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› Citizen CB5946-82X Eco-Drive Radio Controlled Watch User Manual

Citizen CB5946-82X

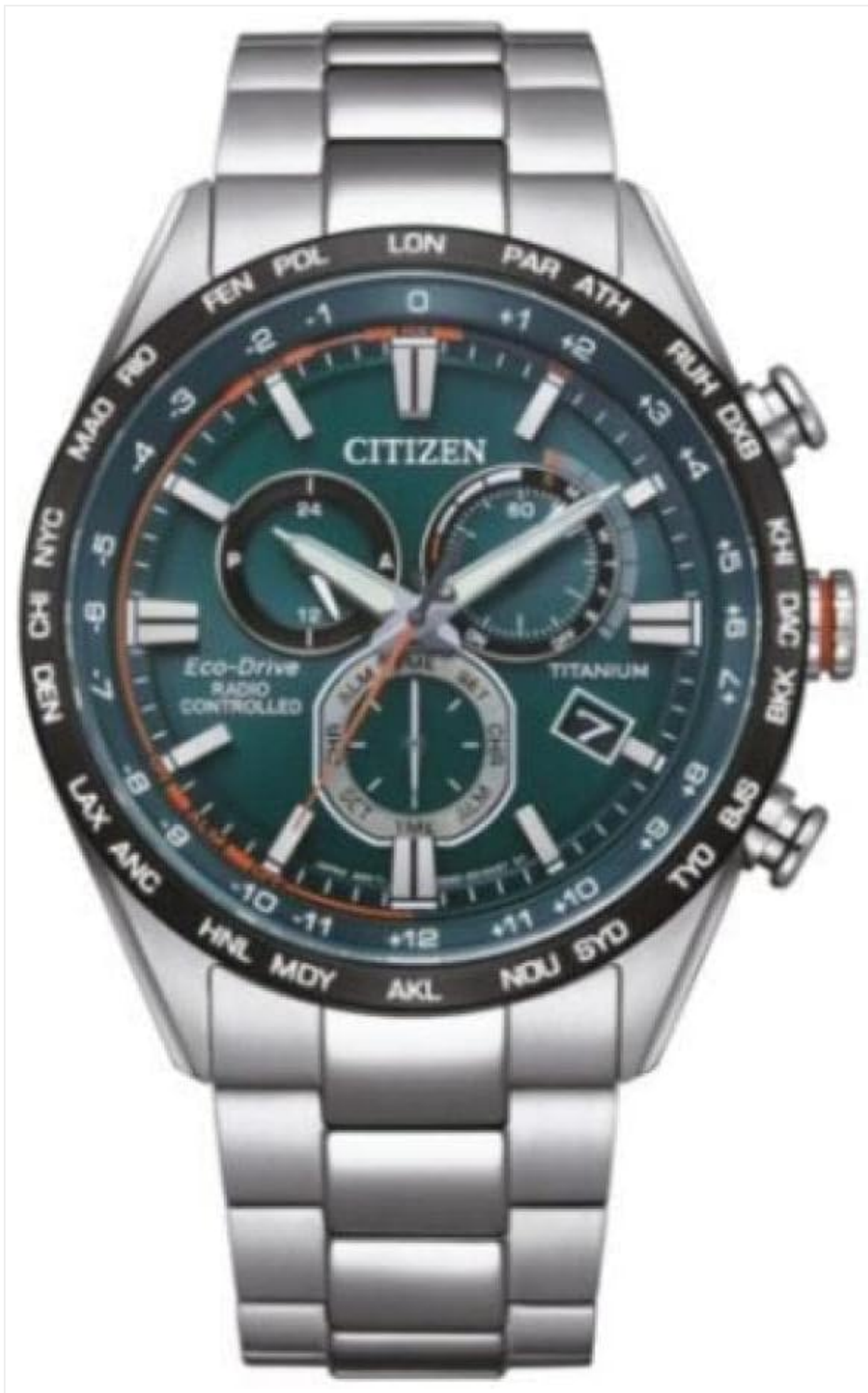
Citizen CB5946-82X Eco-Drive Radio Controlled Watch User Manual

Model: CB5946-82X

INTRODUCTION

Thank you for choosing the Citizen CB5946-82X Eco-Drive Radio Controlled Titanium Watch. This timepiece combines Citizen's innovative Eco-Drive technology, which converts light into energy, with precise radio-controlled timekeeping, ensuring exceptional accuracy and convenience. This manual provides essential information for the proper setup, operation, and maintenance of your watch.

PRODUCT OVERVIEW



This image displays the Citizen CB5946-82X watch, featuring a dark green dial with three sub-dials, luminous hands and markers, and a silver-toned titanium case and bracelet. The bezel is marked with various city codes representing different time zones, indicating its radio-controlled functionality. The watch also features a date display window and multiple pushers for various functions.

The Citizen CB5946-82X is a sophisticated timepiece designed for reliability and precision. Key features include:

- **Eco-Drive Technology:** Converts any light source into energy, eliminating the need for battery replacement.
- **Radio-Controlled Timekeeping:** Automatically receives time signals from atomic clocks for superior accuracy.
- **Titanium Construction:** Lightweight and durable for comfortable wear and longevity.
- **World Time Function:** Easily adjust to different time zones using the city codes on the bezel.

SETUP

1. Initial Charge

Before initial use, ensure your watch is sufficiently charged. Place the watch in direct sunlight or under strong artificial light for several hours. The power reserve indicator (if present, or observe hand movement) will show the charge level. Avoid placing the watch in direct sunlight for extended periods in extremely hot environments to prevent damage.

2. Setting the Time Zone (City Setting)

Your watch features a world time function. To set your current time zone:

1. Pull the crown out to the time setting position (usually the second click).
2. Rotate the crown to align the second hand with your desired city code on the bezel (e.g., LON for London, TYO for Tokyo).
3. Push the crown back in to complete the setting. The watch will automatically adjust the time and date for that time zone.

3. Initial Time Synchronization

After setting the time zone, the watch will attempt to receive the time signal automatically, typically overnight. For a manual reception:

- Ensure the watch is in an area with good signal reception (e.g., near a window, away from electronic interference).
- Refer to your specific model's instructions for initiating manual reception (often involves holding a pusher for a few seconds). The second hand will indicate the reception status.

OPERATING THE WATCH

Basic Timekeeping

Once set up, your watch will maintain accurate time automatically through its radio control function. The hour, minute, and second hands display the current time, and the date window shows the current date.

Using the Chronograph (if applicable)

If your model includes a chronograph function (indicated by additional pushers and sub-dials):

- Press the top pusher to start the chronograph.
- Press the top pusher again to stop it.
- Press the bottom pusher to reset the chronograph hands to zero.

Checking Radio Signal Reception Status

To check the last successful signal reception:

- Press and release the designated pusher (refer to your watch's specific button layout).
- The second hand will typically move to an indicator (e.g., "RX", "NO", "OK") to show the reception result.

MAINTENANCE

Charging the Watch

Your Eco-Drive watch requires regular exposure to light to maintain its charge.

- **Daily Use:** Normal wear, exposing the dial to ambient light, is usually sufficient.
- **Low Charge:** If the second hand moves in two-second intervals, the watch is low on charge. Expose it to bright light immediately.

- **Storage:** When storing the watch for extended periods, ensure it is exposed to light periodically to prevent complete discharge.

Cleaning

Wipe the case and bracelet with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by drying. Avoid using harsh chemicals or abrasive materials.

Water Resistance

While your watch is designed with water resistance, it is important to understand its limitations. Avoid operating the crown or pushers when the watch is wet. Refer to the markings on the case back for the specific water resistance rating (e.g., WR100, 10 BAR) and adhere to the corresponding usage guidelines.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Watch not running or second hand moving in two-second intervals.	Insufficient charge.	Expose the watch to bright light (sunlight or strong artificial light) for several hours until fully charged.
Time is incorrect despite being radio-controlled.	Poor signal reception or incorrect time zone setting.	Ensure the watch is in an area with good signal reception. Verify the city code setting. Attempt a manual signal reception.
Hands are misaligned.	Impact or magnetic interference.	Perform a "All Reset" and "Zero Positioning" procedure (refer to the full Citizen manual for your movement caliber).

For more detailed troubleshooting or issues not listed here, please consult the comprehensive manual for your specific movement caliber, available on the official Citizen website.

SPECIFICATIONS

Model Number:	CB5946-82X
Brand:	Citizen
Movement:	Eco-Drive Radio Controlled
Case Material:	Titanium
Band Material:	Titanium Bracelet
Power Source:	Light (Eco-Drive)
Timekeeping:	Radio-controlled atomic time synchronization
Department:	Unisex

WARRANTY AND SUPPORT

Your Citizen watch is covered by a manufacturer's warranty. Please retain your proof of purchase for warranty claims. For specific warranty terms, service, or technical support, please visit the official Citizen website or contact an authorized Citizen service center in your region.

[Visit Citizen Official Website](#)

ASK A QUESTION ABOUT THIS MANUAL

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