



**Bluetooth Wireless** FM Clock Radio with USB Charging





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

iBT38

#### Introduction

Thank you for purchasing the iHome iBT38. This product is designed to provide high quality wireless sound for your iPad, iPhone, iPod or other Bluetooth audio device.

This instruction booklet explains the basic operation and care of the unit. Please read it carefully and keep for future reference.

#### 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 soft cloth moistened only with mild soap and water. Stronger cleaning agents, such as benzene, thinner or similar materials can damage the surface of the unit.

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iBT38

#### Included

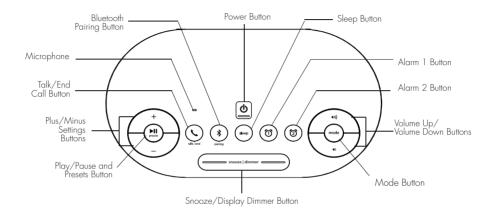
- iBT38 system
- 100V-240V universal AC adaptor

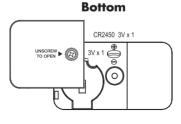


#### Meet Your iBT38

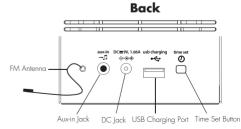
## iBT38

Top



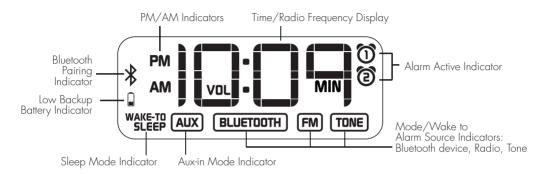


Backup Battery Compartment



### The Display

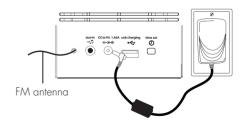
# Using the iBT38



#### Setting Up the Unit

Connect the included AC adaptor to the DC jack located on the back of the unit and connect the other end to a working wall outlet. Extend FM antenna.

CR2450 3V battery is included for battery backup. Install it in the backup battery compartment located on the bottom of the unit before using the unit. See page 13 for more on installing and replacing backup batteries.



#### Setting the Clock

1. Press and hold the **O** Time Set Button located on the back of the unit for 2 seconds until the clock display flashes and a beep sounds.



- 2. Press the or + Buttons to adjust the clock to the current time (hold for rapid setting). Make sure you set the correct AM/PM time. The AM and PM indicators appear to the left of the display.
- 3. To toggle the clock display between standard 12 hour time and 24 hour ("military") time display, press the **3** Alarm or **3** Alarm Button while the display is flashing during time setting.
- 4. Press the **O** Time Set Button to confirm the time and exit clock setting mode. 2 beeps will confirm clock setting is complete.

#### Setting and Using the Alarm

This unit features dual alarms which can be set to different times and alarm sources. Each is set in the same way. Instructions are given as "Alarm Button"; use **Talarm Button** or **Alarm Button** to set respective alarms.

Note: Each step must be completed while display is flashing or step will time-out with any changes saved.

- Press and hold the Alarm Button for 2 seconds until the time display and alarm icon flash. A beep sounds.
- Press the or + Buttons to adjust the alarm time to the desired time (hold for rapid setting).
   Make sure you set the correct AM/PM alarm time. The AM and PM indicators appear to the left of the display.
- 3. Press the Alarm Button to confirm the alarm time setting. The wake-to source will flash.

#### Setting and Using the Alarm (Continued)

- 4. Press the **-** or **+ Buttons** to select the desired wake to alarm source: Bluetooth, radio or tone. **Wake to Bluetooth**: You will wake to the currently linked Bluetooth device. If no device is detected, the alarm will default to current Tone.
  - Wake to Radio: Press the Alarm Button to confirm. Press the ▶II Presets Button to select an FM preset to wake to, or press the or + Buttons to tune in a desired wake to station.
  - Wake to Tone: Press the Alarm Button to confirm. Press the or + Buttons as needed to listen to and to select one of the four built-in wake-to tones (1 4).
- 5. Press the Alarm Button to confirm the alarm source. The volume display will flash.
- 6. Press the •) or •)) Buttons to adjust the alarm volume. Note that the alarm volume setting is stored separately from other volume settings.
- 7. Press the **Alarm Button** to confirm the alarm settings and exit alarm setting mode. 2 beeps will confirm alarm setting is complete. The alarm icon will remain on the display, indicating the alarm is armed.

### Previewing the Alarm and Turning the Alarm On/Off

- 1. Press and release the Alarm Button to view the current alarm time.
- 2. Press and release the **Alarm Button** as needed to toggle the alarm ON and OFF, indicated by the alarm icon and a beep.

#### FM Radio

1. Press the **button** to turn the unit on.

- 2. Press and release the **Mode Button** as needed until the FM indicator icon and current FM radio frequency appear on the display.
- 3. Press the or + Buttons to tune the radio to the desired station (hold to scan for the next clear station). Extend the FM antenna for best reception.
- 4. Press the or •) Buttons to adjust the volume on the unit.
- 5. When you are through listening, press the **O** Button to turn the unit off.

#### Setting and Using FM Presets

The unit allows you to store up to 6 FM radio station presets

- 1. Press and release the Mode Button as needed until the FM indicator icon appears on the display.
- 2. Press and release the ▶II Presets Button as needed until the preset number (P1-P6) you wish to set is displayed, then press and hold the ▶II Presets Button to enter setting mode.
- 3. Press the or + Buttons to tune the radio to the desired station (hold to scan for the next clear station).
- Press and release the ►II Presets Button. 2 beeps will sound to confirm the preset has been assigned.
   Repeat steps 2 4 until you have set up to 6 preset stations.
- 5. To listen to a preset FM station at any time, follow steps 1 2 to turn on FM radio mode and cycle to the desired preset.

#### Using FM Radio in Other Countries

Different areas of the world use different FM frequency steps and ranges. By default, this unit is set to USA frequency steps. To use the radio outside the USA:

- 1. Make sure unit is OFF.
- 2. Press and hold the Mode Button until "USA" appears in the display.
- 3. Press and release or + Buttons to cycle to your location: Europe, Japan, Australia, China or USA.
- 4. Press the Mode Button again to exit frequency setting mode. 2 beeps will confirm setting.

### Snooze/Display Dimmer Button

- 1. To program Snooze, press and hold the **Snooze/Display Dimmer Button** during normal operation (when no alarm is sounding).
- 2. Press the or + Buttons to select the desired snooze time (between 01 and 29 minutes).
- 3. Press and release the **Snooze/Display Dimmer Button** to confirm Snooze setting. 2 beeps will sound.
- 4. While the alarm is sounding, press and release the Snooze/Display Dimmer Button to temporarily silence the alarm for the set duration (9 minutes is the default). Snooze can be used several times during alarm.
- 5. To adjust the brightness of the display, press and release the **Snooze/Display Dimmer Button** during normal operation (when no alarm is sounding) to cycle through the brightness display settings.

#### Sleep Mode

This unit allows you to sleep to the current sound source for a set time before turning the unit off.

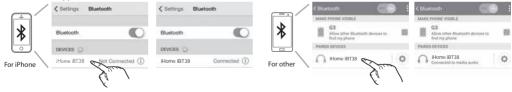
- 1. To set Sleep time, press and release the **Sleep Button** as needed to cycle to the desired sleep duration: 120, 90, 60, 30 or 15 minutes or OFF (turns the unit off).
- 2. Press the or •) Buttons to adjust the sleep volume on the unit. Note that the sleep volume setting is stored separately from other volume settings.

#### Pairing Your Device Via Bluetooth

Whenever AC power is connected, the iBT38 will attempt to autolink to a previously paired device.



- Turn on your Bluetooth device and make it "discoverable" by turning on Bluetooth mode (check in Options or Settings).
- 2. Press the **OButton** to turn on the iBT38. The first time the unit is powered on it will enter pairing mode automatically. After this, you will need to pair using the Pairing Button after powering on (see step 3 below).
- 3. Press and hold the \* Pairing Button on top of the iBT38 for 2 seconds. The iBT38 will beep and the BT \* icon will flash on the display, indicating the iBT38 is in pairing mode.
- 4. "iHome iBT38" should appear in your device's Bluetooth menu. If "Not Paired", "Not Connected" or similar message appears, select "iHome iBT38" to connect it. If prompted for a passcode, enter "1234" on your device's keypad.



5. If pairing is successful, 2 beeps will sound and the BT icon \$\\$\ \text{will appear solid, indicating the iBT38 is ready to play music. There should also be an indication on your device. If no device is successfully paired within 3 minutes the iBT38 will default to previous mode. Once the iBT38 is paired to a device, it will attempt to autolink when the device is within range (about 33 feet).

#### Playing Audio Via Bluetooth

- 1. Press the **button** to turn the unit ON.
- 2. Press and release the **Mode Button** as needed until the BT icon \$\mathbb{x}\$ appears on the display.
- 3. Press the >II Presets Button on the unit to play audio from your linked Bluetooth device.
- 4. Press the or + Buttons to go to the previous or next track.
- 5. Press the or Buttons to adjust the volume on the unit.
- 6. When done listening, press the **b Button** to turn the unit off.

#### Using the Speakerphone feature

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

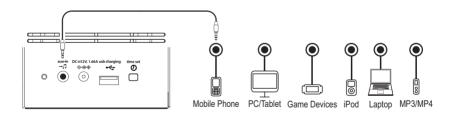
1. When a call is received, playing music is muted to hear the ring tone. "Call" will flash on the display.



- Press the \ Talk/End Button to answer the call; press and hold the \ Talk/End Button to ignore the call. For call waiting function, press the \ Talk/End Button to place a currently active call on hold and answer a new call; press the \ Talk/End Button to switch between the calls.
- 2. When a call is completed, press the \ Talk/End Button to end the call and resume previous function.

#### Playing Audio via Aux-In

- Connect one end of a standard stereo 3.5mm audio cable (not included) into the aux-in jack on the back of the unit and the other end into the headphone or output jack of your audio device.
- 2. Press the **Φ Button** on the unit to turn it on.
- 3. Press and release the Mode Button as needed until the AUX indicator icon appears on the display.
- 4. Place your audio device in play mode. Navigate tracks and adjust output volume on the device.
- 5. Press the ◆ or ◆)) Buttons to adjust the volume on the unit.
- 6. When done listening, press the **Φ Button** to turn the unit off. Remember to turn off your audio device, too.



#### Charging Devices via USB Port

- Connect the standard size end of a USB cable (not included) to the USB Port on back of the unit and connect the other end to the charging port on your device.
- 2. Monitor the charging on your device. Some devices use a proprietary charging method and will not charge using the USB Port. If this happens, you must charge your device using the charger that came with it.

### Replacing and Installing Clock Backup Battery

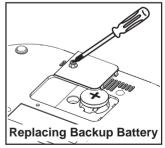
The unit comes with 1 CR2450 back-up battery installed to provide continuous alarm operation and clock settings in the event of a power failure. **Remove the battery pull tab before use.** When the Battery Low loon located on the lower right of the display is flashing, it is time to replace the back-up battery. The battery compartment is located on the bottom of the unit.

- Please make sure the AC adaptor is connected, otherwise all settings may be lost during battery replacement.
- Use a Phillips screwdriver to remove the battery compartment cover located on the bottom of the unit.
- 3. Remove exhausted battery. Insert 1 CR2450 battery checking that the + side is facing you. Replace the compartment door. Do not over tighten.

Note: Make sure you dispose of battery properly (see your local regulations).

# Using the iBT38





**WARNING:** Lithium batteries can explode or cause burns if disassembled, shorted, recharged, exposed to water, fire, or high temperatures. Do not place loose batteries in a pocket, purse, or other containing metalobjects, mix with used or other battery types, or store with hazardous or combustible materials. Store incool, dry, ventilated area. Follow applicable laws and regulations for transport and disposal.

### Troubleshooting

#### Unit doesn't respond (no sound)

- Check that all connections are correct and properly plugged in.
- Make sure your device is properly paired with the iBT38.
- Make sure the Power is ON.
- Make sure volume is up on your Bluetooth device and on unit.

#### Unit doesn't respond (locked up or frozen)

• The unit may need to be reset. To do so, unplug the unit from power source and remove the backup battery. Let unit stand for 2 minutes. Re-install backup battery and connect unit to power source. You will need to reset the clock, radio, and any other settings.

#### Trouble pairing device/computer with iBT38

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 unit, it will automatically link with the last previously paired Bluetooth device if the device is still within range (about 33 feet).
- Make sure your device is working properly. Check your device's manual for details on Bluetooth pairing and linking.
- To clear all Bluetooth devices, press and hold the **Bluetooth Button** for 6 seconds when unit is not in pairing mode. A long beep will sound and the current firmware version will appear on the display.

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

# Consumer Product Safety Guide 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 The unit should not be used near water. For example: near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
- 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.
- 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. Only use the AC adapter that came with the
  unit.
- 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. It is always best to have a clear area from where the cable exits the unit to where it is plugged into an AC socket.
- 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.
- 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 exposed to rain.
  - D. the unit has been dropped or the enclosure damaged.
  - E. 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, the backup battery should be removed from the unit to prevent damage or corrosion.
- 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.

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

#### **FCC** Information

## iBT38

#### **FCC Radiation Exposure Statement**

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

FCC ID: EMOIBT38 IC: 986B-IBT38

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 1.5 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)

#### **IC Statement**

This device complies with Industry Canada license-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 undestred operation of the device. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de license. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (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.

Declaration ID:D024199

### 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.

#### 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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