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> iHome Alarm Clock Radio with Bluetooth Speaker and Color Changing Lamp, USB Charging, and Speakerphone (IBT29BX6) User Manual

## iHome IBT29

# iHome IBT29BX6 User Manual

Model: IBT29 | Brand: iHome

## INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your iHome IBT29BX6 Alarm Clock Radio with Bluetooth Speaker and Color Changing Lamp. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your user experience.

## WHAT'S IN THE BOX

- iHome IBT29BX6 Bluetooth Color-changing Dual Alarm Clock Radio With Speakerphone
- Universal Voltage AC Adaptor
- Audio Cable (3.5mm)

## SETUP

### Power Connection

Connect the provided universal voltage AC adaptor to the DC jack on the back of the unit and plug it into a working wall outlet. The unit will power on automatically.



Image: Rear view of the iHome IBT29BX6 showing the power jack and universal voltage adapter connection.

### Battery Backup Installation (Optional)

For battery backup functionality (to preserve time and alarm settings during a power outage), install 1 CR2 battery (not included) into the battery compartment located on the bottom of the unit. Ensure correct polarity.

### Setting the Time

1. Press and hold the **Time Set** button located on the top of the unit until the time display flashes.
2. Use the +/- buttons to adjust the hour. Press **Time Set** again to confirm.
3. Use the +/- buttons to adjust the minute. Press **Time Set** again to confirm.
4. The time is now set.

## OPERATING INSTRUCTIONS

### Bluetooth Pairing

The IBT29BX6 features Bluetooth connectivity for wireless audio streaming.

1. Press the **Power** button to turn on the unit.
2. Press the **Bluetooth Pairing** button (located on the back of the unit near the power jack) until the Bluetooth indicator on the display flashes.
3. On your Bluetooth-enabled device (e.g., smartphone, tablet), enable Bluetooth and select "iHome IBT29" from the list of available devices.
4. Once paired, the Bluetooth indicator will glow solid, and you can stream audio wirelessly.



Image: Front view of the iHome IBT29BX6 highlighting Bluetooth streaming capabilities and dimensions.

## FM Radio Operation

Listen to your favorite FM radio stations.

1. Extend the FM antenna located on the back of the unit for optimal reception.
2. Press the **Mode** button to switch to FM Radio mode.
3. Use the **Tune +/-** buttons to manually tune to a station, or press and hold to auto-scan for the next available station.
4. To save a preset, press and hold the **Presets** button, then use +/- to select a preset number (1-6). Press **Presets**

again to confirm.

## Color Changing Lamp

The unit features a translucent cabinet that changes color.

1. Press the **Color** button on the top of the unit to cycle through different color modes: Blue, Green, Amber, Red, White, Sky Gradient, Slow Fade, Pulse to Music, and Lighting Off.
2. To adjust the brightness of the lamp, repeatedly press the **Snooze/Display Dimmer** button.



Image: Multiple iHome IBT29BX6 units displaying various color options, illustrating the color-changing feature.

# USB Charging & More!



## Dual Alarm

Wake to Bluetooth, Radio, Tone, or Lighting



## Clock Display Dimmer Control

Adjustable Brightness Levels

Image: The iHome IBT29BX6 with a smartphone connected via USB cable for charging, demonstrating the USB charging port.

## Dual Alarm Settings

Set two independent alarms with customizable wake-up sources.

1. Press and hold either **Alarm 1** or **Alarm 2** button until the alarm time flashes.
2. Use the +/- buttons to adjust the alarm hour, then press the respective **Alarm** button to confirm.
3. Repeat for minutes.
4. Use +/- to select the wake-up source (Bluetooth, FM Radio, or Tone). Press **Alarm** button to confirm.
5. Use +/- to select the alarm schedule (Every Day, Weekdays, Weekends). Press **Alarm** button to confirm.
6. Use +/- to adjust the alarm volume. Press **Alarm** button to confirm.
7. The alarm is now set. The corresponding alarm icon will appear on the display.
8. To turn off a sounding alarm, press the corresponding **Alarm** button. To snooze, press the **Snooze** button.

## Speakerphone Functionality

When connected via Bluetooth, the unit can be used as a speakerphone.

- To answer an incoming call, press the **Speakerphone** button.
- To end a call, press the **Speakerphone** button again.
- To decline a call, press and hold the **Speakerphone** button.

Your browser does not support the video tag.

Video: An official iHome video demonstrating the features of the iBT29BC Bluetooth Color Changing Dual Alarm Clock, including its speakerphone capabilities and color modes.

## MAINTENANCE

### Cleaning

Wipe the unit with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.

### Battery Replacement

If the battery backup indicator appears or settings are lost during power outages, replace the CR2 battery in the compartment on the bottom of the unit.

## TROUBLESHOOTING

Problem	Solution
Unit does not power on.	Ensure the AC adapter is securely connected to the unit and a working power outlet.
Bluetooth pairing fails.	Make sure the unit is in Bluetooth pairing mode (flashing indicator). Ensure your device's Bluetooth is on and "iHome IBT29" is selected. Try unpairing and re-pairing.
Poor FM radio reception.	Fully extend the FM antenna. Try repositioning the unit for better signal.
Alarm does not sound.	Verify the alarm is enabled (icon visible on display). Check alarm volume settings. Ensure the correct wake-up source is selected.
Clock time is incorrect after power outage.	Install or replace the CR2 battery for battery backup. Reset the time manually.

## SPECIFICATIONS

**Brand:** iHome

**Model:** IBT29

**Color:** Color Changing

**Display Type:** Digital

**Power Source:** AC adapter

**Product Dimensions:** 6.5"W x 6.5"H

**Item Weight:** 1 Pounds

**Material:** Acrylonitrile Butadiene Styrene

**Special Features:** Adjustable Brightness, Alarm, Charging Port, Mood Light, Radio, Speakerphone

**Batteries:** 1 CR2 batteries required (for backup)

**UPC:** 047532908046

## WARRANTY

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This product is covered by a limited warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official iHome website.

## SUPPORT

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For further assistance, technical support, or to purchase replacement parts, please visit the iHome support website or contact their customer service:

**Website:** [www.ihome.com](http://www.ihome.com)

**Online Support:** Refer to the website for FAQs and contact options.