

Orient WV0031TY

Orient WV0031TY Horizon Solar Chronograph Watch User Manual

Model: WV0031TY

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1. OVERVIEW

The Orient WV0031TY Horizon Solar Chronograph is a men's watch featuring a unique design inspired by the 1970s. Its dial incorporates a center line reminiscent of the horizon and hexagonal three-dimensional indexes, offering a retro aesthetic. This watch is solar-powered, ensuring reliable operation without frequent battery changes, and includes a chronograph function for precise time measurement.



This image displays the Orient WV0031TY watch, highlighting its distinctive light blue dial with three sub-dials and a date window, encased in polished stainless steel with a matching bracelet.

Key Features:

- Solar-powered movement for eco-friendly and reliable timekeeping.
- Chronograph function with 1/5 second stopwatch (60-minute measurement capability).
- Reinforced water resistance up to 10 bar, suitable for everyday use.
- Durable stainless steel case and bracelet with a tri-fold push-type clasp.
- Made in Japan, ensuring quality craftsmanship.

2. INITIAL SETUP

2.1 Charging the Watch

As a solar-powered watch, the Orient WV0031TY requires exposure to light to charge its internal battery. For optimal performance, ensure the watch is regularly exposed to bright light, such as sunlight or strong artificial light. Avoid prolonged storage in dark places to prevent the battery from fully discharging.

1. Place the watch in direct sunlight for several hours, or under a fluorescent lamp for a longer duration.
2. The watch will begin operating once sufficient charge is accumulated.

2.2 Setting the Time and Date

To set the time and date on your watch, follow these steps:

1. Pull the crown out to the second click position. The chronograph second hand will move to the 12 o'clock position.
2. Rotate the crown to set the hour and minute hands. Ensure the AM/PM is correctly set (the date changes around midnight).
3. Push the crown back to the first click position.
4. Rotate the crown to set the date.
5. Push the crown back to the normal position to start the watch.



The watch is shown on a wrist, providing a perspective on its dimensions and how it appears when worn. The silver-tone bracelet and case complement the skin tone.

3. OPERATING THE CHRONOGRAPH

The chronograph function allows for precise measurement of elapsed time. The watch features two pushers, typically located at the 2 o'clock and 4 o'clock positions, in addition to the main crown.



A close-up side view of the watch, illustrating the design of the case, the main crown for time adjustment, and the two pushers for chronograph functions.

3.1 Basic Chronograph Use

1. **Start:** Press the upper pusher (at 2 o'clock) to start the chronograph. The chronograph second hand will begin to move.
2. **Stop:** Press the upper pusher again to stop the chronograph. The elapsed time will be indicated by the chronograph hands.
3. **Reset:** Press the lower pusher (at 4 o'clock) to reset the chronograph. All chronograph hands will return to their zero positions.

3.2 Split Time Measurement

The chronograph can also measure split times, allowing you to record intermediate times without stopping the main timing.

1. **Start:** Press the upper pusher to start the chronograph.
2. **Split:** Press the lower pusher to record a split time. The chronograph hands will momentarily stop to display the split time, while internal timing continues.
3. **Release Split:** Press the lower pusher again to release the split time. The chronograph hands will

instantly catch up to the ongoing elapsed time.

- 4. **Stop:** Press the upper pusher to stop the chronograph.
- 5. **Reset:** Press the lower pusher to reset the chronograph.

4. CARE AND MAINTENANCE

Proper care will ensure the longevity and optimal performance of your Orient WV0031TY watch.

4.1 Water Resistance (10 Bar)

Your watch is water-resistant up to 10 bar (100 meters), making it suitable for everyday use, showering, and swimming. However, it is not designed for scuba diving. Always ensure the crown is pushed in completely before exposing the watch to water. Avoid operating the pushers or crown while the watch is wet or submerged.

4.2 Cleaning

To maintain the appearance of your watch:

- Wipe the case and crystal with a soft, dry cloth regularly.
- For the stainless steel bracelet, use a soft brush with mild soapy water to clean dirt from between the links. Rinse thoroughly with fresh water and dry completely.
- Avoid using harsh chemicals or abrasive materials, as these can damage the watch's finish.

4.3 Solar Charging Tips

To ensure continuous operation:

- Expose the watch to light regularly.
- Avoid covering the dial with clothing for extended periods.
- If the watch stops, expose it to bright light immediately to recharge.

5. TROUBLESHOOTING

If you encounter any issues with your Orient WV0031TY watch, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Watch has stopped or is running intermittently.	Insufficient charge.	Expose the watch to bright light (sunlight or strong artificial light) for several hours to recharge.
Time or date is incorrect.	Incorrect setting or accidental adjustment.	Refer to Section 2.2 "Setting the Time and Date" to reset.
Chronograph hands do not reset to zero.	Chronograph hands misalignment.	Consult the full instruction manual for specific chronograph hand alignment procedures, or visit an authorized service center.

Problem	Possible Cause	Solution
Water condensation inside the crystal.	Temperature change or water resistance compromise.	Seek immediate professional service. Do not attempt to open the watch yourself.

6. SPECIFICATIONS



The watch is displayed within its branded box, indicating the product's packaging.

- **Model Number:** WV0031TY
- **Brand:** Orient
- **Movement:** Solar Quartz Chronograph
- **Case Material:** Stainless Steel
- **Clasp Type:** Tri-fold push-type clasp
- **Water Resistance:** 10 bar (100 meters)
- **Chronograph:** 1/5 second stopwatch (60 minute measurement)

- **Department:** Men's
- **Origin:** Made in Japan
- **Date First Available:** June 1, 2014

7. WARRANTY AND SUPPORT

Your Orient WV0031TY watch is covered by a manufacturer's warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region. Please retain your proof of purchase for warranty claims.

For Service and Support:

- Refer to the detailed warranty card included with your watch for specific terms and conditions.
- Contact an authorized Orient service center for repairs or technical assistance.
- Visit the official Orient website for a list of authorized dealers and service locations.