Bluetooth® Boombox
with Rubberized Finish

Model: ITSB-352

Instruction Manual

Please read this instruction manual carefully before use and keep for future reference.
### Product Specifications:

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bluetooth Version</td>
<td>2.1 + EDR</td>
</tr>
<tr>
<td></td>
<td>A2DP V1.2, ACRCP V1.3, GAVDP V1.2</td>
</tr>
<tr>
<td>Bluetooth Range</td>
<td>Up to 33 feet (10 meters)</td>
</tr>
<tr>
<td>Play / Talk Time</td>
<td>4 hours of Play Time (At Max Volume) / 13 Hours of Talk Time</td>
</tr>
<tr>
<td>Frequency</td>
<td>2.4 GHz-2.480 GHz</td>
</tr>
<tr>
<td>Battery</td>
<td>3.7V 2,000mAh Lithium-Ion</td>
</tr>
<tr>
<td>Charging Input</td>
<td>DC 5V, 1.0A</td>
</tr>
<tr>
<td>Charging Time</td>
<td>~5 Hours</td>
</tr>
<tr>
<td>Frequency Response</td>
<td>150Hz-20kHz</td>
</tr>
<tr>
<td>Sensitivity</td>
<td>80dB</td>
</tr>
<tr>
<td>Speaker Size</td>
<td>Φ50mm</td>
</tr>
<tr>
<td>Speaker Output</td>
<td>Two 3-Watt Speakers</td>
</tr>
<tr>
<td>Distortion</td>
<td>≤10%</td>
</tr>
<tr>
<td>Impedance</td>
<td>4Ω</td>
</tr>
<tr>
<td>Speakers:</td>
<td>3 inches, 8Ω dynamic speaker</td>
</tr>
<tr>
<td>Connections</td>
<td>3.5mm Aux-In jack</td>
</tr>
<tr>
<td>Product size</td>
<td>8.15 x 3.11 x 3.11 in (207 x 79 x 79mm)</td>
</tr>
<tr>
<td>Included:</td>
<td>Bluetooth Boombox with Rubberized Finish, Micro USB to USB Charging Cable, User Manual, 3.5mm Aux-in Cable</td>
</tr>
</tbody>
</table>

**NOTE:** As a result of continual improvements, the design and specifications of this product are subject to change without notice.

Made in China.

Bluetooth is a registered trademark of Bluetooth SIG, Inc.  
Other trademarks and trade names are those of their respective owners.
Before using the unit, be sure to read all operating instructions carefully, please note that these are general precautions and may not pertain to your unit. For example, this unit may not have the capability to be connected to an outdoor antenna.

1. Read these instructions - All safety and operating instructions should be read before the product is operated.
2. Keep these instructions - The safety and operating instructions should be retained for future reference.
3. Heed all warnings - All warnings on the product and in the operating instruction manual should be adhered to.
4. Follow these instructions - All operating and use instructions should be followed.
5. Do not use this apparatus near water. Do not use the product near water and moisture, for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool.
6. Clean only with dry cloth. Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. Slots and openings in the cabinet and in the back or bottom are provided for ventilation, to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat source. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
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 and a third grounding prong. The wide blade or the third prong are provided for your safety. If 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.
15. Power source - The product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.
16. Power lines - An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.
17. Overloading - Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
18. Object and liquid entry - Never push objects of any kind into the product as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill or spray any type of liquid on the product.
19. Outdoor antenna grounding - If an outside antenna is connected to the product, be sure the antenna system is grounded so as to provide some protection against voltage surges and built-up static charges, section 810 of the National Electrical Code, ANSI/NFPA 70, provides information with respect to proper grounding of the mast and supporting structure, grounding of lead-in wire to an antenna discharge product, size of grounding conductors, location of antenna discharge product, connection to grounding electrodes and requirements for the grounding electrodes.

20. Service - Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified servicing personnel.

21. Replacement parts - When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original part. Unauthorized substitutions may result in fire or electric shock or other hazards.

22. Safety check - Upon completion of any service or repairs to this product ask the service technician to perform safety checks to determine that the product is in proper operating condition.

23. Damage requiring service - Unplug the product from the wall outlet and refer servicing to qualified personnel under the following conditions:
   A: when the power-supply cord or plug is damaged.
   B: if liquid has been spilled or objects have fallen into the product.
   C: if the product has been exposed to rain or water.
   D: if the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as improper adjustment may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
   E: if the product has been dropped or the cabinet damaged in any way.
   F: when the product exhibits a distinct change in performance - this indicates a need for service.

24. The marking information is located at the bottom of the apparatus.

25. Wall or Ceiling Mount - The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

Warning
Please refer the information on exterior bottom enclosure for electrical and safety information before installing or operating the apparatus.

Caution:
1. Use of control and adjustments or performance of procedures other than those specified here may result in hazardous radiation exposure.
2. If this product develops trouble, contact qualified service centers, and do not use the product in a defective state.

Usage
1. Before use, choose unit installation location carefully. Avoid placing in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, cold or moisture. Keep away from sources that hum, such as transformers or motors.
2. Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If a foreign object should get into the set, contact your dealer.
3. When removing the power plug from the wall outlet, always pull directly on the plug, never pull the cord.
4. Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry cloth.
5. In order to shut off the power to this product completely, unplug the power cord from the wall outlet. Be sure to unplug the unit if you do not intend to use it for an extended period of time, such as while on vacation.

WARNING - USE UNDER SUPERVISION OF AN ADULT DUE TO LONG CORD
This unit has a long cord that can be easily tripped on or pulled on, causing injury. Please make sure it is arranged so it will not drape over a tabletop, etc. Where it can be pulled on by children or tripped over accidentally.
**BUTTONS AND CONTROLS**

**FRONT**
- **Press to Play / Pause Music & to Answer or End Calls**
- **Press Once to go to Previous Track**
- **Press Once to go to the Next Track**
- **Press to decrease or increase the volume.**

**TOP**
- **Press & Hold to Turn ON / OFF**
- **Press Once to go to Previous Track**
- **Press to Play / Pause Music & to Answer or End Calls**
- **Press Once to go to the Next Track**
- **Press to decrease or increase the volume.**

**BACK**
- **Aux-In Jack**
- **LED Indicator**
- **5V Input Port**
**TURNING ON / OFF THE UNIT**

**Turning the unit ON:**
Press and hold the Power Button for 3 seconds until the unit turns on. The LED indicator on the back of unit will light up blue and start flashing, a tone will beep indicating the unit is searching for a bluetooth enabled device.

**Turning the unit OFF:**
Press and hold the Power Button for 3 seconds until the unit turns off.

**LED Function Overview:**
When the unit is turned ON it is automatically in Bluetooth mode.
- The Blue indicator will blink quickly, indicating that it is searching for a Bluetooth device.
- The Blue indicator will stay lit, indicating the Bluetooth connection is successful.
- The Blue indicator will blink slowly, indicating the music playback in successful.

When the AUX-IN cable is plugged in, the unit is in AUX-IN mode.
- The Blue Indicator will stay lit.

**PLAYING AUDIO**

**Bluetooth Connection:**
1. Turn ON the unit, the speaker will automatically begin searching for a Bluetooth Device, the Blue Bluetooth LED Indicator will being /f_lashing quickly.
2. Activate the Bluetooth function on your external device.
3. Select "ITSB-352" on your device to begin pairing. You will hear an audible beep, signifying your device is paired and the Bluetooth LED indicator will remain Blue for a moment then begin to blink slowly.
4. Begin playing music on your device. You can control playback, pause, next and previous functions on your connected device or on the speaker itself See “Controlling Your External Device”.

If your device asks for password or PIN number, please enter "0000."

If necessary, press the Play/Pause button for 3 seconds to disconnect pairing of Bluetooth function. The Bluetooth LED indicator will begin flashing after pairing is disconnected.

**Note:**
- The operational range between this unit and a Bluetooth device is approximately 33 feet (10 meters). The device will also disconnect when the device is moved beyond the operational range. To reconnect the device to the unit, place it within the operational range.
- Before you connect a Bluetooth device to this unit, familiarize yourself with the Bluetooth capabilities of your device.
- Compatibility with all Bluetooth devices is not guaranteed.
- Depending on your external device, operation system, etc, not all buttons and functions will work on all devices.
- Any obstacle between this unit and a Bluetooth device can reduce the operational range.
- Keep this unit away from any other electronic device that may cause interference.

**Aux-In Function:**
The apparatus can play music from devices that have 3.5mm Aux-in Socket.
1. Plug the Aux-in Cable into the Aux-in Socket of the apparatus and plug the other end of Aux-in Cable into the Aux-in Socket of the computer or external device.
2. Turn ON the music player on your external device and press Play.
3. Press the + or - button to adjust volume.

**Note:** To control the playback please refer to your external device.
CONTROLLING YOUR EXTERNAL DEVICE

You can control your external device using this Speaker Unit via Bluetooth.

1. The Bluetooth LED Indicator will stop flashing once your external device is paired. (See “Bluetooth Connection”).
2. Turn ON the music player on your external device and press Play. Or press the \( \text{Play Button} \) on the Speaker Unit to play.
3. Just Press the – button to reduce the volume.
4. Just Press the + button to increase the volume.
5. Press the \( \text{button to restart the current song or go to a previous song.} \)
6. Press the \( \text{button to skip to the next song.} \)
7. Press the \( \text{button to pause or play the current song.} \)

BATTERY CHARGING

1. Recharge the internal battery by inserting the supplied Micro USB Cable into the DC 5V Input port on the back of the Speaker. Connect the other end to a PC or other charger (smartphone charger) with 5V output (not included). The red charging indicator light will slowly flash while charging. The red LED light will turn off when the battery charging process is completed. Charging will take up to 5 hours, depending on charging source.

Note: If the unit has not been used for a long period of time, the rechargeable battery may be discharged into a “sleep mode.” To initialize the battery, it is recommended to charge for longer than 5 hours but DO NOT exceed 24 hours. Battery life will vary depending on operation. Loud music with heavy bass will drain the battery faster than spoken word audio.

Caution: The built-in rechargeable battery is not replaceable. Do not remove or replace it, do not throw in the trash or in a fire. Do not dispose device in standard garbage disposal sites. Dispose of device at available Battery Recycling Sites after fully discharging battery. Not doing so may violate local disposal laws and regulations. Please refer to local regulations for proper battery disposal.

TROUBLESHOOTING

Unit is not powering ON:
- The Units Battery may be fully drained. Connect the unit to a USB power source to recharge the battery.

Unable to connect to the speaker:
- Check if the Bluetooth LED Indicator is flashing quickly, if not turn the unit OFF, then turn the unit back ON and reconnect the device.
- Check if the Bluetooth connection is activated on your device. If not, then turn ON your devices Bluetooth connection. See “Bluetooth Connection” for more help.

The Device is Connected via Bluetooth but there is no sound Playing:
- Check to see if the AUX IN cable is connected. If it is, unplug the AUX IN cable.
- The Bluetooth connection may be out of working distance. Move your device closer (33 feet or 10 meters) so that it is within the proper range.
- Check to see if your Bluetooth enabled device is in playback mode. If it is not, put it in playback mode.
FCC Statement

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

NOTE: This equipment has been tested and found to comply with the limits for 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.

California Prop 65 Warning

"WARNING" This product contains chemicals known to the State of California to cause birth defects or other reproductive harm. For more information on these regulations and a list of chemicals, log on the following website address: http://www.oehha.ca.gov/prop65.html

INDUSTRY CANADA

This device complies with Industry Canada licence-exempt RSS standard(s). 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.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.
WARRANTY STATEMENT

Innovative Technology Electronics Corp.
Limited Warranty: 90 Days Labor, One Year Parts

Innovative Technology Electronics Corp. (IT) warrants the product to be free from “Defects” in materials under normal use for a period of “One Year” from the date of the original purchase. The Warranty is “Not” transferable. IT agrees, within the initial “90 Day” period, to repair or replace the product if it is determined to be defective at “No Charge”. It is further agreed that IT will cover the cost to repair or replace damaged “Parts” only for a total period of “One Year” from the date of the original purchase. The warranty does not cover cosmetic damage, antennas, AC cords, cabinets, headbands, ear-pads, or damage due to line power surges, connection to improper voltage supply or settings, misuse, mishandling, accident, acts of God or attempted repair by an unauthorized service agent.

To obtain service, the purchaser MUST present an original sales receipt / proof of purchase. Please contact us at www.ithomeproducts.com to request an RMA (Return Material Authorization) number to return products for service or replacement. Returns without an RMA number on the package will be refused and returned to sender. Upon receipt of the returning item and our full inspection (IT) may issue a replacement to customer for the same item or of one that has equivalent value and features. To return an item, supply full name, return address, phone number, item purchased, receipt of purchase and reason for return to obtain RMA number.

All returns must be in the original packaging or reasonable substitute to prevent damage. Customer “Must” include full name, shipping address and telephone number inside of package. No return will be shipped back to a PO Box or APO address.

Please include your check or money order in the amount of:

- USD$5.00 for items $10.00 to $39.99 (Price Paid Per Unit)
- USD$10.00 for items $40.00 to $99.99. (Price Paid Per Unit)
- USD$16.00, for items $100.00 and up. (Price Paid Per Unit)
- Shipping fees are non-refundable

to be payable to Innovative Technology Electronics Corp. (for handling and return shipping charges) (IT) will not be responsible for delays or unprocessed claims resulting from a purchaser’s failure to provide any / all of the necessary information. Send all inquiries or RMA request via our website www.ithomeproducts.com/support.

Innovative Technology Electronics Corp.
1 Channel Drive
Port Washington, NY 11050
Toll free: 1-877-483-2497
Website for support: www.ithomeproducts.com/support

There are no express warranties except as listed above.
REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CUSTOMER, (IT) SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.
Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations 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.