

Model: HB-100i



# iPod Boombox **OPERATING INSTRUCTION**



## **CAUTION** RISK OF ELECTRIC SHOCK

## **ATTENTION**

NE PAS OUVRIR



RISQUE DE CHOC ELECTRIQUE 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. (The Caution Marking is located at the rear enclosure of the unit and Rating Label is located at the rear enclosure of the unit.)

ATTENTION: POUR RÉDUIRE LE RISQUE DE CHOC ÉLECTRIQUE, TENTEZ PAS D'OUVRIR LE BOÎTIER DE CET APPAREIL CAR IL NE CONTIENT AUCUNE PIÈCE RÉUTILISABLE. CONFIEZ TOUTE RÉPARATION À DU PERSONNEL QUALIFIÉ. Les mises en garde et avertissements sont apposés à l'endos et la plaque signalétique en dessous de l'appareil.



**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



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.



**DANGER:** This symbol is intended to alert the user to the risk of exposure to invisible and hazardous laser radiation if the cover or back is opened and the interlock fails or is defeated. Direct exposure to the beam may damage your eyesight.

**INFORMATION:** This equipment may generate or use radio frequency energy. Changes or modifications to this equipment may cause harmful interference unless the modifications are expressly approved in the instruction manual. The user could lose the authority to operate this equipment if an unauthorized change or modification

INFORMATION: 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.

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

LASER SAFETY: This unit employs a laser. Only qualified service personnel should attempt to service this device due to possible eye injury.

CAUTION: THIS PRODUCT UTILIZES A LASER. USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED HEREIN MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. DO NOT OPEN COVER AND DO NOT REPAIR YOURSELF, REFER SERVICING TO QUALIFIED PERSONEL,

**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.

**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.

This Class B digital apparatus complies with Canadian ICES-003.

## **IMPORTANT SAFETY INSTRUCTIONS**

- 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 manufacturers instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including a mplifiers) 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
- 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.
- 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.



- 16. Main plug is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the mains plug should be disconnected form the mains socket outlet completely.
- 17. CAUTION: To reduce the risk of fire or explosion, do not expose batteries to excessive heat such as sunshine, fire or other heat sources.
- This symbol means that this unit is double insulated. A ground connection is not required.
- 18. Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

#### WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

#### CAUTION

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

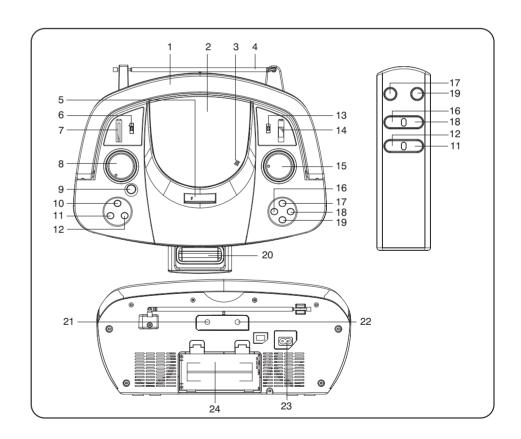


This Compact Disc player is classified as CLASS 1 LASER product.

#### **CAUTION!**

Invisible laser radiation when open and interlocks defeated. Avoid exposure to beam.





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#### A CONTROLS

- 1. Handle
- 2. CD compartment lid
- 3. CD open (PUSH)
- 4. Telescopic aerial
- 5. LCD display
- 6. Function (MEDIA/iPod/TUNER/AUX)
- 7. SD/MMC socket(SD/MMC)
- 8. Volume control (VOLUME+/-)
- 9. POWER ON/OFF( \_ / \_ )
- 10. BBS button
- 11. STOP/USB/CARD button( )
- 12. Play/Pause button( ►II )

- 13. Band (AM FM/FM ST.)
- 14. USB socket (USB)
- 15. Tuning control (TUNING)
- 16. SKIP-/FOLDER- button ( ₩ )
- 17. CD M Mode button (M MODE)
- 18. SKIP+/FOLDER+ button ( ▶ )
- 19. CD Program button (PROGP)
- 20. iPod socket
- 21. AUX socket (AUX)
- 22. Stereo headphones socket ( ( )
- 23. AC IN socket (AC~IN)
- 24. Battery Compartment

#### **B POWER SUPPLY**

#### CAUTION

Use only the supplied AC cord. Use with other cords may result in the risk of fire.

#### Using on batteries

Open the lid of the battery compartment on the rear and insert eight (size C) batteries, not supplied, with the ⊕ and ⊕ marks correctly aligned. then close the lid.

To switch from AC power supply to battery power supply, disconnect the AC cord from the AC inlet.

#### The batteries need to be replaced when:

The tape speed slows down, volume decreases, or sound is distorted during operation.

#### Notes on batteries

Do not mix different types of batteries or old batteries with new ones.

Never recharge the batteries, apply heat to them or take them apart.

- · Remove dead batteries.
- If liquid leaks from the batteries, wipe thoroughly to
- remove

## C MAINTENANCE

#### To clean the cabinet

Use a soft cloth lightly moistened with mild detergent solution. Do not use strong solvents such as alcohol. Benzine or thinner.

#### D CD OPERATION

- 1. Set function to MEDIA.
- Open the disc compartment and place a disc with the printed side up. The total number of tracks is displayed.
- 3. It will alltomaticly start play.
  - The number of the track being played is displayed.
- 4. Turn volume button to adjust the sound.
  - STOP play.
  - ►II Pauses play. To resume play, press again.
  - → BACK/NEXT Searches for a particular point during playback. Keep or pressed and then release it.
  - BACK to the beginning of a track. Press or 

    repeatedly.

#### MODE

Press MODE once- the indicator lights up and flashes: A single track is played repeatedly. Select a track with

Press MODE twice- the indicator lights up: CD disc: All tracks are played repeatedly.

MP3 or WMA format in DISC/USB/SD:

The album tracks are played repeatedly.

Press MODE thrice- the indicator lights up:

CD disc: the tracks play random. MP3 or WMA format in DISC/USB/SD:

All tracks are played repeatedly.

Press MODE four times- the indicator lights up:

CD disc: it returns to normal. MP3 or WMA format in DISC/USB/SD:

The tracks play random.

Press MODE five times- the indicator lights up:

MP3 or WMA format in DISC/USB/SD:

It returns to normal

When put in one MP3 disc of more folders or connect to USB/CARD in a state of the total number of tracks after pressing STOP, Keep pressing MODE, it will appear "Fol" and blink. Then press SKIP/FOLDER(►) or SKIP/FOLDER(►) to select wanted folder

#### PROGRAM

In stop state, press PROGRAM the indicator lights up and flashes, use BACK/NEXT to select the track you wish to program .Press PROGRAM . Button to memorize the track you chose. Repeat this step for more tracks you wish to program. (Maximum up to 99 tracks ) then press > | 1 to start.

To erase the programmed tracks, Long Press PROGRAM and open the CD door.

#### NOTE

- Do not use irregular shape CDs(example: heart-shaped, octagonal ones). It may result in malfunctions.
- Do not place more than one disc in the disc compartment.
- Do not try to open the disc compartment during playing.
- Do not touch the lens. Doing so may cause malfunctions.

### E TUNER OPERATION

- 1 Set function to RADIO.
- 2 Select a band with BAND.
- 3 Tune to a station with TUNING.
- 4 Turn VOLUME to adjust the sound.

#### FM /FM ST

Sets the FM sound to stereo or monaural.

FM ST: Reception is stereo.

FM: When an FM stereo broadcast contains noise,

set to FM. Noise is reduced, although reception is monaural

For better reception - Extend the FM antenna and orient it for the best reception; AM antenna is inside the unit.

Position the unit for the best reception.

#### NOTE

If the unit picks up noise from other electrical appliances nearby, like a TV or fluorescent lights, move the unit away.

#### F AUX OPERATION

Set function to AUX.

You can connect an external unit to this unit; Such as a cassette player Mp3 player etc, simply connect an audio cable ( not included ) from the AUX IN jack on this unit to the external unit's AUX OUT jack. This will allow you to broad cast the external unit's sound through this unit's speakers.

#### G iPod OPERATION

Set function to iPod

Insert the iPod (A) onto the connector(as shown). Gently push down so the connector on the iPod slides onto the connector on this unit. Push the iPod compartment back in gently.

#### NOTES ON INSERTING AN iPod:

- CHARGING: When the iPod is inserted into the dock, And this unit is power on, the iPod's battery will charge until it is full.
- CHANGING THE MODE: You can press the FUNCTION button repeatedly to select between iPod/CD/Tuner/AUX mode as desired. To turn off the unit, press the Power button.
- To remove all items from this unit, with the iPod compartment pulled forward, remove the iPod from the connector first.
   Then remove the dock from the connector. To remove the dock, insert your finger (or other object) into the gap in the dock, then gently pull the dock out to remove it.

#### H GENERAL

CD player section

Scanning method:

To turn off the unit, Press the power button with the power on, press the BBS button to the "in" position to enhance the overall bass sound. Press to the "out" position for normal bass.

To listen with the headphones, connect headphones with a stereo mini plug to the PHONES jack.

If an erroneous display or malfunction occurs, disconnect the AC cord and remove all the batteries to turn off the display. Then turn the power back on.

#### I SPECIFICATIONS

Tuner section General Frequency range: FM: 88-108 MHz Speaker

Compact disc

When the iPod is connected to this unit, it will be in the Pause mode.

FM: 88-108 MHz Speaker: 92 mm cone type (2)
AM: 530-1710 KHz Output: Headphones iack (st

Output: Headphones jack (stereo jack)

Power output: 2W +2W (10%THD)

Power requirements: DC 12 V using eight size C batteries,

AC 120V, 60Hz

Non-contact optical scanner Weight: 2.45Kg (excluding batteries) (semiconductor laser) Dimensions: 339(W)x228(H)x150(D) mm

Accessory: AC cord (1)

• Specifications and external appearance are subject to change without notice.