

CITIZEN JY8156-00L

Citizen Eco-Drive Promaster Sikorsky Watch

Model: JY8156-00L

Brand: CITIZEN

1. PRODUCT OVERVIEW

The Citizen Promaster x Sikorsky S-92 watch is a special edition timepiece developed in collaboration with the American aircraft manufacturer. Its design is inspired by the Sikorsky S-92® helicopter, known for its all-weather capabilities in search and rescue, utility, and transportation missions. This professional-grade watch features a silver-tone stainless steel case, a blue dial, and a matching blue rubber strap. It is equipped with a scratch-resistant sapphire crystal.

Key Features:

- **Eco-Drive Technology:** Powered by any light source, eliminating the need for battery replacement.
- **Atomic Timekeeping:** Synchronizes with atomic clocks for superior accuracy.
- **World Time:** Time adjustment available in 43 world cities.
- **Chronograph:** 1/100 second chronograph measures up to 24 hours.
- **Perpetual Calendar:** Automatically adjusts for month lengths and leap years.
- **GMT Dual Time:** Displays a second time zone.
- **Alarms:** Two independent alarms.
- **Countdown Timer:** 99-minute countdown timer.
- **Digital Backlight Display:** For enhanced visibility in low light conditions.
- **Universal Coordinated Time (UTC) Display:** Provides global standard time.
- **Power Reserve Indicator:** Shows the remaining charge level.
- **Water Resistance:** Up to 200 meters (660 feet).

2. COMPONENTS AND DESIGN



Figure 2.1: Side view of the watch, highlighting the crown and function pushers.



Figure 2.2: Rear view of the watch, showcasing the engraved case back featuring the Sikorsky S-92 logo.



Figure 2.3: The Citizen Promaster Sikorsky watch securely placed within its custom blue protective case.



Figure 2.4: The exterior of the watch's blue protective case, featuring 'PROMASTER CITIZEN' branding.



Figure 2.5: The watch worn on a wrist in a casual environment, showcasing its blue rubber strap and detailed dial.



Figure 2.6: The watch on a wrist within a cockpit setting, emphasizing its aviation-inspired aesthetic.

3. SETUP

3.1 Initial Charging (Eco-Drive)

Your Citizen Eco-Drive watch is powered by light. Before initial use, ensure the watch is fully charged by exposing the dial to a bright light source (natural sunlight is ideal) for several hours. Avoid placing the watch in direct sunlight for extended periods in extremely hot environments to prevent overheating. The power reserve indicator will show

the current charge level.

3.2 Setting the Time and Date

Upon receiving your watch, it may require initial time and date setting. Refer to the detailed instructions in the 'Operating' section for atomic time synchronization, which will automatically set the correct time and date once a signal is received. Manual adjustments for specific functions are also covered there.

4. OPERATING INSTRUCTIONS

4.1 Atomic Timekeeping Synchronization

The watch automatically receives time signals from atomic clocks for precise accuracy. Ensure the watch is placed in an area with good signal reception, typically near a window, especially overnight. The watch will attempt to synchronize daily. Consult the full manual for specific instructions on initiating manual reception or checking reception status.

4.2 World Time Adjustment

To adjust the time for different world cities (43 available), use the crown and pushers to select the desired city code. The watch will automatically display the correct time for that region, taking into account daylight saving time if applicable.

4.3 Chronograph Function

The 1/100 second chronograph can measure elapsed time up to 24 hours. Use the designated pushers to start, stop, and reset the chronograph. The sub-dials will display the measured time.

4.4 Perpetual Calendar

The perpetual calendar automatically adjusts for the varying lengths of months and leap years, ensuring the correct date is always displayed without manual adjustment until the year 2100.

4.5 GMT Dual Time (Second Time Zone)

The watch features a GMT function, allowing you to display a second time zone simultaneously. This is useful for travelers or those who need to track time in another region.

4.6 Alarms

Set up to two independent alarms using the watch's digital display and pushers. Instructions for setting and activating alarms are available in the comprehensive user guide.

4.7 Countdown Timer

The 99-minute countdown timer can be set for various tasks. Once activated, it will count down to zero and provide an alert.

4.8 Digital Backlight Display

Activate the digital backlight for improved visibility of the digital display in dark conditions.

4.9 Power Reserve Indicator

The power reserve indicator on the dial shows the approximate remaining charge of the Eco-Drive movement. Keep

the watch exposed to light to maintain optimal charge.

4.10 Official Product Video

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Video 4.1: Official product video showcasing the design and features of the Citizen Men's Eco-Drive Promaster Sikorsky Watch JY8156-00L.

5. MAINTENANCE

5.1 Eco-Drive Care

To ensure continuous operation, regularly expose your watch to light. Avoid prolonged storage in dark places. If the watch stops, expose it to bright light until it resumes normal operation.

5.2 Water Resistance

This watch is water resistant up to 200 meters (20 ATM). It is suitable for swimming, showering, and snorkeling. Do not operate the crown or pushers while the watch is wet or submerged to prevent water intrusion.

5.3 Strap Care

The blue rubber strap can be cleaned with a soft, damp cloth. Avoid using harsh chemicals or abrasive materials, which can damage the strap. Allow the strap to air dry completely.

6. TROUBLESHOOTING

6.1 Watch Not Running or Losing Time

- **Insufficient Charge:** Expose the watch to bright light for an extended period to ensure it is fully charged.
- **Atomic Signal:** Ensure the watch is in an area with good reception for atomic time synchronization. Try placing it near a window overnight.

6.2 Functions Not Responding

- **Reset Procedure:** A full reset may be required. Refer to the detailed user manual for specific reset instructions for your Caliber U680 movement.
- **Water Intrusion:** If the watch was operated underwater or while wet, water may have entered. Seek professional service immediately.

For persistent issues, please contact Citizen customer support or an authorized service center.

7. SPECIFICATIONS

Feature	Detail
Model Number	JY8156-00L
Movement	Eco-Drive (Caliber U680)

Feature	Detail
Case Material	Silver-tone Stainless Steel
Dial Color	Blue
Strap Material	Blue Rubber
Crystal	Scratch-resistant Sapphire
Water Resistance	200 meters (660 feet)
Functions	Atomic Timekeeping, World Time (43 cities), 1/100 Sec Chronograph, Perpetual Calendar, GMT, 2 Alarms, 99-Min Countdown Timer, Digital Backlight, UTC Display, Power Reserve Indicator
Package Dimensions	6.1 x 5.2 x 3.94 inches
Item Weight	1.16 Pounds
Batteries	1 Lithium Ion battery required (included)

8. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official Citizen website or the warranty card included with your purchase. Citizen provides comprehensive support for its products, including service and repair options.