

[Manuals.plus](#) /

› [Columbia](#) /

› Columbia Men's CA002451 Benchmark Analog Compass Sport Watch User Manual

Columbia CA002451

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INTRODUCTION

Thank you for choosing the Columbia Men's CA002451 Benchmark Analog Compass Sport Watch. This timepiece is designed for durability and functionality, featuring an analog compass, alarm, and a rotating bezel, all housed in a robust, water-resistant casing. This manual provides essential instructions for setting up, operating, and maintaining your watch to ensure optimal performance and longevity.



Figure 1: Front view of the Columbia CA002451 Benchmark Analog Compass Sport Watch, showcasing its silver-tone case, blue and silver dial, and black strap.



Figure 2: The Columbia CA002451 Benchmark watch presented in its blue and silver packaging box.

SETUP AND INITIAL OPERATION

1. Setting the Time

1. Gently pull the crown (the knob on the side of the watch) out to the first or second click position, depending on your model.
2. Rotate the crown clockwise or counter-clockwise to adjust the hour and minute hands to the correct time.
3. Once the time is set, push the crown back into its original position to engage the movement and start the watch.

2. Using the Analog Compass

The CA002451 features an analog compass for basic directional guidance. To use:

- Hold the watch horizontally and allow the compass needle to settle.
- The red tip of the compass needle typically points North.

- Align the 'N' (North) marking on the watch dial or bezel with the red tip of the compass needle to orient yourself.

3. Setting and Using the Alarm

Your watch is equipped with an audible alarm. Refer to the specific sub-dial or crown for alarm setting. Typically:

1. Locate the alarm setting crown or pusher.
2. Pull out the alarm crown or press the alarm pusher to enter alarm setting mode.
3. Rotate the crown or use the pusher to set the desired alarm time.
4. Push the crown back in or press the pusher again to activate the alarm. An indicator (e.g., a small hand or icon) may show if the alarm is active.

4. Rotating Bezel Function

The unidirectional rotating bezel can be used for various timing purposes, such as tracking elapsed time or setting a countdown. To use:

- Rotate the bezel so that its zero marker (or desired starting point) aligns with the minute hand.
- As time passes, the minute hand will indicate the elapsed time against the bezel's markings.

WATER RESISTANCE

Your Columbia CA002451 watch is water-resistant up to 10 ATM (100 meters or 330 feet). This rating means the watch is suitable for snorkeling, swimming, and general water activities. However, it is **not** suitable for scuba diving or high-impact water sports where water pressure may exceed the watch's rating. Always ensure the crown is fully pushed in before exposing the watch to water.

Important: Do not operate the crown or pushers while the watch is wet or submerged, as this can compromise the water resistance.

MAINTENANCE AND CARE

- **Cleaning:** Regularly wipe your watch with a soft, dry cloth to remove dirt and moisture. For stainless steel parts, a slightly damp cloth can be used, followed by drying. Avoid harsh chemicals or abrasive materials.
- **Temperature:** Avoid exposing your watch to extreme temperatures (hot or cold) or sudden temperature changes, as this can affect its accuracy and seals.
- **Shocks:** While durable, avoid strong impacts or dropping the watch, which can damage the internal movement.
- **Battery Replacement:** When the watch stops or the hands move erratically, the battery may need replacement. It is recommended to have the battery replaced by a qualified watch technician to ensure proper sealing and maintain water resistance.
- **Storage:** When not in use, store your watch in a dry place, away from direct sunlight and strong magnetic fields.

TROUBLESHOOTING

- **Watch Not Running:**

Ensure the crown is fully pushed in. If the watch still does not run, the battery may need replacement.

Consult a professional watch technician.

- **Time Inaccuracy:**

Check if the crown is fully pushed in. Exposure to strong magnetic fields can affect accuracy; keep the watch away from magnets. If issues persist, professional inspection is recommended.

- **Compass Inaccuracy:**

Ensure you are away from large metal objects or strong magnetic fields that can interfere with the compass reading. Hold the watch level and allow the needle to settle completely.

SPECIFICATIONS

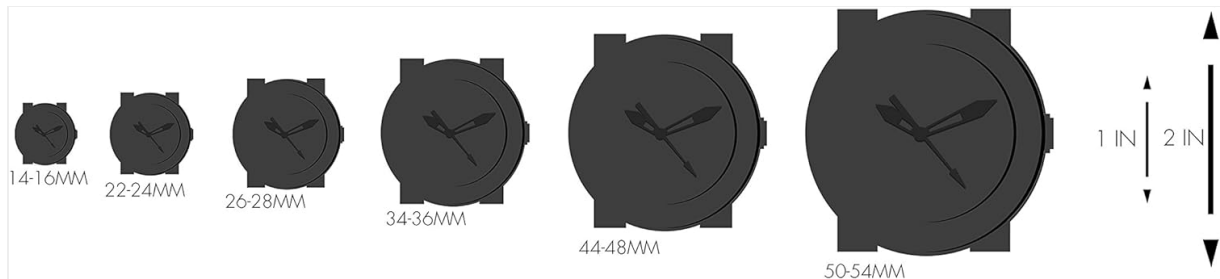


Figure 3: Visual guide illustrating various watch case diameters, including the 27mm size of the CA002451 model, and general watch thickness measurements.

- **Model Number:** CA002451
- **Brand:** Columbia
- **Department:** Men's
- **Case Diameter:** 27.00 mm
- **Case Material:** Stainless Steel
- **Water Resistance:** 10 ATM (100 meters / 330 feet) - Suitable for snorkeling and swimming, not for diving.
- **Features:** Analog Compass, Alarm, Rotating Bezel

WARRANTY AND SUPPORT

For detailed warranty information, please refer to the warranty card included with your purchase or visit the official Columbia website. For technical support or service inquiries, please contact Columbia customer service through their official channels. Keep your proof of purchase for any warranty claims.