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> Casio Pro Trek Watch - PRT-B70-1DR User Manual

Casio PRT-B70-1DR

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Model: PRT-B70-1DR

INTRODUCTION

The Casio Pro Trek PRT-B70-1DR is an advanced outdoor watch designed for anglers and outdoor enthusiasts. It features a robust 20-bar water resistance and integrates with the "Pro Trek Connected" application via Bluetooth for enhanced functionality. Key features include a fishing timer, tidal graphs, sunrise/sunset times, and a fishing memo function, all accessible through smartphone connectivity. This manual provides essential information for setting up, operating, and maintaining your watch.

PRODUCT OVERVIEW





Figure 1: Front view of the Casio Pro Trek PRT-B70-1DR watch, showcasing its black dial, analog and digital displays, and various indicators for compass, barometric pressure, and fishing timer. The watch features a durable black resin band.





Figure 2: Side profile of the Casio Pro Trek PRT-B70-1DR watch, highlighting the robust case design and the functional buttons on the side, which are used for mode selection and adjustments.





Figure 3: Rear view of the Casio Pro Trek PRT-B70-1DR watch, displaying the stainless steel case back with water resistance rating and model information. The black resin band with a metal buckle is also visible.



Figure 4: Size comparison of the Casio Pro Trek PRT-B70-1DR watch, illustrating its 57mm case diameter relative to a standard credit card, providing a clear sense of its physical size.



Figure 5: The Casio Pro Trek PRT-B70-1DR watch as it appears when worn on a wrist, demonstrating its fit and presence.



Figure 6: The dark blue product packaging box for the Casio Pro Trek watch, indicating how the product is presented upon purchase.

SETUP

1. Initial Power On and Time Setting

Upon first use, the watch may require initial time setting. Refer to the quick start guide included in the packaging for specific button operations to set the current time and date. For optimal accuracy, connect the watch to your smartphone.

2. Connecting to the "Pro Trek Connected" Application

1. Download the "Pro Trek Connected" app from your smartphone's app store (available for iOS and Android).
2. Ensure Bluetooth is enabled on your smartphone.
3. Open the "Pro Trek Connected" app and follow the on-screen instructions to pair your PRT-B70-1DR watch. This typically involves pressing a specific button on the watch to initiate pairing mode.
4. Once connected, the watch will automatically synchronize time and date information with your smartphone.

The app allows for advanced configuration and access to features like fishing timer settings, tidal data, and location-based functions.

OPERATING INSTRUCTIONS

Basic Watch Functions

- **Timekeeping:** Displays current time, date, and day of the week. The watch supports world time for various cities.
- **Stopwatch:** Measures elapsed time, split times, and two finishes.
- **Timer:** A countdown timer function.
- **Alarms:** Multiple daily alarms and an hourly time signal.
- **Light:** Illuminates the watch face for visibility in low light conditions.

Advanced Features (via "Pro Trek Connected" App)

- **Fishing Timer:** This function displays times ideal for fishing and the likelihood of catching fish. It can also automatically count down to the start of fishing time slots. Configure and view detailed fishing data through the app.
- **Tidal Graphs:** Access tidal information for approximately 3,300 points along the world's major coasts by linking to the dedicated app. This feature is crucial for planning fishing trips.
- **Sunrise/Sunset Times:** View sunrise and sunset times for various locations, also available through the app, aiding in outdoor activity planning.
- **Fishing Memo Function:** Record fishing locations in the app based on your smartphone's location information. This allows you to log successful spots for future reference.
- **Quad Sensor:** The watch is equipped with a Quad Sensor, providing measurements for direction (compass), altitude/barometric pressure, temperature, and step count. These sensors provide valuable data for outdoor activities.

Water Resistance (20 Bar)

The PRT-B70-1DR boasts a 20 bar (200 meters) water resistance, making it suitable for recreational scuba diving, swimming, and other water sports. Do not operate buttons while the watch is submerged in water.

360 Degree View of the Watch

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Video 1: A 360-degree rotating view of the Casio Pro Trek PRT-B70-1DR watch, allowing for a comprehensive visual inspection of its design from all angles.

MAINTENANCE

- **Cleaning:** Wipe the watch and band with a soft, dry cloth. For stubborn dirt, use a soft cloth dampened with water and mild soap, then wipe dry. Avoid using chemical cleaners.
- **Water Exposure:** After exposure to saltwater, rinse the watch thoroughly with fresh water and dry it completely.
- **Temperature Extremes:** Avoid exposing the watch to extreme temperatures, direct sunlight for prolonged periods, or strong magnetic fields, as this can affect its accuracy and lifespan.
- **Battery:** The watch uses a long-life battery. If the display becomes dim or functions are erratic, it may indicate a low battery. Consult an authorized service center for battery replacement.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Watch not connecting to smartphone.	Bluetooth is off on phone or watch; app not running; watch not in pairing mode.	Ensure Bluetooth is on for both devices. Open the "Pro Trek Connected" app. Put the watch into pairing mode as per the quick start guide. Restart both devices if necessary.
Incorrect time display.	Time not synchronized; manual setting error.	Connect to the "Pro Trek Connected" app for automatic time adjustment. Manually adjust time if needed, following instructions in the full manual.
Sensors (compass, altimeter) are inaccurate.	Needs calibration; strong magnetic interference.	Perform sensor calibration via the watch settings or the "Pro Trek Connected" app. Move away from strong magnetic fields (e.g., large metal objects, electronics).
Display is dim or blank.	Low battery.	Contact an authorized Casio service center for battery replacement.

SPECIFICATIONS

- **Brand:** Casio
- **Model Number:** PRT-B70-1DR
- **Case / Bezel Material:** Resin
- **Band Material:** Resin
- **Display Type:** Digital
- **Watch Shape:** Round
- **Band Color:** Black
- **Case Diameter:** 57mm
- **Glass Type:** Mineral Glass
- **Clasp Type:** Toggle Clasp (Tang Buckle)
- **Water Resistance:** 20 Bar (200 meters)
- **Connectivity:** Bluetooth
- **Sensors:** Quad Sensor (Direction, Altitude/Barometric Pressure, Temperature, Step Count)
- **Country of Origin:** Japan
- **Package Dimensions:** 12.95 x 11.18 x 10.92 cm; 57 g

WARRANTY AND SUPPORT

Your Casio Pro Trek PRT-B70-1DR watch comes with a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including warranty period and coverage details. Extended warranty options may also be available from authorized retailers.

For technical support, service, or inquiries regarding your watch, please contact Casio customer service or visit the official Casio website for your region. You may also reach out to the authorized dealer from whom you purchased the product. For information on extended warranty plans, such as the 1-Year or 2-Year Extended Warranty by Salama Care, please consult the details provided by your retailer or the warranty provider directly.



