

Casio EF-509L-1AVDF (ED285)

Casio Edifice Chronograph Watch User Manual

Model: EF-509L-1AVDF (ED285)

1. INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your Casio Edifice Chronograph Black Dial Men's Watch, model EF-509L-1AVDF (ED285). This timepiece features a modern square case design, a 1/20-second chronograph, 100-meter water resistance, and a date display.



Figure 1: Front view of the Casio Edifice Chronograph Watch EF-509L-1AVDF. The watch features a black square dial with

three sub-dials for chronograph functions and a date display at the 3 o'clock position. It has a silver-toned stainless steel case and a black leather band with white stitching.

Key Features:

- **Dial:** Black, Square shape, Mineral glass.
- **Band:** Black, Leather material.
- **Movement:** Quartz, Analog display.
- **Water Resistance:** 100 meters.
- **Chronograph:** 1/20-second accuracy.
- **Date Display:** Located at the 3 o'clock position.

2. SETUP

Setting the Time:

1. Pull the crown out to the second click position. The second hand will stop.
2. Rotate the crown to set the hour and minute hands. Ensure the AM/PM is correctly set if your watch has a 24-hour indicator or if setting the date.
3. Push the crown back in to the normal position. The second hand will resume movement.

Setting the Date:

1. Pull the crown out to the first click position.
2. Rotate the crown to adjust the date.
3. Push the crown back in to the normal position.

Note: Avoid setting the date between 9:00 PM and 1:00 AM as this may interfere with the automatic date change mechanism.

3. OPERATING THE CHRONOGRAPH

The chronograph function allows for precise measurement of elapsed time.

Measuring Elapsed Time:

1. Press button 'A' (top right button) to start the chronograph. The chronograph second hand will begin moving.
2. Press button 'A' again to stop the chronograph. The elapsed time will be indicated by the chronograph hands.
3. Press button 'B' (bottom right button) to reset the chronograph. All chronograph hands will return to their 12 o'clock (zero) positions.

Split Time Measurement:

1. Press button 'A' to start the chronograph.
2. Press button 'B' to measure a split time. The chronograph hands will stop to indicate the split time, while internal timing continues.
3. Press button 'B' again to release the split time. The chronograph hands will quickly advance to indicate the current elapsed time.
4. Press button 'A' to stop the chronograph.

5. Press button 'B' to reset the chronograph.

4. MAINTENANCE

Cleaning:

Wipe the watch case and band with a soft, dry cloth to remove dirt and moisture. For the leather band, avoid excessive moisture and harsh chemicals.

Water Resistance:

This watch is water resistant to 100 meters. This means it is suitable for everyday use and can withstand splashes, rain, and brief immersion in water. It is generally suitable for swimming and snorkeling, but not for diving. Do not operate the crown or buttons while the watch is wet or submerged.

Battery Replacement:

The watch is powered by a quartz movement, which requires a battery. When the watch stops or the second hand moves erratically, it may be time for a battery replacement. It is recommended to have the battery replaced by an authorized Casio service center to ensure proper sealing and water resistance.

Leather Band Care:

Leather bands can deteriorate over time due to exposure to moisture, sweat, and direct sunlight. To prolong the life of your leather band, avoid prolonged exposure to water and extreme temperatures. Clean with a soft, damp cloth and allow to air dry.

5. TROUBLESHOOTING

- **Watch is not running:** Check if the crown is pushed in completely. If it is, the battery may need replacement.
- **Date does not change at midnight:** Ensure the time is set correctly for AM/PM. The date changes around midnight. If the watch is set to PM during the AM hours, the date will change at noon instead.
- **Chronograph hands do not reset to zero:** This may require a chronograph hand position adjustment. Consult an authorized service center or refer to advanced manual for specific adjustment procedures.
- **Condensation inside the watch:** This indicates a potential issue with the watch's seal. Avoid further exposure to water and have the watch inspected by an authorized service center immediately.

6. SPECIFICATIONS

Feature	Detail
Model Number	EF-509L-1AVDF (ED285)
Case Diameter	39 Millimetres
Band Width	36 Millimetres

Band Material Type	Leather
Band Colour	Black
Dial Colour	Black
Watch Movement Type	Quartz
Water Resistance	100 Meters
Item Weight	500 g
Package Dimensions	10 x 10 x 10 cm
Manufacturer	Casio
Date First Available	19 July 2013

7. WARRANTY AND SUPPORT

Warranty Information:

This Casio watch comes with a **2 Years Domestic Warranty** provided by the manufacturer. Please retain your purchase receipt as proof of purchase for warranty claims. The warranty covers manufacturing defects under normal use.

Customer Support:

For technical assistance, service, or warranty claims, please contact Casio customer support or visit an authorized Casio service center. You can find contact information and service center locations on the official Casio website: www.casio.com