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› Citizen Men's Eco-Drive Sport Luxury PCAT Chronograph Watch User Manual

Citizen CB5880-54L

Citizen Men's Eco-Drive Sport Luxury PCAT Chronograph Watch User Manual

Model: CB5880-54L

Brand: Citizen

INTRODUCTION

This manual provides comprehensive instructions for the Citizen Men's Eco-Drive Sport Luxury PCAT Chronograph Watch, Model CB5880-54L. This timepiece features advanced Eco-Drive technology, powered by light, and atomic timekeeping for superior accuracy. It also includes a chronograph, perpetual calendar, and alarm functions.



KEY FEATURES

- **Eco-Drive Technology:** Powered by any light, eliminating the need for battery replacement.
- **Atomic Timekeeping:** Synchronizes with an atomic clock for accuracy of one second in 100,000 years.
- **Chronograph:** 1-second chronograph measures up to 60 minutes.
- **Perpetual Calendar:** Automatically adjusts for odd and even months and leap years.
- **Alarm:** Integrated alarm function.
- **Water Resistance:** 200 meters (WR200), suitable for professional marine activity and serious surface water sports.
- **Durable Construction:** Silver-tone stainless steel case and bracelet with anti-reflective sapphire crystal.

SETUP

Initial Charge

Upon receiving your watch, it may be in a low power state. To ensure proper function, expose the watch dial to a strong light source (natural sunlight is ideal) for several hours. The power reserve indicator (if visible on your model) will show the charge level. A full charge can last up to 6 months, even in the dark.

Setting Time and Date (Atomic Timekeeping)

Your watch is equipped with atomic timekeeping, which automatically synchronizes with radio signals from atomic clocks. For optimal reception, place the watch near a window overnight. The watch will attempt to receive the signal automatically. If manual adjustment is needed, refer to the detailed instructions in the official PDF manual linked in the Support section.

Your browser does not support the video tag.

Video demonstrating how atomic timekeeping works with Citizen Eco-Drive watches.

OPERATING INSTRUCTIONS

Using the Chronograph

The 1-second chronograph can measure elapsed time up to 60 minutes. Consult the full manual for specific button operations to start, stop, and reset the chronograph.

Perpetual Calendar

The perpetual calendar automatically adjusts the date, including for leap years, until February 28, 2100. No manual date adjustment is required unless the watch loses its time signal for an extended period or is manually reset.

Alarm Function

The watch includes an alarm feature. Instructions for setting and deactivating the alarm are detailed in the comprehensive user guide.



Side view of the watch, highlighting the crown and pushers used for various functions.

MAINTENANCE

Cleaning and Care

Wipe the watch regularly with a soft, dry cloth to remove dirt and moisture. For stainless steel components, a slightly damp cloth can be used, followed by drying. Avoid using harsh chemicals or abrasive materials.

Water Resistance

This watch is water resistant to 200 meters (WR200). This means it is suitable for recreational scuba diving. Ensure the crown is pushed in completely before exposing the watch to water. Do not operate the pushers or crown while the watch is wet or submerged.

Sapphire Crystal

The watch features a durable anti-reflective sapphire crystal, highly resistant to scratches. While robust, avoid unnecessary impacts to prevent damage.



Rear view of the watch, displaying the Eco-Drive and water resistance markings on the case back.

TROUBLESHOOTING

- **Watch Stopped:** Ensure the watch is adequately charged by exposing it to bright light. If it remains stopped, it may require a full reset (refer to the PDF manual).

- **Time Not Synchronizing:** Verify the watch is in an area with good radio signal reception, ideally near a window. Avoid placing it near electronic devices that may cause interference. Manual synchronization can be attempted as per the full instructions.
- **Hands Misaligned:** In rare cases, strong impacts or magnetic fields can cause hand misalignment. This can usually be corrected through a specific reset procedure outlined in the detailed manual.

SPECIFICATIONS

Feature	Detail
Model Number	CB5880-54L
Movement	Eco-Drive E660 (Light-Powered Quartz)
Timekeeping	Atomic Timekeeping (Radio-Controlled)
Case Material	Stainless Steel
Crystal	Anti-Reflective Sapphire Crystal
Water Resistance	200 Meters (WR200)
Functions	1-Second Chronograph (60-Minute), Perpetual Calendar, 12/24 Hour Time, Alarm, Power Reserve Indicator, Date
Dimensions	9.45 x 1.57 x 0.39 inches
Weight	13.44 ounces

WARRANTY AND SUPPORT

This Citizen watch comes with a 5-year limited warranty. For detailed warranty information, service, or further assistance, please refer to the official Citizen website or contact their customer support.

For comprehensive operating instructions and troubleshooting guides, please download the official Installation Manual (PDF): [Download Manual](#)

Your browser does not support the video tag.

Official Citizen Eco-Drive video explaining the technology.

Your browser does not support the video tag.

Video detailing how Citizen's Eco-Drive technology works.

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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