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› Lorenz Solar Chrono Men's Quartz Solar Chronograph Watch Model 030253AA - Instruction Manual

Lorenz 030253AA

Lorenz Solar Chrono Men's Quartz Solar Chronograph Watch Model 030253AA - Instruction Manual

Brand: Lorenz | **Model:** 030253AA

1. INTRODUCTION

Welcome to the instruction manual for your new Lorenz Solar Chrono Men's Quartz Solar Chronograph Watch, Model 030253AA. This timepiece combines elegant style with advanced solar technology, offering precision and reliability without the need for battery replacement. Designed for durability and versatility, it features a robust stainless steel case and is water-resistant up to 100 meters. Please read this manual carefully to understand the full capabilities of your watch and ensure its proper use and maintenance.



Image 1.1: Front view of the Lorenz Solar Chrono watch with its steel strap.

2. FEATURES

Your Lorenz Solar Chrono watch is equipped with a range of features designed for performance and convenience:

- **Movement:** Solar-powered quartz chronograph (Epson VR43 Japan Made) eliminates the need for battery changes.
- **Power Reserve:** Up to three months of autonomy on a single full solar charge.
- **Case:** Durable 316L stainless steel case with a 42 mm diameter and 13 mm thickness.
- **Crystal:** Mineral glass for enhanced scratch resistance.
- **Dial:** Stylish black/red dial with a sub-dial at 6 o'clock indicating remaining charge when the chronograph is inactive.
- **Bezel:** Fixed steel bezel with a tachymeter scale.
- **Water Resistance:** 10 ATM (100 meters), suitable for swimming and snorkeling. Features a screw-down crown and case back for secure sealing.

- **Strap Options:** Comes with a steel bracelet featuring a solid deployant clasp (20 cm length) and an additional colored NATO fabric strap for versatile styling.
- **Date Display:** Day of the month displayed at 3 o'clock.



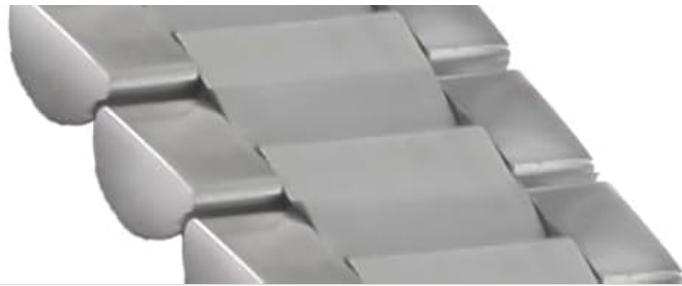


Image 2.1: Detailed view of the watch face, highlighting the chronograph sub-dials and date display.



Image 2.2: Rear view of the watch, displaying the screw-down case back with water resistance rating and model details.

3. SETUP

3.1 Initial Charging

Your Lorenz Solar Chrono watch is powered by light. Before initial use, or if the watch has stopped, expose the dial to a strong light source (natural sunlight is ideal) for several hours. The watch will begin to operate once sufficient charge is accumulated. A full charge can provide up to three months of power reserve.

3.2 Setting Time and Date

- 1. Pull out the crown:** Gently pull the crown (located on the right side of the case) to the first click position to set the date, or to the second click position to set the time.
- 2. Set the date:** In the first click position, turn the crown clockwise or counter-clockwise until the correct date is displayed. Avoid setting the date between 9 PM and 3 AM, as this can interfere with the automatic date change mechanism.
- 3. Set the time:** In the second click position, turn the crown to move the hour and minute hands. Ensure the AM/PM is correctly set by observing if the date changes when the hour hand passes midnight.
- 4. Push in the crown:** Once time and date are set, push the crown back into its normal position to start the watch.

3.3 Adjusting the Strap

The watch comes with a pre-installed steel bracelet and an additional NATO fabric strap. To adjust the steel bracelet, links may need to be added or removed by a professional watchmaker. To change to the NATO strap, carefully remove the spring bars holding the steel bracelet and thread the NATO strap through the spring bars and under the watch case. The NATO strap offers easy interchangeability for different occasions.



Image 3.1: The watch displayed with the alternative NATO fabric strap.

4. OPERATING INSTRUCTIONS

4.1 Basic Timekeeping

Once the time and date are set and the watch is sufficiently charged, it will keep accurate time. The main hands indicate hours, minutes, and seconds. The date window displays the current day of the month.

4.2 Using the Chronograph (Stopwatch)

The chronograph function allows you to measure elapsed time. Your watch features two pushers on the side of the case, typically above and below the crown.

- Start:** Press the upper pusher to start the chronograph. The chronograph second hand will begin to move.
- Stop:** Press the upper pusher again to stop the chronograph. The elapsed time will be indicated by the chronograph hands.
- Reset:** Press the lower pusher to reset the chronograph hands to their zero positions.
- Split Time (if applicable):** Some chronographs allow for split time measurement. Consult the specific movement manual for detailed instructions if this feature is present.

4.3 Power Reserve Indicator

The sub-dial at the 6 o'clock position serves as a power reserve indicator when the chronograph is not in use. It shows the approximate remaining charge level of the solar cell. Keep the watch exposed to light regularly to maintain an optimal charge level.

4.4 Water Resistance

Your watch is water-resistant up to 10 ATM (100 meters). This means it is suitable for everyday use, showering, swimming, and snorkeling. **Important:** Ensure the crown is fully pushed in and screwed down (if applicable) before exposing the watch to water. Do not operate the crown or pushers while the watch is wet or submerged, as this can compromise the water resistance.

5. MAINTENANCE

5.1 Cleaning Your Watch

To maintain the appearance of your watch, wipe the case and crystal with a soft, dry cloth. For the steel bracelet, a soft brush and mild soapy water can be used, ensuring to rinse thoroughly and dry completely. For the NATO strap, it can be hand-washed with mild soap and air-dried. Avoid using harsh chemicals or abrasive materials.

5.2 Charging Recommendations

To ensure continuous operation, expose your solar-powered watch to light regularly. Even indirect light can charge the watch, but direct sunlight provides the fastest and most efficient charge. Avoid prolonged storage in dark places to prevent the watch from stopping.

5.3 Storage

When not wearing your watch, store it in a cool, dry place away from direct sunlight and extreme

temperatures. The original watch box is ideal for protection.



Image 5.1: The Lorenz Solar Chrono watch presented in its original box, ideal for storage.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Watch has stopped or hands are not moving.	Insufficient charge.	Expose the watch dial to strong light (preferably sunlight) for several hours until it resumes operation.
Date changes at noon instead of midnight.	AM/PM setting is incorrect.	Pull the crown to the second click position and advance the time by 12 hours. Then, reset the correct time.
Chronograph hands do not reset to zero.	Misalignment or internal issue.	Consult a professional watchmaker for adjustment or repair.

Problem	Possible Cause	Solution
Water inside the watch or fogging under the crystal.	Compromised water resistance (e.g., crown not fully pushed in, impact).	Immediately take the watch to a professional watchmaker for inspection and repair to prevent further damage.

7. SPECIFICATIONS

Model Number	030253AA
Movement	Epson VR43 Solar Quartz Chronograph (Japan Made)
Case Material	316L Stainless Steel
Case Diameter	42 mm
Case Thickness	13 mm
Crystal	Mineral Glass
Water Resistance	10 ATM (100 meters)
Strap Material	Stainless Steel Bracelet with Deployant Clasp (additional NATO fabric strap included)
Strap Length	20 cm (steel bracelet)
Functions	Time (Hour, Minute, Second), Date, Chronograph, Power Reserve Indicator
Country of Origin	Italy

8. WARRANTY AND SUPPORT

Your Lorenz Solar Chrono watch is manufactured with high standards of quality. In addition to any legal rights, a 30-day return policy is available for many products. For specific terms, conditions, and any exceptions, please refer to the purchase documentation or contact your retailer.

For technical support, repairs, or further inquiries, please contact Lorenz customer service or an authorized service center. Always ensure that any maintenance or repair work is carried out by qualified professionals to preserve the watch's integrity and warranty.

