Casio AE-2100W-4AV

Casio AE-2100W-4AV Digital Watch User Manual

INTRODUCTION

Welcome to your new Casio AE-2100W-4AV digital watch. This manual provides detailed instructions for setup, operation, and maintenance to ensure optimal performance and longevity of your timepiece. Please read this manual thoroughly to understand all functions and proper usage.

Image: Front view of the Casio AE-2100W-4AV digital watch, showcasing its display and button layout.

KEY FEATURES

- **Digital 10-Year Battery:** Extended battery life for long-term use.

- **World Map & LC Analog Display:** Visual representation of world time zones and an analog-style display.

- **Mineral Glass:** Durable and scratch-resistant watch face.

- **200-Meter Water Resistance:** Suitable for swimming and diving (not for deep sea diving).

- **Case / Bezel Material:** Resin / Stainless Steel construction for durability.

- **Resin Band:** Comfortable and durable strap.

- **Multi Time (4 Different Cities):** Track time in up to four different cities simultaneously.

- **World Time:** 31 time zones (48 cities + Coordinated Universal Time).

- **1/100-Second Stopwatch:** Precise time measurement.

- **Countdown Timer:** Set a timer for specific durations.

- **5 Daily Alarms or One-Time Alarms:** Multiple alarm settings for daily reminders or single events.

- **Hourly Time Signal:** Chimes every hour on the hour.

- **Full Auto-Calendar (to year 2099):** Automatically adjusts for month lengths and leap years.

- **12/24-Hour Format:** Choose between standard and military time display.

- **Button Operation Tone On/Off:** Option to mute button sounds.

- **Regular Timekeeping:** Digital display of hour, minute, second, PM, month, date, day.

INITIAL SETUP

Time and Date Setting

To set the current time and date on your watch, follow these general steps. Specific button labels are usually found on the watch case itself (e.g., ADJUST, MODE, LIGHT, SEARCH).

1. In the Timekeeping Mode, press and hold the **ADJUST** button until the city code starts to flash, indicating the setting screen.

2. Use the **MODE** button to cycle through the settings: City Code, DST (Daylight Saving Time), 12/24-hour format, Seconds, Hour, Minute, Year, Month, Day.

3. Use the **SEARCH** or **LIGHT** buttons to change the flashing value.

4. Once all settings are correct, press the **ADJUST** button again to exit the setting screen.

Image: The Casio AE-2100W-4AV watch on a wrist, demonstrating its appearance when worn.

OPERATING MODES

Your watch features several modes accessible via the **MODE** button. Pressing **MODE** cycles through Timekeeping, World Time, Stopwatch, Countdown Timer, and Alarm modes.

Timekeeping Mode

This is the default mode, displaying the current time, date, and day of the week for your home city. In this mode, you can press the **LIGHT** button to illuminate the display.

World Time Mode

From Timekeeping Mode, press **MODE** to enter World Time Mode. Use the **SEARCH** button to scroll through different city codes and view their current times. The watch can store up to four different city times.

Stopwatch Mode

To use the stopwatch:

1. Navigate to Stopwatch Mode using the **MODE** button.
2. Press the **SEARCH** button to start the stopwatch.
3. Press **SEARCH** again to stop.
4. Press the **ADJUST** button to reset the stopwatch to zero.

Countdown Timer Mode

To set and use the countdown timer:

1. Navigate to Countdown Timer Mode using the **MODE** button.
2. Press and hold the **ADJUST** button until the timer setting starts to flash.
3. Use the **MODE** button to select hours, minutes, or seconds.
4. Use the **SEARCH** or **LIGHT** buttons to adjust the values.
5. Press **ADJUST** to confirm the setting.
6. Press **SEARCH** to start or stop the countdown.

Alarm Mode

Your watch supports up to five daily alarms and an hourly time signal.

1. Navigate to Alarm Mode using the **MODE** button.
2. Use the **SEARCH** button to cycle through the different alarm numbers (AL1, AL2, etc.) and the Hourly Time Signal (SIG).
3. To set an alarm, press and hold the **ADJUST** button when the desired alarm number is displayed.
4. Use **MODE** to select hours or minutes, and **SEARCH** or **LIGHT** to adjust the values.
5. Press **ADJUST** to confirm.
6. To turn an alarm or the hourly time signal on/off, select it and press the **SEARCH** button.

Illuminator Light

Press the **LIGHT** button to illuminate the watch face for easy viewing in low-light conditions.

Your browser does not support the video tag.

Video: A 21-second product rotation video of the Casio AE-2100W-4AV watch, showing its design from various angles. This helps visualize the watch's physical features and button placement.

MAINTENANCE AND CARE

Battery Life

This watch is equipped with a 10-year battery (CR2025). While designed for longevity, actual battery life may vary depending on usage frequency of features like the illuminator light and alarms. When the display becomes dim or functions become erratic, it may be time for a battery replacement. It is recommended to have battery replacement performed by an authorized service center.

Water Resistance

The watch is rated for 200-meter (660 feet) water resistance. This means it is suitable for recreational swimming, snorkeling, and diving. However, it is not designed for saturation diving. Do not operate buttons while the watch is wet or submerged to prevent water ingress. Avoid exposing the watch to hot water or steam, as this can compromise the water resistance seals.

Cleaning

To maintain the appearance of your watch:

- Wipe the watch case and band with a soft, dry cloth regularly.
- For resin bands, you can use a mild soap solution and a soft brush, then rinse thoroughly with clean water and dry completely.
- Avoid using harsh chemicals, solvents, or abrasive cleaners, as these can damage the watch's materials.

TROUBLESHOOTING

Display Issues

- **Blank or Dim Display:** The battery may be low or depleted. Consider battery replacement.
- **Incorrect Time/Date:** Re-enter the Time and Date Setting mode and adjust as necessary. Ensure your home city code and DST settings are correct.

Buttons Unresponsive

- Ensure the watch is not in a locked mode (if applicable, though this model typically does not have a button lock).
- If the watch was recently submerged, ensure it is completely dry before operating buttons.
- A low battery can sometimes affect button responsiveness.

Time Inaccuracy

- Digital quartz watches are generally highly accurate. If significant inaccuracy occurs, it may indicate a need for battery replacement or service.
- Ensure the correct city code and DST settings are applied for your current location.

SPECIFICATIONS

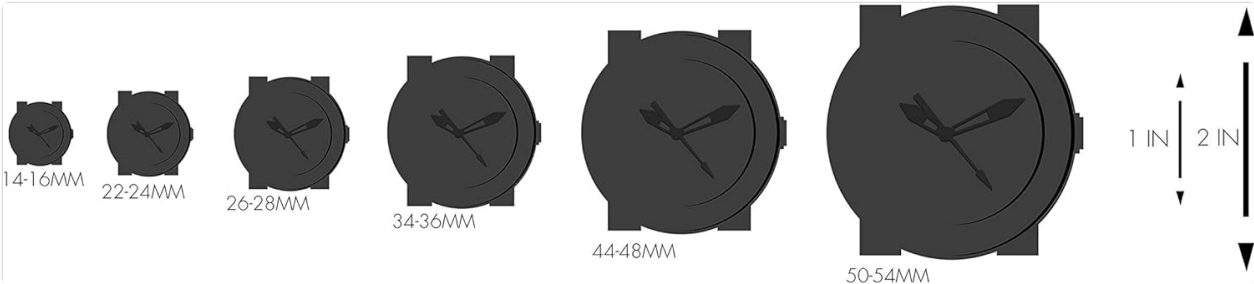| Feature	Detail
Model Number	AE2100W-4AV
Case Diameter	47.7mm
Product Dimensions	6 x 6 x 4 inches; 4.8 ounces
Water Resistance	200 Meters (660 Feet)
Battery Type	1 Lithium Metal (CR2025)
Approx. Battery Life	10 years
Movement	Quartz
Glass Material	Mineral Glass
Case/Bezel Material	Resin / Stainless Steel
Band Material	Resin
Calendar	Full Auto-Calendar (to year 2099)

Image: Watch size guide for reference, illustrating different watch diameters and heights.

WARRANTY AND SUPPORT

Your Casio AE-2100W-4AV watch is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including coverage duration and service procedures. For technical support, spare parts, or warranty claims, please contact Casio customer service or visit their official website for authorized service centers.

For additional information and support, you may visit the official Casio website:www.casio.com