

Victorinox 242049

Victorinox Swiss Army Chronograph Watch User Manual

Model: 242049

Brand: Victorinox

INTRODUCTION

This manual provides detailed instructions for the proper use, setup, and maintenance of your Victorinox Swiss Army Chronograph Watch, Model 242049. Designed for functionality, reliability, and durability, this timepiece features a precise Swiss-made movement and robust construction suitable for various conditions.

Please read this manual thoroughly to ensure optimal performance and longevity of your watch.

KEY FEATURES

- **Swiss Made Ronda 5030.D Movement:** Ensures exceptional accuracy and reliability.
- **Chronograph Function:** Three sub-dials for precise split timing, ideal for tracking activities.
- **Durable Construction:** ISO certified impact resistance and water resistance up to 10 ATM (100 meters / 330 feet).
- **High Visibility:** Simple dial design with upride indexes and Super-LumiNova for clear readability day and night.
- **Premium Materials:** 42mm 316L (Surgical Grade) Stainless Steel Case and Mesh Stainless Steel Bracelet.
- **Sapphire Crystal:** Triple-coated anti-reflective sapphire crystal for enhanced scratch resistance and clarity.
- **Tachymeter Bezel:** Fixed bezel with tachymeter scale for measuring speed over a known distance.
- **Tool-Free Changeable Strap:** Allows for easy strap replacement without specialized tools.
- **Anti-Shock & Anti-Magnetic:** Designed to withstand shocks and magnetic interference.

SETUP AND INITIAL OPERATION

1. Setting the Time

1. Pull the crown out to position 2 (the outermost position). The second hand will stop.
2. Turn the crown clockwise or counter-clockwise to set the hour and minute hands to the desired time.
3. Push the crown back into position 0 (normal operating position). The second hand will resume movement.

2. Setting the Date

1. Pull the crown out to position 1 (the middle position).
2. Turn the crown clockwise to adjust the date. Avoid setting the date between 9 PM and 3 AM, as this is when the date change mechanism is active and could be damaged. If the current time falls within this period, first set the time outside this range, then set the date, and finally reset the correct time.
3. Push the crown back into position 0.

3. Initial Chronograph Reset (if needed)

If the chronograph hands are not aligned to the 12 o'clock position after a battery change or impact, they may need to be reset:

1. Pull the crown out to position 2.
2. Press button A (top pusher) repeatedly to advance the 1/10th second hand to the 12 o'clock position.
3. Press button B (bottom pusher) repeatedly to advance the 60-second hand to the 12 o'clock position.
4. Press button A repeatedly to advance the 30-minute hand to the 12 o'clock position.
5. Once all chronograph hands are aligned, push the crown back into position 0.

OPERATING THE CHRONOGRAPH

The chronograph function allows for precise measurement of elapsed time.

1. **Start:** Press button A (top pusher) to start the chronograph. The chronograph second hand will begin to move.
2. **Stop:** Press button A again to stop the chronograph. The elapsed time will be indicated by the chronograph hands.
3. **Reset:** After stopping, press button B (bottom pusher) to reset all chronograph hands to their zero (12 o'clock) positions.
4. **Split Time (if applicable):** Some chronographs allow for split-time measurement. Consult the specific movement documentation if this feature is desired. For this model, the primary function is start/stop/reset.

Using the Tachymeter

The tachymeter scale on the bezel can be used to measure speed (in km/h or miles/h) over a known distance (e.g., 1 km or 1 mile).

1. Start the chronograph at the beginning of the measured distance (e.g., 0 km/mile).
2. Stop the chronograph when the distance is completed (e.g., 1 km/mile).
3. The number on the tachymeter scale corresponding to the position of the chronograph second hand indicates the average speed.

MAINTENANCE AND CARE

Cleaning

Regularly clean your watch with a soft, damp cloth. For the stainless steel mesh bracelet, a soft brush and mild soapy water can be used, ensuring to rinse thoroughly and dry completely. Avoid using harsh chemicals or abrasive materials.

Water Resistance (10 ATM / 100 M / 330 FT)

Your watch is water-resistant up to 100 meters. This makes it suitable for swimming, snorkeling, and showering. However, it is not recommended for scuba diving. Always ensure the crown is fully pushed in before exposing the watch to water. Do not operate the pushers or crown while the watch is wet or submerged.

Battery Replacement

The watch is powered by a 9V battery. When the battery is low, the second hand may jump every few seconds as a low battery indicator. Battery replacement should be performed by a qualified watchmaker or authorized service center to ensure proper sealing and maintain water resistance.

Strap Care

The mesh stainless steel bracelet is durable. If you wish to change the strap, this model features a tool-free changeable strap mechanism for convenience. Ensure the new strap is securely attached before wearing.

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 and the crown is fully pushed in. Avoid setting the date between 9 PM and 3 AM.
- **Chronograph Hands Misaligned:** Refer to the "Initial Chronograph Reset" section under Setup to realign the hands.
- **Water Inside Watch:** If condensation or water appears inside the watch, immediately take it to an authorized service center. This indicates a breach in water resistance.

PRODUCT SPECIFICATIONS

Model Number	242049
Movement	Swiss Made Ronda 5030.D Quartz
Case Material	316L Stainless Steel
Case Diameter	42 mm
Case Height	12 mm
Lug Width	21 mm
Weight	5.4 ounces (approx. 153 grams)
Crystal	Triple-Coated Anti-Reflective Sapphire
Water Resistance	10 ATM (100 meters / 330 feet)
Bracelet Material	Mesh Stainless Steel
Dial Color	Blue
Battery Type	1 x 9V battery
Product Dimensions	4.72 x 1.65 x 0.46 inches

VISUAL GUIDE



Figure 1: Front view of the Victorinox Swiss Army Chronograph Watch (Model 242049) with blue dial and mesh stainless steel bracelet.



- Raised numerals and oversized hands filled with Swiss Super-LumiNova



- Three Sub-Dials With Chronograph function



Triple-Coated Anti-Reflective Sapphire Crystal

Figure 2: Illustrates the 42mm case diameter, the luminous hands and markers (Super-LumiNova) for low-light visibility, and the three functional chronograph sub-dials.



- Anti-shock & Anti-magnetic



- Tool-Free Changeable Strap



Water Resistant Up To 100 M

Figure 3: Rear view of the watch, highlighting the screw-in caseback, anti-shock and anti-magnetic properties, and the 100m water resistance rating. Also shows the tool-free changeable strap mechanism.



Bezel with Tachymeter

Figure 4: The watch worn on a wrist, showcasing the blue tachymeter bezel for speed measurement.



➤ Industrial Material Codes

316L (Surgical Grade) Stainless Steel Case

Figure 5: Side profile of the watch, emphasizing the 316L surgical grade stainless steel case construction and industrial material codes.

WARRANTY AND SUPPORT

Victorinox watches are manufactured to the highest quality standards. For information regarding warranty coverage, service, or repairs, please refer to the official Victorinox website or contact an authorized Victorinox service center. Keep your proof of purchase for warranty claims.

For further assistance, visit the official Victorinox website: www.victorinox.com

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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

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Email

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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