

Citizen AW0050-82E

Citizen Eco-Drive Watch User Manual

Model: AW0050-82E

INTRODUCTION AND OVERVIEW

This manual provides comprehensive instructions for the Citizen Eco-Drive AW0050-82E solar-powered watch. Please read this manual thoroughly to ensure proper use and maintenance of your timepiece.



Figure 1: Front view of the Citizen Eco-Drive AW0050-82E watch. This image displays the watch's black dial with white hour

markers, luminous hands, and a day-date display at the 3 o'clock position. The watch features a silver-tone stainless steel case and bracelet.

Key Features:

- **Eco-Drive Technology:** Powered by any light source, eliminating the need for battery replacement.
- **Day-Date Display:** Convenient display of the current day and date.
- **12/24 Hour Time:** Option to display time in 12-hour or 24-hour format.
- **Water Resistance:** Rated for WR100 (10 Bar / 100 Meters), suitable for swimming and snorkeling.
- **Durable Construction:** Features a stainless steel case and bracelet with a screw-back case for enhanced durability.

SETUP

1. Unboxing

Upon receiving your Citizen Eco-Drive watch, carefully remove it from its packaging. Ensure all components, including the watch, watch clip, and guarantee/instructions booklet, are present.



Figure 2: Citizen watch packaging. This image shows the black Citizen branded box, a cylindrical display stand, and a separate lid, indicating the typical presentation of the watch upon purchase.

2. Initial Charge

Your Eco-Drive watch is powered by light. For optimal performance, it requires an initial full charge. Place the watch in direct sunlight or under a bright fluorescent lamp for approximately 8-12 hours. Avoid placing it on a windowsill where it might overheat.

- **Sunlight:** Approximately 8 hours for a full charge.
- **Fluorescent Lamp (30W, 20cm away):** Approximately 40 hours for a full charge.

A low power indicator (second hand moving in two-second intervals) signifies that the watch needs charging.

3. Setting Time and Date

1. **Pull out the crown:** Gently pull the crown (the knob on the side of the watch) out to the first click position to set the date, or to the second click position to set the time.
2. **Set the Date/Day:**
 - a. For date, turn the crown clockwise.
 - b. For day, turn the crown counter-clockwise.
 - c. Avoid setting the date/day between 9:00 PM and 4:00 AM, as this may damage the mechanism.
3. **Set the Time:** Pull the crown out to the second click position. Turn the crown to set the hour and minute hands. Push the crown back in to the normal position to start the watch.
4. **Synchronize with a reliable time source:** For accuracy, set the time when the second hand reaches the 12

o'clock position.

OPERATING YOUR WATCH

Wearing the Watch

Ensure the watch fits comfortably on your wrist. The stainless steel bracelet can be adjusted by adding or removing links by a qualified jeweler or watch technician.

Daily Use and Charging

Your Eco-Drive watch charges continuously when exposed to light. For daily wear, normal exposure to ambient light is usually sufficient to maintain a charge. If the watch is stored in darkness for extended periods, it may stop. Simply expose it to light to resume operation.

- Avoid prolonged exposure to extreme temperatures (below 0°C or above 60°C).
- Do not place the watch directly on a heat source.

MAINTENANCE

Cleaning Your Watch

To maintain the appearance of your watch, wipe the case and bracelet regularly with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by a dry cloth. Do not use chemical cleaners or abrasive materials.

Water Resistance (WR100)

Your Citizen AW0050-82E watch is rated WR100, meaning it is water resistant to 10 Bar or 100 meters. This makes it suitable for daily use, swimming, and snorkeling. It is not suitable for scuba diving.

- Always ensure the crown is pushed in completely before exposing the watch to water.
- Do not operate the crown or pushers while the watch is wet or submerged.
- After exposure to saltwater, rinse the watch with fresh water and dry thoroughly.

Storage

When storing your watch for extended periods, ensure it is exposed to light periodically to maintain its charge. Avoid storing it in extreme temperatures or high humidity.

TROUBLESHOOTING

If you encounter issues with your watch, please refer to the table below before seeking professional service.

Problem	Possible Cause	Solution
Watch has stopped or second hand moves in two-second intervals.	Insufficient charge.	Expose the watch to bright light (sunlight or fluorescent lamp) for several hours to fully charge.

Problem	Possible Cause	Solution
Date/Day changes at noon instead of midnight.	AM/PM setting is incorrect.	Advance the time by 12 hours.
Condensation appears under the crystal.	Sudden temperature change or moisture ingress.	If condensation persists, seek professional service immediately to prevent damage.
Watch loses or gains time significantly.	Exposure to strong magnetic fields or internal issue.	Keep watch away from strong magnets. If problem persists, professional service is required.

SPECIFICATIONS

Feature	Detail
Model Number	AW0050-82E
Movement	Eco-Drive (Solar Powered)
Case Material	Stainless Steel
Bracelet Material	Stainless Steel
Dial Color	Black
Display Type	Analogue
Water Resistance	WR100 (10 Bar / 100 Meters)
Functions	Day-Date, 12/24 Hour Time
Dimensions	0.59 x 0.59 x 0.59 inches (approximate product dimensions)
Weight	5 ounces

WARRANTY AND SUPPORT

Your Citizen Eco-Drive watch comes with a manufacturer's guarantee. Please refer to the guarantee/instructions booklet included in your packaging for specific warranty terms and conditions.

For further assistance, technical support, or warranty claims, please visit the official Citizen Watch website or contact their customer service department. Keep your proof of purchase for warranty validation.

Official Citizen Website: www.citizenwatch.com

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

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