



iHome

**Model: iBT234  
 Dual Alarm Clock Radio  
 with USB Charging**

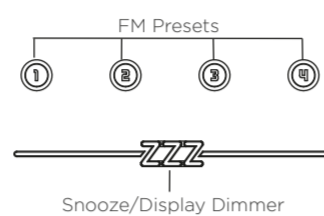
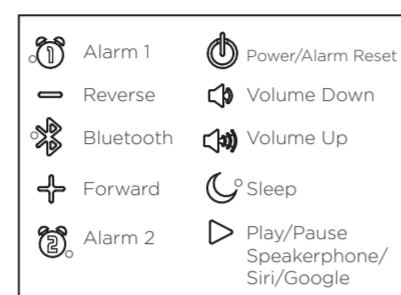


**Quick Start Guide**

QUESTIONS? visit [www.ihome.com](http://www.ihome.com) or call 1-800-288-2792

**FEATURES & FUNCTIONS**

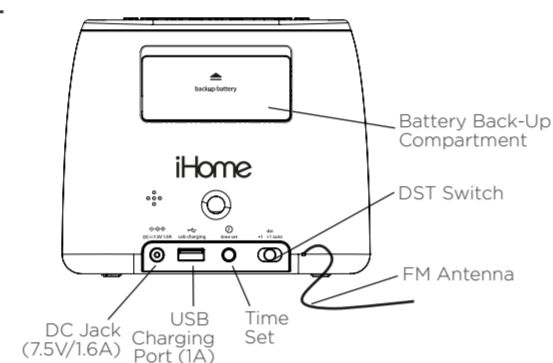
**TOP PANEL**



**CLOCK DISPLAY**



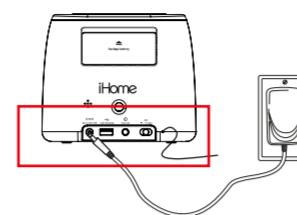
**BACK PANEL**



**GETTING STARTED**

**Step One  
 Connecting the Unit**

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



**Step Two  
 Setting Your Clock**

- Press and hold the **Time Set Button** until the display flashes.
- Press the - or + Buttons to adjust selections and press **Time Set** to confirm.
- Do this for time, year, month and date.
- All done!



**Daylight Savings Time (DST) Switch:**

By default, the DST Switch is set to Auto and will automatically adjust the time each March and November.

**Step Three  
 Connecting to Bluetooth**

- Turn on your Bluetooth device and make it 'discoverable' by turning on Bluetooth mode.
- Press and hold the **Bluetooth Pairing Button** on the iBT234 for 2 seconds to enter pairing mode.
- Select 'iHome iBT234' on your device's Bluetooth menu to connect!



**SETTING 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' - press Alarm 1 or Alarm 2 to set respective alarms.

1. Press and hold the **Alarm Button** for 2 seconds until the alarm time display and alarm icon flash.
2. Press the - or + Buttons to adjust the alarm time (hold for rapid setting). Make sure you set the correct AM/PM alarm time. The PM indicator appears to the left of the time display.
3. Press the **Alarm Button** to confirm the alarm time setting. Press the - or + Buttons to set the desired alarm schedule: 7 Days (every day), 5 Days (week days only) or 2 Days (weekends only).
4. Press the **Alarm Button** to confirm the alarm schedule. Press the - or + Buttons to select the desired wake to alarm source:  
**Wake to Bluetooth:** Wake to a linked Bluetooth device.  
**Wake to FM Radio:** Press the **Alarm Button** to confirm. Use the **FM Presets** to select a station. (See page 4 to set up FM presets).  
**Wake to Tone:** Press the **Alarm Button** to confirm. Press the - or + Buttons to select one of four tones.

**TURNING THE ALARM ON/OFF**

1. Press the **Alarm Button** to preview the alarm time. Press again to toggle the alarm ON and OFF, indicated by the related LED indicator.
2. When the alarm sounds, press the corresponding **Alarm Button (1 or 2)** or the **Power/Alarm Reset Button** to disable the alarm and reset it for the next day.

**SNOOZE/DISPLAY DIMMER**

- Snooze:** When the alarm is sounding, press the **ZZZ/Dimmer Button** to snooze for 9 minutes.
- Dimmer:** Press the **ZZZ/Dimmer Button** (when alarm is NOT sounding) to adjust display brightness.

**PROGRAMMABLE SNOOZE**

Set the duration of your snooze timer:

1. To program Snooze, press and hold the **ZZZ/Dimmer Button** for 2 seconds during normal operation (when no alarm is sounding).
2. Press the - or + Buttons to select the desired snooze time (between 1 and 29 minutes).
3. Press the **ZZZ/Dimmer Button** to confirm setting.

**SLEEP TIMER**

This unit allows you to sleep to the current sound source for a set time before turning the unit off. The Sleep LED will glow when timer is active.

1. To set Sleep time, press 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). Press and release the **Sleep Button** during sleep mode to review remaining sleep time.
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.

**FM RADIO**

Extend the FM antenna for best reception.

1. Press and release any of the four **FM Presets Buttons**. The current FM radio frequency appears on the display.
2. Press the - or + Buttons to tune the radio to the desired station (hold to scan for the next clear station).
3. Press the ◀ or ▶ Buttons to adjust the volume on the unit.

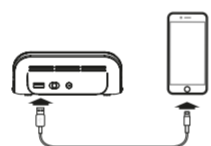
**RADIO PRESETS**

The unit allows you to store up to 4 FM radio station presets

1. Press the - or + Buttons to tune the radio to the desired station (hold to scan for the next clear station).
2. Press and hold an **FM Preset Button (1-4)**. 2 beeps will sound to confirm the preset has been assigned. Repeat steps 1-2 until you have set up to 4 preset stations.
3. Press an **FM Preset Button (1-4)** to listen to a preset FM station at any time.

**USB CHARGING**

Connect a USB cable (not included) to the USB port on the back of the unit to charge devices. (Make sure the unit is plugged into a power outlet.)



**SPEAKERPHONE/VOICE COMMANDS**

Unit must be powered on + linked to a Bluetooth device.

**Speakerphone:**  
 Press Play to answer call /  
 Press and hold to end call

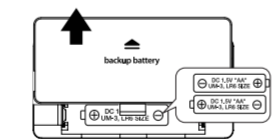
**Voice Commands:**  
 Press and hold Play to activate Siri/  
 Google Assistant



**BATTERY BACK-UP**

The unit comes with 2 AA back-up batteries to maintain alarm and clock settings during a temporary power failure. When the clock display reads 'lo batt', it is time to replace the back-up batteries. The battery compartment is located on the back of the unit.

1. Make sure the AC adapter is connected, or you will lose your clock settings during battery replacement.
2. Slide the battery compartment door up to open.
3. Remove the exhausted batteries and insert 2 AA batteries. Replace the compartment door.



**Battery Use Cautions and Tips**

- Only use the recommended/supplied batteries or equivalent.
- Use alkaline batteries for longer life.
- Insert batteries with proper polarity (+/-) as indicated.
- Remove exhausted batteries from product.
- Recharge rechargeable batteries under adult supervision.
- Do not attempt to recharge non-rechargeable batteries.
- Do not open batteries or heat them beyond normal ambient temperatures.
- To prevent battery leakage or damage remove batteries from a product if it will not be used for a month or longer.
- Use extreme caution handling leaking batteries (avoid direct contact with eyes and skin). If battery leakage comes in contact with eyes, IMMEDIATELY flush the eye with lukewarm and gently flowing water for at least 30 minutes. If skin contact occurs, wash skin with clear water for at least 15 minutes. Seek medical attention if any symptoms occur.
- Store in cool, dry, ventilated area away from hazardous or combustible material.
- Follow applicable laws and local regulations for the disposal of batteries.

**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 and follow 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.
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. 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 as recommended. See the Maintenance section for cleaning instructions.
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. 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.
11. Periods of Nonuse - If the unit is to be left unused for an extended period of time, such as a month or longer, remove batteries before storage.
12. Servicing - The user should not attempt to service the unit beyond those methods described in the user manual. Service methods not covered in the operating instructions should be referred to qualified service personnel.
13. Magnetic Interference: This product's speakers contain powerful magnets which could cause interference or damage to sensitive equipment such as hard drives, CRT televisions and monitors, as well as medical, scientific, and navigational devices. Keep this unit away from these products at all times.
14. Only use attachments/accessories specified by the manufacturer. This product is suitable for use in tropical and/or moderate climates.
15. No naked flame sources, such as lit candles, should be placed on the apparatus.
16. WARNING: To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.
17. Do not dispose of batteries in the household trash or fire.
18. The mains plug of power adaptor is used as the disconnect device, it shall remain readily operable.
19. Clean only with dry cloth.
20. Attention should be drawn to the environmental aspects of battery disposal.

**FCC INFORMATION**

**Model: iBT234**

FCC ID: EMOIBT234  
 IC: 986B-IBT234

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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.

**IC Statement**

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSSI(s). Operation is subject to the following two conditions:  
 (1) This device may not cause interference.  
 (2) This device must accept any interference, including interference that may cause undesired operation of the device.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique 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'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body

Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps

**WARRANTY**

For product support information and warranty please visit:  
[www.ihome.com/support](http://www.ihome.com/support)

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