



# iHome

## Model: iBT29 Dual Alarm Clock + USB Charging with FM Radio and Speakerphone



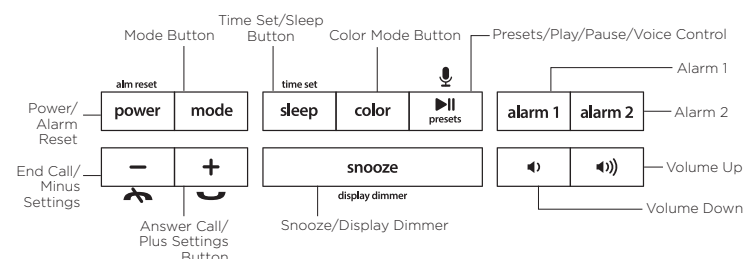
### Quick Start Guide

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

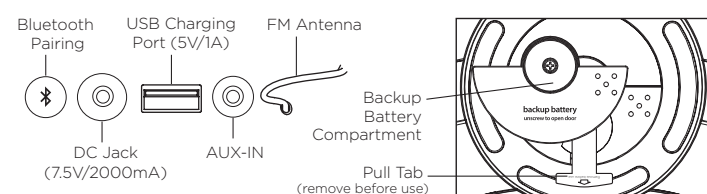


## FEATURES & FUNCTIONS

### TOP PANEL

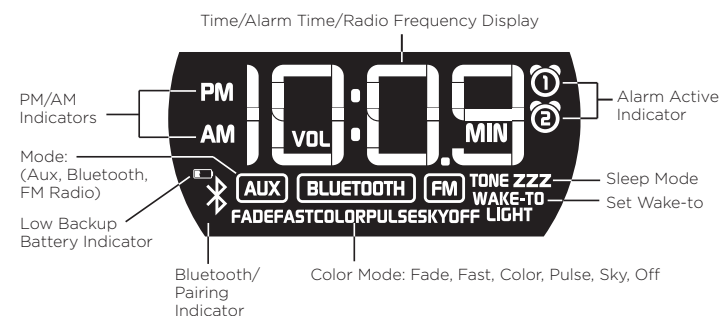


### BACK PANEL



### BOTTOM PANEL

### DISPLAY ICONS



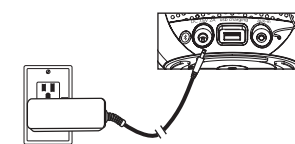
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## GETTING STARTED

### 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

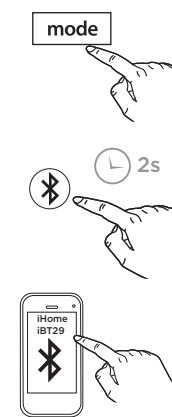
- Press and hold the **Time Set Button** until the display flashes.
- Press the **-** or **+** Buttons to adjust time and tap **Time Set** to confirm.
- All done!



### Step Three

#### Bluetooth Pairing/Playing Audio

- Turn on your Bluetooth device and make it 'discoverable' by turning on Bluetooth mode.
- When the unit is ON, press the **Mode Button** on the iBT29 until 'BLUETOOTH' appears on the display.
- Press and hold the **Bluetooth Pairing Button** on the back of the unit for 2 seconds.
- Select 'iHome iBT29' on your device's Bluetooth menu to connect!
- Press the **Play/Pause/Presets Button** and the **-** or **+** Buttons to play, pause, and navigate tracks.
- Press the **Volume Up/Down** Buttons to adjust the volume on the unit. You may need to adjust the volume on your device, too.



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## 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"; use **Alarm 1** or **Alarm 2** to set respective alarms. Each step must be completed while display is flashing or setting will time-out.

- Press and hold the Alarm Button for 2 seconds until the alarm 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.
- Press the Alarm Button to confirm the alarm time setting. The wake-to source will flash.
- Press the **-** or **+** Buttons to select the desired wake-to alarm source: Bluetooth, FM radio or tone.

**Wake to Bluetooth:** Wake to the currently linked Bluetooth device. If no device is detected, the alarm will default to tones.

**Wake to FM radio:** Press the Alarm Button to confirm. Press the Presets Button to select an FM preset to wake to, or press the **-** or **+** Buttons to select a station.

**Wake to Tone:** Press the Alarm Button to confirm. Press the **-** or **+** Buttons to select a wake-to tone (Tone 1-Tone 4).

- Press the Alarm Button to confirm wake-to source.
- Press the **-** or **+** Buttons to adjust the alarm volume.
- Press the Alarm Button to confirm alarm volume and enter wake-to light selection.
- Press the **-** or **+** Buttons to select the desired wake-to mode: Slow fade, Fast Change, One Color (selects current color), Pulse to Music, Sky Gradient or Off (no change to light mode that is active when alarm sounds).
- 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.
- To turn off a sounding alarm and reset it to come on the next day at the same time, press the **Power/Alarm Reset Button** or the associated alarm button (**Alarm 1 Button** or **Alarm 2 Button**). Press the desired Alarm Button to preview the alarm time and to turn the alarm ON (alarm icon on display) or OFF (no alarm icon).

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## SNOOZE/DISPLAY DIMMER

- To program Snooze, press and hold the **Snooze/Display Dimmer Button** for 2 seconds during normal operation (when no alarm is sounding).
- Press the **-** or **+** Buttons to select the desired snooze time (between 01 and 29 minutes).
- Press the **Snooze/Display Dimmer Button** to confirm Snooze setting.
- While the alarm is sounding, press the **Snooze/Display Dimmer Button** to temporarily silence the alarm for the set duration (9 minutes is the default).
- To adjust the brightness of the display, press the **Snooze/Display Dimmer Button** during normal operation (when no alarm is sounding) to cycle through the brightness display settings, including OFF.

## SLEEP MODE

- Sleep to the current sound source for a set time before turning the unit off:
- To set Sleep time, press and release the **Sleep Button** to cycle to the desired sleep duration: 120, 90, 60, 30 or 15 minutes or OFF (turns the unit off). The sleep icon will appear on the display.
  - Press the **Volume Up/Down** Buttons to adjust the sleep volume on the unit. Note that the sleep volume setting is stored separately from other volume settings.
- When Sleep mode is active, press and release the **Sleep Button** to display remaining sleep time.

## COLOR CHANGING MODE

Press and release the **Color Mode Button** as needed to cycle to the desired color mode light setting. Indicators on the display show the current light mode for 5 seconds:

- SLOW FADE:** Gradually fades from one color into the next
- FAST:** Fades quickly from color to color
- 1-COLOR:** Pauses on the last color from Fast Change mode
- PULSE:** Pulsates to the beat of music if volume is up
- SKY:** Matches color of the sky at the current time of day
- OFF:** Turns cabinet lights OFF

## FM RADIO (EXTEND ANTENNA FOR BEST RECEPTION)

- Press and release the **Mode Button** as needed until the FM indicator icon and current FM radio frequency appear on the display.
- Press the **-** or **+** Buttons to tune the radio to the desired station (hold to scan for the next clear station).

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## FM PRESETS

- The unit allows you to store up to 6 FM radio station presets:
- Press and release the **Mode Button** as needed until the FM indicator appears on the display.
  - Press and release the **Play/Pause Presets Button** to select one of the six FM Presets (P1-P6).
  - Press and hold the **Play/Pause Presets Button**. The FM frequency will appear on the display. Press the **-** or **+** Buttons to tune the radio to the desired station. Press the **Play/Pause Presets Button** again to save selected station.
  - To listen to a preset FM station at any time, turn on FM radio mode and press the **Play/Pause Presets Button** to cycle to the desired preset.

## USING SPEAKERPHONE (IN BT MODE)

NOTE: The unit must be powered on and linked to a Bluetooth phone to receive a call. When a call is received, playing music is muted to hear the ring tone and "CALL" will flash on the display. Adjust call volume on your device and/or on the unit as needed.

Press **Up Arrow** to answer the call; press **Down Arrow** to ignore the call or to end an active call. Press **Up Arrow** to answer a second call and place the first on hold (press again to switch between calls).

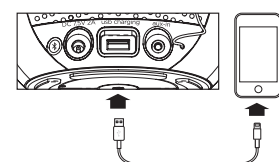
## USING VOICE CONTROL (IN BT MODE)

NOTE: The unit must be powered on and linked to an iOS or Android Bluetooth device to use Voice Control. Press the **Voice Control Button** and wait for beep to activate voice control with Siri or Google Assistant.

Voice control requires an active internet connection on connected Bluetooth device with iOS 10 and Android 5.0 and later. When activated, the speaker microphone acts as an extension of the microphone in your smartphone to make/take calls, enable you to ask Siri/Google Assistant™ to play music and more.

## CHARGING DEVICES VIA USB PORT

To charge your device, connect a USB cable (not included) to the USB port on the back of the unit and connect the other end to the charging port on your device. Note: Unit must be plugged into a working outlet to charge devices.



## 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.

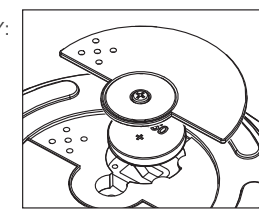
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## BATTERY BACK-UP

The battery backup will maintain clock settings in the event of a temporary power interruption (the display is NOT maintained). It will also operate the buzzer alarm to wake you up at the selected wake up time even if the power is out. When the Low Backup Battery Indicator flashes in the display, you should replace the backup battery as soon as possible.

### TO INSTALL/REPLACE THE BACKUP BATTERY:

- IMPORTANT: Be sure to have the unit connected to the AC outlet to maintain all of your settings, otherwise it will be necessary to reset the time and alarm time after the batteries are replaced.
- Use a Phillips screwdriver to unscrew the battery door located on the bottom of the unit. Remove the battery door. Remove the exhausted battery.
  - Insert 1 fresh CR-2450 battery into the backup battery compartment. Make sure the + sign is facing you (see illustration).
  - Replace the battery door and screw shut. Do not over-tighten. Confirm that the backup battery indicator is not flashing in the display.



## WARNING

- Do not ingest the battery, Chemical Burn Hazard. This product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
- Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
- CAUTION - RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

## IMPORTANT SAFETY INSTRUCTIONS

- Please heed all warnings, read and follow all instructions and keep these instructions handy for future reference.
- Do not use this product near water.
  - Unplug unit and clean only with damp cloth. Stronger cleaning agents, such as Benzene, thinner or similar materials can damage the surface of the unit.
  - Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
  - Heat - This product should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat.
  - Only use attachments/accessories specified by the manufacturer.
  - Unplug this product during lightning storms or when unused for long periods of time.
  - Damage Requiring Service - This product should be serviced by qualified service personnel when:
    - Plug has been damaged.
    - Objects have fallen into or liquid has been spilled into the enclosure.
    - The unit has been exposed to rain. The unit has been dropped or the enclosure damaged.
    - The unit exhibits a marked change in performance or does not operate normally.

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## IMPORTANT SAFETY INSTRUCTIONS (CONTINUE)

- No naked flame sources, such as lighted candles, should be placed on this product.
- Attention should be drawn to the environmental aspects of battery disposal. Many electronics retailers now recycle batteries and other electronic components at no charge. To find a drop-off location near you, visit [www.call2recycle.com](http://www.call2recycle.com)
- This product is suitable for use in tropical and/or moderate climates.
- WARNING:**
  - To reduce the risk of fire or electric shock, do not expose this product to rain or moisture.
  - Do not dispose of batteries in the household trash or fire.
  - The mains plug of power adaptor is used as the disconnect device, it shall remain readily operable.

**FCC Information**  
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.

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

**ISED Information**  
This equipment complies with IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(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.  
The device complies with ISED RF exposure requirement, users can obtain Canadian information on RF exposure and compliance.  
This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.  
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.  
Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé.  
L'émission/réception exempte 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.  
L'appareil est conforme aux exigences d'exposition RF ISED. Les utilisateurs peuvent obtenir des informations canadiennes sur l'exposition aux RF et la conformité.  
Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps. Tout changement ou modification non expressément approuvé par la partie responsable de la conformité peut annuler l'autorité de l'utilisateur à utiliser l'équipement.  
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