Ingersoll I01102

Ingersoll I01102 Automatic Watch Instruction Manual

Model: I01102

1. Introduction

Thank you for choosing the Ingersoll I01102 Automatic Watch. This manual provides essential information for the proper setup, operation, and maintenance of your timepiece. Please read it carefully to ensure optimal performance and longevity of your watch.

Your Ingersoll I01102 features a sophisticated automatic mechanical movement, which is powered by the motion of your wrist. It does not require a battery. The watch also includes month, day, and big date functions, adding to its utility and classic appeal.

2. Product Overview

The Ingersoll I01102 watch combines classic design with intricate mechanical functions. Familiarize yourself with the main components of your watch.



Figure 2.1: Front view of the Ingersoll I01102 watch, showcasing the dial, hands, and case.



Figure 2.2: Detailed view of the watch dial, highlighting the big date display, day and month subdials, and the visible balance wheel (open heart).



Figure 2.3: View of the transparent case back, showing the intricate automatic movement and engravings such as 'WATER RESISTANT 5ATM' and 'STAINLESS STEEL'.

Key Components:

- **Crown:** Located on the right side of the case, used for winding and setting the time.
- **Pushers:** Small buttons on the side of the case, used for adjusting the day, month, and date functions.
- **Dial:** Features hour markers, hands, a big date display, and subdials for day and month.
- **Automatic Movement:** Self-winding mechanism visible through the case back and an open heart on the dial.
- **Leather Strap:** Equipped with a deployment clasp for secure and comfortable wear.



Figure 2.4: The deployment clasp, designed for easy and secure fastening of the leather strap.

3. Setup

3.1 Initial Winding

As an automatic watch, the I01102 is powered by the motion of your wrist. If the watch has stopped or is running low on power, it may need an initial manual wind:

1. Ensure the crown is in its fully pushed-in position (Position 0).
2. Rotate the crown clockwise approximately 20-30 times. This will provide enough power reserve to start the

watch and allow the automatic winding mechanism to take over with regular wear.

3.2 Setting the Time

1. Gently pull the crown out to its outermost position (Position 2). The second hand will stop.
2. Rotate the crown to move the hands clockwise until the desired time is set. Pay attention to the AM/PM indication, especially when setting the date. Advance the hands past 12 o'clock to ensure the date changes if setting for PM.
3. Once the time is set, push the crown back into Position 0. The second hand will resume movement.

3.3 Setting the Date, Day, and Month

The I01102 features independent pushers for adjusting the calendar functions. Avoid adjusting the date, day, or month between 9:00 PM and 3:00 AM, as this is when the gears are engaged for automatic change and manual adjustment can damage the movement.

1. First, set the time to a safe period, for example, 6:00 AM, to avoid damaging the movement during calendar adjustments.
2. Use a small, non-sharp tool (like a toothpick or a specialized pusher tool) to gently press the recessed pushers on the side of the watch case. Each pusher corresponds to a specific calendar function (date, day, or month).
3. Press the appropriate pusher repeatedly until the desired date, day, or month is displayed.
4. After setting the calendar functions, reset the time to the current time, ensuring the AM/PM is correct.

4. Operating Your Watch

4.1 Automatic Movement

Your watch is equipped with an automatic mechanical movement. This means it is powered by the natural motion of your wrist. When worn regularly (typically 8-12 hours a day), the watch will remain wound. If the watch is not worn for an extended period, it will stop and require manual winding as described in Section 3.1.

4.2 Water Resistance

The Ingersoll I01102 is water resistant to 50 meters (165 feet). This rating means the watch is suitable for short periods of recreational swimming. It is **not** suitable for diving, snorkeling, or prolonged water immersion. Always ensure the crown is fully pushed in before any contact with water. Avoid operating the crown or pushers while the watch is wet or submerged.

5. Maintenance

5.1 Cleaning

To maintain the appearance of your watch:

- Wipe the case and crystal with a soft, dry cloth.
- For the leather strap, avoid excessive moisture. If it gets wet, allow it to air dry naturally, away from direct heat.
- Do not use chemical cleaners or abrasive materials, as these can damage the watch's finish or strap.

5.2 General Care

- **Avoid Shocks:** While robust, mechanical watches are sensitive to strong impacts. Avoid dropping your watch or exposing it to severe shocks.
- **Temperature Extremes:** Protect your watch from extreme temperatures, both hot and cold, as these can

affect the movement's accuracy and the integrity of seals.

- **Magnetic Fields:** Keep your watch away from strong magnetic fields (e.g., speakers, refrigerators, certain electronic devices), as magnetism can affect the accuracy of the mechanical movement.
- **Service:** Mechanical watches benefit from periodic servicing (typically every 3-5 years) by a qualified watchmaker to ensure optimal performance and lubrication of the movement.

6. Troubleshooting

- **Watch has stopped:** This is normal for an automatic watch that has not been worn or manually wound for an extended period. Manually wind the watch (Section 3.1) and wear it regularly.
- **Time is inaccurate:** Ensure the watch is sufficiently wound. If the inaccuracy persists, it may be due to exposure to strong magnetic fields or require professional servicing.
- **Date/Day/Month not changing correctly:** Check that the time is set correctly, especially the AM/PM. Avoid adjusting calendar functions between 9:00 PM and 3:00 AM.
- **Condensation under the crystal:** This indicates a potential breach in the water resistance. Avoid further contact with water and seek professional inspection immediately.

7. Specifications

Model Number	I01102
Movement Type	Automatic Mechanical
Case Material	Stainless Steel
Case Diameter	45 mm
Case Thickness	16 mm
Band Material	Leather
Band Width	24 mm
Crystal Type	Mineral
Water Resistance	50 meters (165 feet)
Functions	Time (Hours, Minutes, Seconds), Big Date, Day, Month
Weight	380 Grams

8. Warranty

Your Ingersoll I01102 Automatic Watch comes with a**Lifetime Warranty**. This warranty covers manufacturing defects in materials and workmanship under normal use. It does not cover damage resulting from improper handling, accidents, unauthorized repairs, or normal wear and tear of the strap or crystal. Please retain your proof of purchase for warranty claims.

9. Support

For further assistance, service, or warranty claims, please contact Ingersoll customer support or visit the official Ingersoll website. When contacting support, please have your watch model number (I01102) and proof of purchase readily available.

Ask a question about this manual

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

Anonymous

Email

you@example.com

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