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› **BERNY Men's Automatic Mechanical Watch AM127M-C User Manual**

BERNY AM127M-C

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Model: AM127M-C

1. INTRODUCTION

Thank you for choosing the BERNY Men's Automatic Mechanical Watch, Model AM127M-C. This timepiece features a Japanese NH36 mechanical movement, sapphire glass, and 20ATM water resistance. This manual provides essential information for setting up, operating, and maintaining your watch to ensure its longevity and accurate performance.



Figure 1: BERNY Men's Automatic Mechanical Watch AM127M-C (Blue Dial)

2. SETUP AND INITIAL OPERATION

2.1 Initial Winding

As an automatic mechanical watch, the AM127M-C requires initial winding to start. If the watch has stopped, manually wind it by rotating the crown. For optimal accuracy, it is recommended to wear the watch for more than 10 hours daily. If not worn regularly, wind it manually at a fixed time each day.

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Video 1: How to adjust time and date for NH36 movement watch. This video demonstrates the process of setting the time and date on a watch with an NH36 movement, which is used in the AM127M-C.

2.2 Setting Time and Date

The watch features a screw-in crown for enhanced water resistance. Follow these steps to set the time and date:

- 1. Unscrew the Crown:** Rotate the crown counter-clockwise until it is released from the case.
- 2. Pull to Position II (Time Setting):** Gently pull the crown out to the second position. Rotate the crown clockwise or counter-clockwise to set the desired time. Ensure the AM/PM setting is correct; the day and date change around midnight. If the date changes at noon, advance the time by 12 hours.
- 3. Push to Position I (Day/Date Setting):** Push the crown back in one click to the first position.
- 4. Set Day:** Rotate the crown clockwise to adjust the day of the week.
- 5. Set Date:** Rotate the crown counter-clockwise to adjust the date.
- 6. Secure the Crown:** Once time, day, and date are set, push the crown back to the zero position and screw it in clockwise until it is tight against the case. This ensures water resistance.



Figure 2: Crown positions for setting the watch. Position 0 is screwed in, Position I is for day/date, Position II is for time.

3. OPERATING INSTRUCTIONS

3.1 Automatic Movement

Your BERNY watch is powered by a Japanese NH36 automatic mechanical movement. This movement is self-winding, meaning it gains power from the motion of your wrist. When fully wound, it has a power reserve that allows it to run for a period even when not worn. Regular wear or manual winding (as described in Section 2.1) is necessary to maintain its operation.



Figure 3: Internal view of the NH36 automatic movement.

3.2 Day and Date Display

The watch features a day and date display at the 3 o'clock position. The day of the week and the date change automatically every 24 hours. The date typically changes around 12 AM (midnight), and the day of the week changes around 4 AM.

3.3 Water Resistance (20ATM)

The AM127M-C is rated for 20ATM (200 meters / 656 feet) water resistance. This makes it suitable for daily wear, showering, swimming, and even recreational diving. Always ensure the screw-in crown is fully tightened before any water exposure to maintain its water resistance integrity.



Figure 4: The watch is designed for significant water exposure, up to 200 meters.

3.4 Super Luminous Dial

The watch features an oversize dial with super luminous Arabic numerals and indicators. This allows for easy readability in low-light conditions or at night after being exposed to light.



Figure 5: The watch dial illuminated in darkness, showcasing its super luminous properties.

4. MAINTENANCE

4.1 General Care

- **Cleaning:** Wipe the watch regularly with a soft, dry cloth to remove dust and smudges. For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying.
- **Avoid Extreme Conditions:** Protect your watch from extreme temperatures, strong magnetic fields, and harsh chemicals.
- **Impact Protection:** While durable, avoid dropping the watch or subjecting it to severe impacts, which can affect the delicate mechanical movement.
- **Sapphire Glass:** The sapphire glass is highly scratch-resistant but not entirely scratch-proof or shatter-proof. Handle with care.

4.2 Water Resistance Precautions

- Always ensure the crown is fully screwed in before any contact with water.
- Do not operate the crown or pushers (if any) while the watch is wet or submerged.

- After exposure to saltwater, rinse the watch with fresh water and dry it thoroughly.
- Water resistance is not a permanent condition and may be affected by aging gaskets or accidental shocks to the crown. It is recommended to have the water resistance checked periodically by a qualified watchmaker.

5. TROUBLESHOOTING

- **Watch Not Running:** If the watch has stopped, manually wind it by rotating the crown clockwise for approximately 55 turns while in the zero position (fully screwed in). Then, gently shake the watch to initiate movement.
- **Incorrect Day/Date Change:** If the day or date changes at an incorrect time (e.g., noon instead of midnight), it indicates the AM/PM setting is incorrect. Pull the crown to Position II and advance the time by 12 hours.
- **Water Inside Watch:** If you observe condensation or water inside the watch, immediately take it to a professional watchmaker for inspection and repair to prevent further damage.

6. SPECIFICATIONS

Feature	Specification
Model Number	AM127M-C
Movement	Japanese NH36 Automatic Mechanical
Case Material	Hardened Stainless Steel (HV800 hardness)
Crystal	Curved Sapphire Glass
Water Resistance	20 ATM (200 meters / 656 feet)
Dial Features	Oversize design, Super Luminous Arabic Numerals, Day and Date display at 3H
Crown	Screw-in Crown
Band Material	Silicone Strap
Clasp Type	Tang Buckle
Case Diameter	48 mm (1.89 inches)
Case Thickness	14.5 mm (0.57 inches)
Weight	123g (4.34 oz)



Figure 6: Key dimensions of the BERNY AM127M-C watch.

7. WARRANTY AND SUPPORT

BERNY offers a 30-day return policy without reason. We are committed to providing 100% after-sales services for your satisfaction. If you have any questions, concerns, or require support regarding your BERNY watch, please contact the BERNY Official Store directly. Our customer service team is available to assist you. For further information or to contact support, please visit the [BERNY Official Store on Amazon](#).