverage.

Disclaimer of Warranty
NOTE: This warranty is valid only if the product is used for the purpose for which it was designed. It does not cover (i) products which have been damaged by negligence or willful actions, misuse or accident, or which have been modified or repaired by unauthorized persons; (ii) cracked or broken cabinets, or units damaged by excessive heat; (iii) damage to digital media players, CD's or tape cassettes (if applicable); (iv) the cost of shipping this product to the Factory Service Center and its return to the owner.
This warranty is valid only in the United States of America and does not extend to owners of the product other than to the original purchaser. In no event will SDI or any of its affiliates, contractors, resellers, their officers, directors, shareholders, members or agents be liable to you or any third party for any consequential or incidental damages, any lost profits, actual, exemplary or punitive damages. (Some states do not allow limitations on implied warranties or exclusion of consequential damages, so these restrictions may not apply to you.) This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.
Your acknowledgment and agreement to fully and completely abide by the above mentioned disclaimer of warranty is contractually binding to you upon your transfer of currency (money order, cashier's check, or credit card) for purchase of your SDI product.

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Questions? Visit www.ihome.com
or call 1-800-288-2792 Toll Free

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