



Manuals.plus /

- › Casio /
- › Casio Mens Quartz Watch EFA-121D-1AV User Manual

## Casio EFA-121D-1AVEF

# Casio EFA-121D-1AVEF Analog-Digital Quartz Watch User Manual

Model: EFA-121D-1AVEF | Brand: Casio

## 1. INTRODUCTION

---

Welcome to the user manual for your new Casio EFA-121D-1AVEF Analog-Digital Quartz Watch. This manual provides detailed instructions on how to set up, operate, and maintain your watch to ensure optimal performance and longevity. Please read this manual thoroughly before using your watch.

## 2. PRODUCT OVERVIEW

---

### 2.1 Components and Display



Figure 2.1: Front view of the Casio EFA-121D-1AVEF watch, showing the analog hands, digital display, and various indicators.

- **Analog Display:** Traditional hour and minute hands for quick time reference.

- **Digital Display:** Provides detailed information such as time, date, day, and various mode indicators.
- **Buttons (A, B, C, D):** Used for navigating modes, setting values, and activating functions. (Specific button functions detailed in Section 4.1)
- **Stainless Steel Case and Strap:** Durable construction for everyday wear.
- **Mineral Glass:** Scratch-resistant crystal protecting the watch face.

## 2.2 Key Features

- **Universal Time Function:** Displays the current time in major cities and specific areas around the world.
- **Neo Display:** Luminous coating on the hands and/or index markers provides long-term illumination in the dark after only a short exposure to light.
- **Water Resistance:** Up to 10 bar (100 meters), suitable for swimming and snorkeling.
- **Thermometer:** Built-in sensor for measuring ambient temperature.
- **Stopwatch:** Measures elapsed time with high precision.
- **Countdown Timer:** Counts down from a preset time.
- **Alarm:** Daily alarm function.
- **Automatic Calendar:** Displays the correct date automatically, including leap years, up to the year 2099.

## 3. SETUP

---

### 3.1 Initial Inspection

Upon unboxing your watch, please inspect it for any visible damage. Ensure all components, including the watch, manual, and warranty information, are present.



Figure 3.1: The Casio EFA-121D-1AVEF watch worn on a wrist, demonstrating its size and fit.

### **3.2 Adjusting the Strap**

The stainless steel strap can be adjusted to fit your wrist size. This typically involves removing or adding links. For precise adjustment and to avoid damaging the strap, it is highly recommended to have this procedure performed by a qualified jeweler or watch technician.



Figure 3.2: Close-up view of the watch's stainless steel clasp mechanism, which secures the watch on the wrist.

## 4. OPERATING INSTRUCTIONS

---

### 4.1 Button Functions



Figure 4.1: Side view of the watch, highlighting the various control buttons on the case.

Button	Function
<b>A (Upper Left)</b>	Used for adjusting settings (e.g., increasing value, selecting options).
<b>B (Upper Right)</b>	Used for adjusting settings (e.g., decreasing value, confirming options).
<b>C (Lower Left)</b>	Mode button: Cycles through different watch modes (Timekeeping, Stopwatch, Countdown, Alarm, World Time, Thermometer).
<b>D (Lower Right)</b>	Light button: Illuminates the display. Also used for specific function operations.

## 4.2 Setting the Time and Date

1. In Timekeeping Mode, press and hold button **C** until the city code starts flashing on the digital display.

2. Use buttons **A** and **B** to select your desired city code (time zone).
3. Press button **C** to cycle through the settings: DST (Daylight Saving Time) → 12/24-hour format → Seconds → Hour → Minute → Year → Month → Day.
4. Use buttons **A** and **B** to adjust each flashing value.
5. Once all settings are correct, press button **C** to exit the setting mode. The analog hands will automatically adjust to match the digital time.

### 4.3 Mode Navigation

Press button **C** repeatedly to cycle through the watch's modes in the following order:

Timekeeping Mode → Stopwatch Mode → Countdown Timer Mode → Alarm Mode → World Time Mode → Thermometer Mode.

### 4.4 Stopwatch Function

In Stopwatch Mode:

- Press button **A** to start/stop the stopwatch.
- Press button **B** to reset the stopwatch to zero.
- While the stopwatch is running, press button **B** to record a lap/split time. Press **A** to stop, then **B** to reset.

### 4.5 Countdown Timer Function

In Countdown Timer Mode:

- Press and hold button **A** to enter setting mode. The hour value will flash.
- Use buttons **A** and **B** to set the desired countdown time (hours, minutes, seconds).
- Press button **C** to move between hour, minute, and second settings.
- Press button **A** to start/stop the countdown.
- Press button **B** to reset the countdown to its initial value.

### 4.6 Alarm Function

In Alarm Mode:

- Press and hold button **A** to enter setting mode. The hour value will flash.
- Use buttons **A** and **B** to set the desired alarm time (hour, minute).
- Press button **C** to move between hour and minute settings.
- Press button **A** to exit setting mode.
- Press button **B** to toggle the alarm ON/OFF. An indicator will show when the alarm is active.

### 4.7 World Time Function

In World Time Mode:

- Use buttons **A** and **B** to scroll through different city codes (time zones). The digital display will show the current time for the selected city.

### 4.8 Thermometer Function

In Thermometer Mode:

- The watch will display the current ambient temperature.
- *Note:* For accurate temperature readings, remove the watch from your wrist for at least 20-30 minutes, as body heat can affect the sensor's reading.

## 4.9 Illumination

Press button **D** to illuminate the digital display for easy viewing in low-light conditions. The Neo Display on the analog hands will glow after exposure to light.

## 5. MAINTENANCE

---

### 5.1 Cleaning

To maintain the appearance of your watch, wipe the case and strap with a soft, dry cloth regularly. For stubborn dirt, a slightly damp cloth can be used, followed by a dry cloth. Avoid using chemical cleaners or abrasive materials.

### 5.2 Water Resistance

Your watch is water-resistant up to 10 bar (100 meters). This means it is suitable for everyday use, including showering, swimming, and snorkeling. However, it is not suitable for high-impact water sports or diving. Do not operate buttons while the watch is submerged in water.

### 5.3 Battery Replacement

The watch is powered by Lithium Ion batteries. When the display becomes dim or functions become erratic, it may be time for a battery replacement. It is highly recommended to have the battery replaced by an authorized Casio service center or a professional watch repair shop to ensure proper sealing and water resistance integrity.

## 6. TROUBLESHOOTING

---

Problem	Possible Cause / Solution
Digital display is blank or dim.	Low battery. Replace the battery.
Analog hands do not match digital time.	Perform the time setting procedure (Section 4.2) to re-synchronize.
Buttons are unresponsive.	Ensure the watch is not in a locked mode (if applicable) or try resetting the watch (refer to full manual if available). Low battery can also cause this.
Temperature reading is inaccurate.	Body heat affects the sensor. Remove the watch from your wrist for 20-30 minutes for an accurate ambient temperature reading.
Water inside the watch.	Seal may be compromised. Stop using the watch immediately and take it to an authorized service center.

## 7. SPECIFICATIONS

---



Figure 7.1: Rear view of the watch case, showing engraved model and water resistance information.

Feature	Detail
Model Number	EFA-121D-1AVEF
Movement	Quartz (Analog-Digital)
Case Material	Solid Stainless Steel
Strap Material	Stainless Steel
Crystal	Mineral Glass
Water Resistance	10 Bar (100 meters)
Dimensions (H x W x D)	4.5 x 1.32 x 4.85 cm (approximate)
Weight	153 g (approximate)
Battery Type	Lithium Ion (included)
Special Features	Universal Time, Neo Display, Thermometer, Stopwatch, Countdown Timer, Alarm, Automatic Calendar

## 8. WARRANTY AND SUPPORT

---

Your Casio EFA-121D-1AVEF watch comes with a manufacturer's warranty. Please refer to the warranty card included with your product for specific terms, conditions, and duration. For technical support, service, or warranty claims, please contact Casio customer service or visit an authorized Casio service center.

You can find more information and support resources on the official Casio website or through authorized retailers. For the Casio brand store on Amazon, you can visit [Casio Store on Amazon](#).