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› **COBY Digital LED Alarm Clock with Bluetooth Speaker, FM Radio, and Wireless Charger Instruction Manual (Model CWBR110WH)**

Coby CWBR110WH

COBY Digital LED Alarm Clock with Bluetooth Speaker, FM Radio, and Wireless Charger Instruction Manual

Model: CWBR110WH

INTRODUCTION

Thank you for purchasing the COBY Digital LED Alarm Clock (Model CWBR110WH). This device combines a digital alarm clock with a 10W HD Bluetooth speaker, FM radio, and a Qi-certified fast wireless charger, along with an additional USB charging port. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your device.

Image: The COBY Digital LED Alarm Clock, white in color, with a smartphone placed on its top surface for wireless charging. The clock display shows "12:00".

PACKAGE CONTENTS

- Bluetooth Clock Radio (CWBR110WH)
- AC Adapter

- User Manual (this document)
- 3.5mm Audio Cable (functions as FM antenna)
- 1 Lithium Ion battery (pre-installed for backup)

PRODUCT OVERVIEW AND CONTROLS

Familiarize yourself with the various parts and controls of your COBY Digital LED Alarm Clock.

Image: Front view of the COBY Digital LED Alarm Clock with labels pointing to its controls. These include Clock Set, FM Scan, Alarm Clock 1, Alarm Clock 2, Play/Pause, Mode, Back, Next, and a Rotary Knob. The display shows "12:00" and indicates wireless charging and Bluetooth status.

Clock Set Button: Used to enter time setting mode.

FM Scan Button: Initiates automatic scanning and saving of FM radio stations.

Alarm Clock 1 Button: Sets and activates Alarm 1.

Alarm Clock 2 Button: Sets and activates Alarm 2.

Play/Pause Button: Controls playback for Bluetooth and FM radio.

Mode Button: Switches between different operating modes (FM, Bluetooth, AUX).

Back Button: Navigates backward in menus or skips tracks.

Next Button: Navigates forward in menus or skips tracks.

Rotary Knob: Adjusts volume and navigates through settings.

WIRELESSLY CHARGE YOUR PHONE AND PLAY MUSIC

Charge additional Phone or IPad via USB port

- Fast Wireless Charging QI Compatible Devices
- Built-in battery for portable use
- Alarm clock
- LED display and charging indicator

On/Of Button

Charging

AUX In

USB 2.1A Charging Port

TF Card

Qi **10w FAST CHARGING**

12:00

COBY®

Image: Rear view of the COBY Digital LED Alarm Clock, highlighting the connection ports. Labels indicate On/Off Button, Charging port (for AC adapter), AUX In port, USB 2.1A Charging Port, and TF Card slot.

On/Off Button: Powers the device on or off.

Charging Port: Connects the AC adapter for power.

AUX In Port: Connects external audio devices using the 3.5mm audio cable. This cable also functions as the FM antenna.

USB 2.1A Charging Port: Provides fast charging for external devices.

TF Card Slot: For playing audio from a TF (MicroSD) card (if supported).

SETUP

1. **Unpacking:** Carefully remove the clock radio from its packaging.

2. **Protective Film: Important:** Remove the clear plastic film from the front display. This film is for protection during shipping and should be removed before use.

3. **Power Connection:** Connect the provided AC adapter to the "Charging" port on the back of the unit and plug it into a standard wall outlet. The device will power on automatically or can be turned on using the On/Off button.

4. **Battery Backup:** The device includes a pre-installed Lithium Ion battery (1800 mAh) for battery

backup during power outages and for portable music playback for up to 10 hours. Ensure the device is regularly connected to AC power to keep the internal battery charged.

5. **Initial Time Setting:** Upon first power-on, the clock display may flash or show a default time. Proceed to the "Setting the Clock" section to set the correct time.

OPERATING INSTRUCTIONS

1. Setting the Clock

1. Press and hold the **Clock Set** button until the hour digits begin to flash.
2. Rotate the **Rotary Knob** to adjust the hour. Press the **Clock Set** button again to confirm the hour and move to the minute setting.
3. Rotate the **Rotary Knob** to adjust the minutes. Press the **Clock Set** button again to confirm the minutes.
4. To switch between 12-hour and 24-hour format, press the **Clock Set** button once more after setting the minutes. Use the **Rotary Knob** to select the desired format.
5. Press the **Clock Set** button one last time to exit time setting mode.

2. Setting Alarms (Alarm 1 and Alarm 2)

The device supports two independent alarms.

1. Press and hold the **Alarm Clock 1** (or **Alarm Clock 2**) button until the alarm hour digits begin to flash.
2. Rotate the **Rotary Knob** to adjust the alarm hour. Press the corresponding **Alarm Clock** button again to confirm and move to the minute setting.
3. Rotate the **Rotary Knob** to adjust the alarm minutes. Press the **Alarm Clock** button again to confirm.
4. Next, select the alarm source (e.g., buzzer, FM radio, Bluetooth). Use the **Rotary Knob** to cycle through options and press the **Alarm Clock** button to confirm.
5. Finally, set the alarm volume using the **Rotary Knob**. Press the **Alarm Clock** button to save and activate the alarm. An alarm icon will appear on the display.
6. To disable an alarm, press the corresponding **Alarm Clock** button once. The alarm icon will disappear.
7. To snooze an active alarm, press any button except the On/Off button. The alarm will sound again after a few minutes.

Note: Some users have reported issues with alarm volume or radio alarms. Ensure the volume is set appropriately during alarm setup.

3. Adjusting Display Dimmer

The LED display has multiple brightness levels.

- Press the **Clock Set** button repeatedly (without holding) to cycle through the dimmer settings (High, Low, Off).

4. FM Radio Operation

To improve FM reception, ensure the 3.5mm audio cable is plugged into the AUX In port, as it functions as the FM antenna.

1. Press the **Mode** button until "FM" appears on the display.
2. Press the **FM Scan** button to automatically scan and save available FM stations. The radio will scan

and store up to 20 stations.

3. Use the **Back** or **Next** buttons to navigate through the saved stations.
4. Adjust the volume using the **Rotary Knob**.

Note: Radio reception can vary based on location. If experiencing static, try repositioning the device or the AUX cable antenna.

5. Bluetooth Speaker Pairing

1. Press the **Mode** button until "BT" (Bluetooth) appears on the display and the Bluetooth indicator flashes. This indicates the device is in pairing mode.
2. On your smartphone or tablet, enable Bluetooth and search for available devices.
3. Select "COBY CWBR110WH" from the list of devices.
4. Once paired, the Bluetooth indicator will stop flashing and remain solid. You can now play audio from your device through the clock radio's speakers.
5. Adjust playback and volume using your connected device or the **Play/Pause**, **Back**, **Next** buttons, and the **Rotary Knob** on the clock radio.

6. Wireless Charging (Qi-Certified)

The top surface of the clock radio features a Qi-certified fast wireless charging pad.

1. Ensure the clock radio is powered on and connected to the AC adapter.
2. Place your Qi-compatible smartphone (e.g., iPhone 8/X/XS/XR, Samsung Galaxy S9/S10/Note 9 and newer models) directly onto the charging pad area on top of the clock.
3. The charging indicator on the clock display will illuminate to confirm charging has begun.
4. For optimal charging, ensure your device is centered on the charging pad. Remove any thick phone cases that may interfere with charging.

Note: Wireless charging is compatible with Qi-enabled devices. Older iPhone models (e.g., iPhone 6) do not support wireless charging.

7. USB Charging Port

An additional 2.1A USB port is located on the back of the unit for wired charging of other devices.

- Connect your device's USB charging cable to the USB 2.1A Charging Port on the back of the clock radio.
- This port provides fast charging for smartphones, tablets, or other USB-powered devices.
- You can charge one device wirelessly and another via the USB port simultaneously, provided the clock radio is connected to AC power.

8. AUX In Mode

- Connect one end of the provided 3.5mm audio cable to the AUX In port on the back of the clock radio and the other end to the headphone jack or audio output of your external audio device.
- Press the **Mode** button until "AUX" appears on the display.
- Play audio from your external device. Adjust volume using the **Rotary Knob** on the clock radio or your external device.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the surface of the device. Do not use liquid cleaners or

abrasive materials.

- **Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.
- **Battery:** The internal battery is not user-replaceable.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	AC adapter not connected or power outlet issue. Internal battery depleted.	Ensure AC adapter is securely plugged into the device and a working power outlet. If using battery power, ensure the internal battery is charged.
Wireless charging is not working.	Phone not Qi-compatible. Phone not centered. Thick phone case. Device not connected to AC power.	Verify your phone supports Qi wireless charging. Reposition the phone to ensure it is centered on the charging pad. Remove thick phone cases. Ensure the clock radio is plugged into AC power.
Alarm does not sound or is too quiet/loud.	Alarm volume set too low/high. Alarm not activated. Incorrect alarm source selected.	During alarm setup, ensure the alarm volume is set to an appropriate level using the Rotary Knob. Verify the alarm icon is displayed, indicating it is active. Check the selected alarm source.
FM radio reception is poor/static.	AUX cable (antenna) not connected or poorly positioned. Weak signal in location.	Ensure the 3.5mm AUX cable is fully plugged into the AUX In port. Try repositioning the AUX cable or the clock radio for better reception.
Bluetooth device cannot pair.	Clock radio not in pairing mode. Bluetooth disabled on external device. Device too far.	Press the Mode button until "BT" flashes on the display. Ensure Bluetooth is enabled on your external device. Keep devices within close range (typically 10 meters).
LED display segment is out.	Component failure.	This may indicate a hardware issue. Refer to the Warranty and Support section.

SPECIFICATIONS

Feature	Detail
Brand	Coby
Model Number	CWBR110WH
Display Type	Digital LED
Connectivity	Bluetooth, Auxiliary (3.5mm), USB
Wireless Charging	Qi Certified Fast Wireless Charger (10W)
USB Charging Port	2.1A USB Port

Feature	Detail
Speakers	Built-in 10W HD Bluetooth Speakers
FM Radio	20-station programmable
Alarm Clock	Dual Alarm, Dimmable Display
Power Source	Corded Electric (AC Adapter)
Battery Backup	1 Lithium Ion battery (included), 1800 mAh, up to 10 hours music playback
Product Dimensions	6.8"W x 10.9"H
Item Weight	1.9 Pounds
Material	Acrylonitrile Butadiene Styrene (ABS)

WARRANTY AND SUPPORT

This COBY product is covered by a **90-day manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

The warranty does not cover damage caused by misuse, accident, unauthorized modification, or external causes such as power surges. Please retain your proof of purchase for warranty claims.

For technical support or warranty inquiries, please refer to the contact information provided with your product packaging or visit the official Coby website for customer service details.

Related Documents - CWBR110WH

[Coby CRA79 Projection AM/FM Clock Radio Instruction Manual](#)
User manual for the Coby CRA79 Projection AM/FM Clock Radio. Learn how to set up, operate the radio, configure alarms, use the projector feature, and find troubleshooting tips. Visit www.cobyusa.com for more information.

[Coby Digital Photo Frame Alarm Clock Teardown Guide](#)
A detailed teardown guide of the Coby Digital Photo Frame Alarm Clock (Model DP356) by iFixit, exploring its internal components and reparability.

	[Coby CCR101 Portable Alarm Clock Wireless Speaker User Manual](#) User manual for the Coby CCR101 portable alarm clock and wireless speaker, covering setup, operation, controls, specifications, and warranty information.
	[Coby DVD209 DVD Player Bottom Portion Replacement Guide](#) A step-by-step repair guide from iFixit for replacing the bottom portion of a Coby DVD209 DVD player. Learn how to safely remove screws, disconnect cables, and access internal components.
	[Coby MP201 USB MP3 Player Instruction Manual](#) Comprehensive instruction manual for the Coby MP201 USB MP3 Player, covering setup, features, controls, music playback, software installation, and troubleshooting.
	[Coby CHBT590 Wireless Headphones Instruction Manual](#) Instruction manual for the Coby CHBT590 Wireless Headphones, covering setup, operation, music controls, and warranty information.