

Orient CTD09001B

Orient CTD09001B Alarm Chronograph Watch User Manual

Model: CTD09001B

INTRODUCTION

This manual provides detailed instructions for the proper use and care of your Orient CTD09001B Alarm Chronograph Watch. Please read this manual thoroughly to ensure optimal performance and longevity of your timepiece.



Image 1: Front view of the Orient CTD09001B Alarm Chronograph Watch, showcasing its black dial, silver luminous hands, sub-dials, date window, and internal rotating slide rule.

PRODUCT FEATURES

- Japanese Quartz Movement
- Chronograph Function
- Alarm with sub-dial at 6 o'clock position
- Date Window
- Internal Rotating Slide Rule controlled by crown at 10 o'clock
- Silver Luminous Hands and Indices
- Anti-reflective Sapphire Crystal
- Solid Stainless Steel Case (43mm diameter, 10mm thick)
- Solid Stainless Steel Bracelet with Deployant Closure (21mm width)
- Water Resistance: 100 meters (330 feet) / 5 ATM

SETUP

1. Setting the Time

1. Pull the crown located at the 3 o'clock position out to position 2.
2. Rotate the crown to move the hour and minute hands to the desired time.
3. Push the crown back to position 1 to start the watch.

2. Setting the Date

1. Pull the crown located at the 3 o'clock position out to position 1.
2. Rotate the crown clockwise or counter-clockwise to adjust the date. Avoid setting the date between 9 PM and 3 AM, as this may interfere with the automatic date change mechanism.
3. Push the crown back to the normal operating position.

3. Bracelet Adjustment

The stainless steel bracelet can be adjusted by removing or adding links. This procedure typically requires specialized tools and is best performed by a qualified watch technician or jeweler to prevent damage.



Image 2: The Orient CTD09001B watch displayed on a wrist, illustrating its size and fit. This image can help in assessing bracelet length.

OPERATING INSTRUCTIONS

1. Using the Chronograph Function

The chronograph measures elapsed time independently of the main time display.

- **Start/Stop:** Press the pusher at the 2 o'clock position to start the chronograph. Press it again to stop.
- **Reset:** While the chronograph is stopped, press the pusher at the 4 o'clock position to reset all chronograph hands to their zero positions.

2. Setting and Using the Alarm

The alarm function is controlled via the sub-dial at the 6 o'clock position.

1. **Setting the Alarm Time:** Pull the crown at the 8 o'clock position out to its setting position. Rotate the crown to set the alarm hand on the 6 o'clock sub-dial to the desired alarm time.
2. **Activating/Deactivating Alarm:** Push the crown at the 8 o'clock position back in to activate the alarm. Pull it out again to deactivate.

3. Using the Internal Rotating Ring with Slide Rule Calculator

The internal rotating ring, controlled by the crown at the 10 o'clock position, functions as a slide rule calculator for various calculations such as multiplication, division, and unit conversion.

1. **Rotation:** Rotate the crown at the 10 o'clock position to move the internal bezel.
2. **Multiplication:** Align the "10" on the inner scale with the multiplier on the outer scale. Read the product on the outer scale corresponding to the multiplicand on the inner scale.
3. **Division:** Align the divisor on the inner scale with the dividend on the outer scale. Read the quotient on the outer scale corresponding to the "10" on the inner scale.
4. **Unit Conversion:** Specific markings on the bezel can be used for various conversions (e.g., miles to kilometers, gallons to liters). Align the known value on one scale with its corresponding conversion factor on the other scale, then read the converted value. Refer to specific markings on the bezel for detailed conversion instructions.

MAINTENANCE

1. Water Resistance

Your Orient CTD09001B watch is water resistant to 100 meters (330 feet) or 5 ATM. This rating means the watch is suitable for swimming and snorkeling, but not for scuba diving. Ensure all crowns are pushed in completely before exposing the watch to water. Avoid operating the crowns or pushers while the watch is wet or submerged.

2. Cleaning

Wipe the watch case and bracelet regularly with a soft, dry cloth. For stainless steel, a slightly damp cloth can be used, followed by drying. Avoid using chemical cleaners or abrasive materials.

3. Battery Replacement

The watch is powered by a Japanese Quartz movement, which requires a battery. When the battery life is depleted, it is recommended to have it replaced by an authorized service center or a qualified watchmaker to ensure proper sealing and maintain water resistance.

4. Sapphire Crystal Care

The sapphire crystal is highly scratch-resistant but not entirely scratch-proof or shatter-proof. Avoid impacts and contact with extremely hard surfaces to prevent damage.

TROUBLESHOOTING

- **Watch Not Running:** Check if the crown is fully pushed in. If the watch still does not run, the battery may need replacement.
- **Date Not Changing:** Ensure the time is set correctly, especially the AM/PM cycle. Avoid setting the date between 9 PM and 3 AM.
- **Chronograph Hands Not Resetting to Zero:** If the chronograph hands do not return to their zero positions after resetting, a calibration may be required. Consult a watch technician.
- **Water Inside Watch:** If condensation or water appears inside the watch, immediately take it to an authorized service center. Do not attempt to open the watch yourself.

SPECIFICATIONS

Feature	Detail
Model Number	CTD09001B
Movement	Japanese Quartz
Case Material	Solid Stainless Steel
Case Diameter	43 mm (without crown)
Case Thickness	10 mm
Crystal	Anti-reflective Sapphire Crystal
Band Material	Solid Stainless Steel
Band Width	21 mm
Water Resistance	100 meters (330 feet) / 5 ATM
Functions	Chronograph, Alarm, Date, Internal Slide Rule
Item Weight	318 g

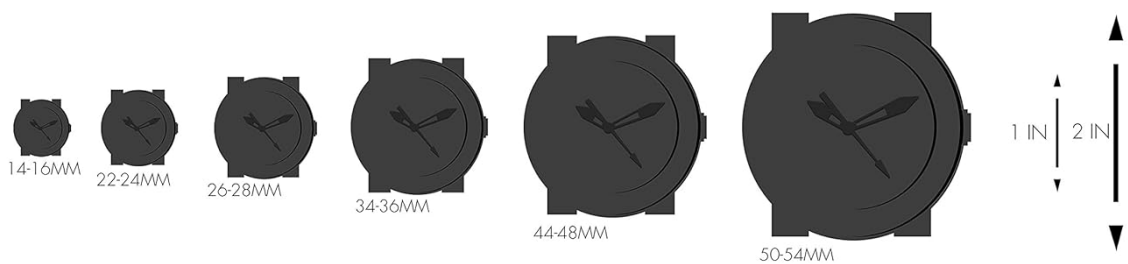


Image 3: A general watch size comparison chart, illustrating various case diameters from 14mm to 54mm. This helps visualize the 43mm case

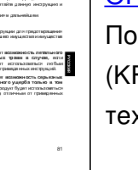
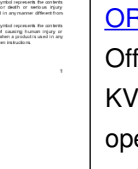
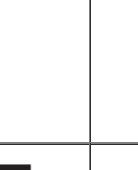
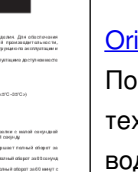
WARRANTY AND SUPPORT

Your Orient CTD09001B watch comes with a **1-Year Manufacturer's Warranty**. This warranty covers manufacturing defects under normal use. It does not cover damage resulting from improper handling, accidents, unauthorized repairs, or normal wear and tear.

For warranty claims, service, or technical support, please contact your authorized Orient dealer or the official Orient service center in your region. Please retain your proof of purchase for warranty validation.



Image 4: The Orient watch presentation box, typically included with the purchase, which may contain warranty information and the user manual.

	Orient Watch User Manual: Water Resistance, Functions, and Time Zones Comprehensive guide to Orient watches, covering water resistance ratings (50M to 200M), detailed instructions for setting time, date, and alarms, and a guide to world time zones for models like DH, EY, FA, and FB.
	ORIENT Кварцевые часы-хронограф TV (KFC), TW (KFD) - Инструкция по эксплуатации Полное руководство пользователя для кварцевых часов-хронографов ORIENT моделей TV (KFC) и TW (KFD). Содержит инструкции по эксплуатации, уходу, водонепроницаемости, технические характеристики и функции.
	ORIENT Analogue Quartz Watch Chronograph KU(RMC), KV(RMD) Instruction Manual Official instruction manual for ORIENT Analogue Quartz Watch Chronograph models KU(RMC) and KV(RMD). Covers safety, water resistance, battery, maintenance, features, specifications, and operating procedures.
	Orient KFB (TT) Хронограф: Руководство по эксплуатации Полное руководство пользователя для часов Orient KFB (TT) хронограф. Узнайте о технических характеристиках, настройке времени, использовании секундомера, водонепроницаемости и уходе за вашими часами Orient.
	Orient RL(9MN) RG(9MM) Quartz Watch Instruction Manual Detailed instructions for operating and maintaining Orient RL(9MN) and RG(9MM) analogue quartz watches, covering time setting, date, day of week, month, water resistance, and battery replacement.
	Orient Mechanical Watches: User Manual and Specifications Comprehensive user manual for Orient mechanical watches, detailing operation, maintenance, water resistance, technical specifications, and troubleshooting. Includes guidance on setting time, date, calendar, and world time functions.

