

Casio PRG601-1

Casio Pro Trek PRG601-1 Watch User Manual

Model: PRG601-1 | Brand: Casio

INTRODUCTION

This manual provides detailed instructions for the proper use and care of your Casio Pro Trek PRG601-1 watch. This timepiece is engineered with advanced features for outdoor enthusiasts, including Tough Solar power, Triple Sensor technology (digital compass, altimeter, barometer, and thermometer), 100-meter water resistance, stopwatch, countdown timer, world time, and Multi Band 6 Atomic Timekeeping. The watch is constructed with environmentally friendly, bio-based resin material.



Image: Casio Pro Trek watch highlighting its 'Built for Adventure' design and features.

SETUP

Initial Charging

Your Casio Pro Trek PRG601-1 watch is equipped with Tough Solar power. For optimal performance, ensure the watch is exposed to light regularly. Upon initial receipt, place the watch in a brightly lit area to allow it to charge sufficiently. Avoid prolonged storage in dark conditions.

Time Setting and Time Zone Selection

The watch features Multi Band 6 Atomic Timekeeping, which automatically synchronizes the time. If manual adjustment is needed, or to select your time zone, use the screw-locking crown. Rotate the crown to point the seconds hand at the

desired city code on the bezel. Refer to the detailed instructions in the full manual for specific steps on manual time adjustment and atomic timekeeping reception.

Sensor Calibration

The altimeter and thermometer can be calibrated for improved accuracy. The thermometer's reading can be affected by body heat when worn; for accurate ambient temperature, remove the watch from your wrist for approximately 20-30 minutes before taking a reading. Consult the full manual for calibration procedures.

OPERATING INSTRUCTIONS



Image: Multiple Casio Pro Trek watches showcasing their core functionalities.

Mode Switching

Press the 'MODE' button (typically located on the bottom left) to cycle through different functions such as Timekeeping, Digital Compass, Altimeter, Barometer/Thermometer, Stopwatch, Countdown Timer, and World Time. A long press of the 'MODE' button will usually return the watch to the main timekeeping display.

Digital Compass

Activate the compass mode to display direction. The seconds hand will indicate North, while the digital display shows the cardinal direction (e.g., NNE) and the angle in degrees (1° to 360°).

Altimeter, Barometer, and Thermometer

These sensors provide readings for altitude, atmospheric pressure, and temperature. Access their respective modes to view current data. Remember to remove the watch for accurate temperature readings.

Stopwatch and Countdown Timer

The stopwatch measures elapsed time up to 24 hours. The countdown timer can be set for durations from 1 to 60 minutes,

with the crown used for easy adjustment. The watch remembers your last countdown setting for convenience.

World Time

In World Time mode, you can easily view the current time in various major cities around the globe. A simple button press allows you to swap between your home time and a selected world time zone.

Alarms and Illumination

Set up to five daily alarms. An hourly chime feature is also available. The watch features an LED light for the analog display and a separate light for the digital display, with options for 1 or 3-second illumination duration. The hands and markers are treated with Neobrite luminous paint for visibility in low light.

Hand Shift Feature

If the analog hands obstruct the digital display, a specific button combination can temporarily move the hands out of the way for better visibility of the digital information.

MAINTENANCE

Charging

To maintain the Tough Solar power cell, ensure the watch receives regular exposure to light. Avoid covering the watch face for extended periods. An indicator on the digital display shows the current charge level.

Cleaning

Clean the watch case and band with a soft, damp cloth. For stubborn dirt, use a mild soap solution and rinse thoroughly. The bio-based resin material is durable but should be cleaned gently.

Water Resistance

The watch is water-resistant to 100 meters. Ensure the screw-locking crown is fully tightened before exposing the watch to water. Do not operate buttons underwater.

Battery Replacement

The Tough Solar power system is designed for long-term use, with the internal rechargeable battery typically lasting over a decade. Should replacement be necessary, it is recommended to have it performed by a qualified watch technician or authorized Casio service center.

TROUBLESHOOTING

Inaccurate Time

If the time is inaccurate, ensure the watch is receiving atomic timekeeping signals. Check your current time zone setting. Manual adjustment can be performed if necessary. Refer to the time setting section for details.

Sensor Inaccuracy

Altimeter and thermometer readings can be calibrated. Environmental factors can influence sensor accuracy. For temperature, ensure the watch is not on your wrist for an accurate ambient reading. Magnetic interference can affect the compass; avoid strong magnetic fields.

Power Issues

If the watch is not functioning or the display is dim, it may require charging. Expose the watch face to bright light for several hours. The power reserve indicator will show the charge level.

Strap and Lug Concerns

The watch uses a 23mm lug width. While durable, excessive force on the strap or lugs could cause damage. Replacement lugs are available if needed.

SPECIFICATIONS

Feature	Detail
Model Name	PRG601-1
Display Type	Analog-Digital
Movement Type	Solar (Tough Solar)
Water Resistance	100 meters
Case Material	Bio-Based Resin
Band Material	Resin
Case Diameter	5.2 centimeters
Case Thickness	14.8 millimeters
Band Width	22 millimeters (23mm lug width)
Item Weight	5.6 ounces
Additional Features	Alarm, Altimeter, Barometer, Compass, Thermometer, World Time, Stopwatch, Countdown Timer, Multi Band 6 Atomic Timekeeping
UPC	889232354491

WARRANTY AND SUPPORT

Warranty Information

Your Casio Pro Trek PRG601-1 watch comes with a Limited Warranty. Please refer to the warranty card included with your purchase for specific terms, conditions, and duration of coverage. Keep your proof of purchase for warranty claims.

Customer Support

For further assistance, technical support, or service inquiries, please visit the official Casio website or contact Casio customer service. You can find contact information and frequently asked questions on their support pages.

Official Casio Website: www.casio.com

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