Casio AEQ-120W

Casio AEQ-120W Series Analog-Digital Watch Instruction Manual

INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your Casio AEQ-120W Series analog-digital watch. Please read this manual thoroughly to ensure optimal performance and longevity of your timepiece. The AEQ-120W series combines analog timekeeping with a digital display, offering features such as World Time, Daily Alarms, a Countdown Timer, a Stopwatch, and a Telememo function.

Image: Front view of the Casio AEQ-120W Series analog-digital watch, showcasing its oversized case and combined analog and digital display.

SETUP

Initial Time Setting

Upon first use or after a battery change, it is necessary to set both the analog and digital times. Refer to the full manual for specific button operations to synchronize the analog hands with the digital time.

Battery Information

The Casio AEQ-120W watch is powered by a CR2025 battery, designed for an approximate lifespan of 10 years. This minimizes the need for frequent battery changes. When replacement is eventually required, it is recommended to have it performed by a qualified watch technician to ensure water resistance integrity.

OPERATING MODES AND FUNCTIONS

Your watch features multiple modes accessible via the mode button (typically located on the left side of the watch case). Pressing this button cycles through the available modes.

World Time

The World Time mode allows you to view the current time in 30 cities across various time zones. To select a city, use the adjustment buttons (usually on the right side). The digital display will show the time for the selected city.

Daily Alarm

The watch includes 3 daily alarms, with one featuring a snooze function. To set an alarm, navigate to the Alarm mode and use the adjustment buttons to set the desired alarm time. Activate or deactivate alarms as needed.

Countdown Timer

The countdown timer can be set for a specific duration, alerting you when the time expires. In Countdown Timer mode, set the start time using the adjustment buttons and then initiate the countdown.

Stopwatch

The 1/100-second stopwatch function is used for measuring elapsed time. Enter Stopwatch mode, then use the start/stop and reset buttons to operate the timer.

Telememo

The Telememo feature allows you to store up to 30 sets of names and phone numbers. Each entry can accommodate an 8-character name and a 16-digit telephone number. The watch includes an auto-sort function and displays remaining memory capacity. To use, enter Telememo mode and follow the on-screen prompts for data entry and retrieval.

12-Hour / 24-Hour Format

The digital display supports both 12-hour and 24-hour time formats. This setting can typically be toggled within the Timekeeping mode's settings.

Image: Side view of the Casio AEQ-120W Series watch, showing its resin strap and case details, as worn on a wrist.

Maintenance

Water Resistance

The Casio AEQ-120W watch is water resistant up to 100 meters (10 ATM). This makes it suitable for swimming and recreational water activities. Avoid operating buttons while the watch is submerged to prevent water ingress.

Cleaning

To clean your watch, wipe it with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by drying. Avoid using harsh chemicals or solvents, as these can damage the resin materials.

Storage

When not in use, store your watch in a cool, dry place away from direct sunlight and extreme temperatures to preserve its materials and battery life.

Troubleshooting

Time Inaccuracy

If the watch's time is inaccurate, ensure that the digital time is correctly set and that the analog hands are

synchronized with the digital display. Refer to the setup section for time adjustment procedures.

Display Issues

If the digital display is dim or blank, the battery may be low or depleted. While the watch has a 10-year battery life, environmental factors can affect this. If issues persist, consult a professional watch service.

Buttons Not Responding

Ensure the watch is not in a locked mode or that water is not interfering with button operation. If buttons remain unresponsive, professional inspection may be required.

SPECIFICATIONS

- **Model:** Casio AEQ-120W Series
- **Case Dimensions:** 53.3 × 52.2 × 16.8 mm
- **Water Resistance:** 100 Meters (10 ATM)
- **Battery:** CR2025 (Approx. 10-year life)
- **Accuracy:** ±30 seconds per month
- **Display:** Analog-Digital
- **Case/Band Material:** Resin
- **Crystal Material:** Resin
- **Movement Type:** Quartz
- **Functions:** World Time (30 cities), 3 Daily Alarms (1 snooze), 1/100-second Stopwatch, Countdown Timer, Telememo (30 sets)

WARRANTY AND SUPPORT

Your Casio AEQ-120W watch comes with a limited warranty. For detailed information regarding warranty coverage, terms, and conditions, please refer to the warranty card included with your purchase or visit the official Casio website. For product support, service, or to locate an authorized service center, please visit www.casio.com.