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Oregon Scientific OSCIR600

Oregon Scientific CIR600 Alarm Clock and Audio Speaker User Manual

Model: OSCIR600

INTRODUCTION

Thank you for choosing the Oregon Scientific CIR600 Alarm Clock and Audio Speaker. This device combines a precise digital clock with calendar and day display, a powerful Bluetooth speaker, and an adjustable LED display, all designed to enhance your daily routine. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new device to ensure optimal performance.



Figure 1: Front view of the Oregon Scientific CIR600, displaying the time and featuring the fabric speaker grille.

SETUP

1. Unpacking and Components

Carefully remove all items from the packaging. Ensure all components are present:

- CIR600 Alarm Clock with built-in audio speaker
- AC/DC 12V, 2.0 Adapter
- User Manual (this document)
- 1 x CR2025 battery (pre-installed for backup)

2. Power Connection

The CIR600 operates primarily via the included AC/DC adapter. The CR2025 battery serves as a backup for time and alarm settings during power outages.

1. Locate the DC 12V input port on the back of the unit.
2. Connect the AC/DC 12V, 2.0 adapter to this port.
3. Plug the adapter into a standard wall outlet. The display should illuminate.



Figure 2: Rear panel of the CIR600, highlighting connection ports and the battery compartment.

3. Battery Backup Installation (if not pre-installed)

The CR2025 battery ensures that your time and alarm settings are retained in case of a power interruption.

1. Locate the battery compartment on the back of the unit (next to the power input).
2. Open the battery compartment cover.
3. Insert one CR2025 battery, ensuring the correct polarity (+/-).
4. Close the battery compartment cover securely.

OPERATING INSTRUCTIONS

1. Controls Overview

The CIR600 features intuitive controls located on the top panel. Familiarize yourself with these buttons for easy operation.



Figure 3: Top panel controls of the CIR600.

- **+ / - Buttons:** Adjust volume, navigate menus, or set time/alarm values.
- **Alarm Button:** Set or activate/deactivate alarms.
- **Bluetooth Button:** Initiate Bluetooth pairing mode.
- **M (Mode) Button:** Switch between different modes (e.g., time display, Bluetooth).
- **SNOOZE Button:** Snooze an active alarm or adjust display brightness.

2. Setting Time and Date

1. Press and hold the **M (Mode)** button until the time display starts flashing.
2. Use the **+** or **-** buttons to adjust the hour. Press **M** to confirm.
3. Use the **+** or **-** buttons to adjust the minute. Press **M** to confirm.
4. Continue using **+** or **-** and **M** to set the year, month, and day.
5. Once all settings are confirmed, the display will return to normal time display.

3. Setting the Alarm

1. Press and hold the **Alarm** button until the alarm time display starts flashing.
2. Use the **+** or **-** buttons to adjust the alarm hour. Press **Alarm** to confirm.
3. Use the **+** or **-** buttons to adjust the alarm minute. Press **Alarm** to confirm.
4. Press the **Alarm** button again to activate or deactivate the alarm. An alarm icon will appear on the display when active.
5. When the alarm sounds, press the **SNOOZE** button to temporarily silence it for a few minutes. To turn off the alarm completely, press any other button.

4. Bluetooth Connection

The CIR600 features a 2 x 10 Watt speaker with Bluetooth connectivity for wireless audio streaming.

1. Press the **Bluetooth** button on the top panel. The Bluetooth indicator on the display will flash, indicating pairing mode.

2. On your mobile device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "CIR600" from the list of devices.
4. Once successfully paired, the Bluetooth indicator on the CIR600 display will stop flashing and remain solid. You can now play audio through the speaker.
5. Use the + or - buttons on the CIR600 to adjust the volume.



Figure 4: The CIR600 connected via Bluetooth to a mobile device.

5. Adjusting Display Brightness

The CIR600 features a white LED display with 3 adjustable intensity levels.

- Press the **SNOOZE** button repeatedly to cycle through the brightness levels (High, Medium, Low, Off).
- Select the desired brightness level for comfortable viewing.

MAINTENANCE

Cleaning

To maintain the appearance and functionality of your CIR600:

- Disconnect the power adapter before cleaning.
- Use a soft, dry cloth to wipe the exterior surfaces.
- Do not use abrasive cleaners, waxes, or solvents as they may damage the finish.
- Avoid getting moisture into any openings.

Storage

If storing the unit for an extended period, disconnect it from power and remove the CR2025 backup battery to prevent

leakage.

TROUBLESHOOTING

If you encounter issues with your CIR600, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power/Display is off.	Power adapter not connected or faulty outlet.	Ensure the power adapter is securely plugged into the unit and a working wall outlet. Try a different outlet.
Bluetooth device cannot connect.	CIR600 not in pairing mode; device too far; previously paired device connected.	Press the Bluetooth button to enter pairing mode. Ensure your device is within range. Disconnect from any other Bluetooth devices.
Alarm does not sound.	Alarm not set or deactivated; volume too low.	Verify the alarm is set and activated (alarm icon visible). Increase the volume using the + button.
Display is too dim or too bright.	Brightness level needs adjustment.	Press the SNOOZE button repeatedly to cycle through the 3 brightness levels.
Time/Date is incorrect after power loss.	Backup battery is dead or missing.	Replace the CR2025 backup battery. Reset the time and date.

SPECIFICATIONS

Feature	Detail
Product Dimensions	20 x 8.9 x 7.2 cm
Product Weight	300 Grams
Power Source	AC/DC Adapter (12V, 2.0A)
Backup Battery	1 x CR2025 (included)
Speaker Output	2 x 10 Watts
Connectivity	Bluetooth
Display Type	White LED Digital Display
Display Brightness	3 adjustable levels
Color	Silver
Material	Plastic
Model Number	OSCIR600

WARRANTY INFORMATION

The Oregon Scientific CIR600 Alarm Clock and Audio Speaker comes with a **2-year warranty** from the date of purchase.

This warranty covers manufacturing defects and workmanship under normal use. Please retain your proof of purchase for warranty claims. For detailed warranty terms and conditions, refer to the official Oregon Scientific website or contact customer support.





CUSTOMER SUPPORT

For further assistance, technical support, or inquiries regarding your Oregon Scientific CIR600, please visit the official Oregon Scientific website or contact their customer service department. You may find FAQs, additional resources, and contact information on their support pages.

Note: Always refer to the latest information available on the manufacturer's official support channels for the most up-to-date assistance.

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Related Documents

	<p>Oregon Scientific SL110 Stopwatch User Manual - Features, Operation, and Specifications</p> <p>User manual for the Oregon Scientific SL110 Stopwatch, detailing its functions, modes (clock, stopwatch, alarm), setup, precautions, and technical specifications. Includes multilingual support information.</p>
	<p>Oregon Scientific PROJ1 Projection Clock with Weather Forecast (BAR369P/BAR369PU) User Manual</p> <p>Comprehensive user manual for the Oregon Scientific PROJ1 Projection Clock with Weather Forecast (model BAR369P/BAR369PU), detailing setup, operation, features, and specifications.</p>
	<p>Oregon Scientific PRYSMA B Projection Clock with Weather Forecast User Manual</p> <p>Learn how to set up and use the Oregon Scientific PRYSMA B BAR223P Projection Clock with Weather Forecast. This user manual covers time setting, alarm functions, temperature monitoring, and troubleshooting for the BAR223P and RTHN129 remote sensor.</p>
	<p>Oregon Scientific RF Projection Clock RM939P RM939PA User Manual</p> <p>User manual for the Oregon Scientific RF Projection Clock models RM939P and RM939PA, detailing features, setup, operation, and specifications, including compatibility with MSR939/MSR939A motion sensors and VR101/VR101A vibrating wake-up alarms.</p>