

Casio FT500WC-1BV

Casio FT500WC-1BV Forester Illuminator Analog Watch User Manual

Model: FT500WC-1BV

Introduction

Features

Setup

Operation

Maintenance

Troubleshooting

Specifications

Warranty & Support

1. INTRODUCTION

This manual provides instructions for the proper use and care of your Casio FT500WC-1BV Forester Illuminator Analog Watch. Please read this manual thoroughly to ensure correct operation and to maximize the lifespan of your timepiece.



Image 1: Casio FT500WC-1BV Forester Illuminator Analog Watch. This image displays the watch face, black dial, and the black velcro band.

2. KEY FEATURES

- **Analog Display:** Classic hour, minute, and second hands for timekeeping.
- **Illuminator LED Light:** Provides illumination for visibility in low-light conditions.
- **Water Resistance:** Rated for 100 meters (330 feet), suitable for swimming and snorkeling, but not scuba diving.
- **Durable Construction:** Resin case and acrylic crystal for everyday use.
- **Comfortable Band:** Adjustable cloth/Velcro band for a secure fit.
- **Date Display:** Small window on the dial shows the current date.

3. SETUP

3.1 Initial Inspection

Upon unboxing, inspect the watch for any visible damage. Ensure the crown is pushed in completely to prevent water intrusion and to ensure the watch is running.



Image 2: Casio watch packaging box and a clear watch stand. The box is blue and white with the Casio logo.

3.2 Setting the Time

1. Pull the crown (the knob on the side of the watch) out to the first click position.
2. Rotate the crown to move the hour and minute hands to the desired time. Ensure AM/PM is correctly set if your watch has a 24-hour indicator or if you are setting the date.
3. Push the crown back in completely to start the watch and seal it.

3.3 Setting the Date

The date mechanism should only be adjusted when the watch hands are positioned between 6:00 AM and 9:00 PM to prevent damage to the internal gears. Adjusting the date outside this window may cause the date to not change correctly or damage the mechanism.

1. Pull the crown out to the first click position.
2. Rotate the crown counter-clockwise (or clockwise, depending on the specific movement) to advance the date to the desired setting.
3. Once the date is set, push the crown back in completely.

3.4 Band Adjustment

The Casio FT500WC-1BV features an adjustable cloth/Velcro band. To adjust, simply detach the Velcro strap, wrap it around your wrist, and re-secure the Velcro for a comfortable and snug fit. Ensure the watch is not too tight to allow for proper circulation.

4. OPERATION

4.1 Using the Illuminator LED Light

To illuminate the watch face in dark environments, press the dedicated light button, typically located on the side of the watch case. The LED light will activate for a few seconds, providing visibility to read the time.

- **Note:** Frequent use of the illuminator will reduce battery life.

4.2 Water Resistance Guidelines

Your watch is water resistant to 100 meters (10 BAR). This means it is suitable for everyday use, swimming, and snorkeling. It is **not** suitable for scuba diving or high-impact water sports.

- Do not operate the crown or any buttons while the watch is wet or submerged.
- After exposure to saltwater, rinse the watch with fresh water and wipe it dry.
- Avoid exposing the watch to hot water, steam, or extreme temperature changes, as this can compromise the water resistance seals.

5. MAINTENANCE

5.1 Cleaning Your Watch

- Wipe the watch case and crystal with a soft, dry cloth.
- For the cloth band, if it becomes dirty, it can be gently hand-washed with mild soap and water. Ensure it is thoroughly dry before reattaching to the watch or wearing.
- Avoid using chemical cleaners or solvents, as these can damage the watch's finish or materials.

5.2 Battery Replacement

The watch is powered by one nonstandard battery. When the watch stops running or the illuminator light becomes dim, it is an indication that the battery needs replacement. Battery life is approximately 5 years under normal use.

- Battery replacement should be performed by a qualified watch technician to ensure proper sealing and maintain water resistance.
- Do not attempt to replace the battery yourself, as this may void the warranty or damage the watch.

5.3 Storage

When not in use, store your watch in a cool, dry place away from direct sunlight and extreme temperatures. Avoid storing it near

strong magnetic fields, which can affect timekeeping accuracy.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Watch is not running.	Battery is depleted. Crown is pulled out.	Push the crown in completely. If still not running, replace the battery by a professional.
Time is inaccurate.	Watch has been exposed to strong magnetic fields. Battery is low.	Reset the time. If problem persists, have the watch inspected by a professional. Replace battery if low.
Illuminator LED light is dim or not working.	Battery is low or depleted.	Replace the battery by a professional.
Date does not change at midnight.	AM/PM setting is incorrect. Date was set during restricted hours.	Advance the time by 12 hours. Reset the date during the recommended hours (6 AM - 9 PM).

7. SPECIFICATIONS

- Model Number:** FT500WC-1BV
- Brand:** Casio
- Display Type:** Analog
- Movement:** Japanese Quartz
- Case Material:** Resin
- Crystal Material:** Acrylic
- Band Material:** Cloth (Velcro / Hook & Loop)
- Water Resistance:** 100 Meters (10 BAR)
- Power Source:** 1 Nonstandard Battery
- Case Diameter:** 40 mm
- Case Thickness:** 11.5 mm
- Band Width:** 20 mm
- Item Weight:** 0.12 Kilograms (approx. 4.16 ounces)
- Special Features:** LED Illuminator, Date Display

8. WARRANTY AND SUPPORT

Your Casio FT500WC-1BV watch comes with a manufacturer's warranty. For specific details regarding warranty coverage, duration, and terms, please refer to the warranty card included with your purchase or visit the official Casio website. For technical support, service, or inquiries about your watch, please contact Casio customer service through their official website or authorized service centers. Keep your proof of purchase for warranty claims.



