

G-Shock GD010

G-Shock Casio GD010 Digital Watch Instruction Manual

Model: GD010

1. PRODUCT OVERVIEW

The G-Shock Casio GD010 digital watch is engineered for durability and functionality, designed to withstand demanding conditions while providing essential timekeeping features. This timepiece incorporates bio-based resin components and a CORDURA re/cor band, reflecting a commitment to environmental considerations.

This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your GD010 watch.

Key Features

- **Shock Resistant Construction:** Designed to endure impacts and vibrations.
- **Carbon Core Guard Structure:** Enhances durability and protection for the internal module.
- **200-Meter Water Resistance:** Suitable for swimming, snorkeling, and diving (non-SCUBA).
- **Long Battery Life:** Approximately 10 years on a CR2025 battery.
- **Bio-based Resin Components:** Case and bezel made with environmentally conscious materials.
- **CORDURA re/cor Band:** Durable strap made from recycled PET plastic fiber.
- **Digital Display:** Clear and easy-to-read time and function information.
- **Multiple Functions:** Includes alarm, chronograph (stopwatch), and timer.



Image 1.1: The G-Shock GD010 watch, showcasing its core features including shock resistance, Carbon Core Guard structure, and a 10-year battery life.

2. GETTING STARTED: SETUP

Button Functions

Your GD010 watch features several buttons for navigation and function control. Familiarize yourself with their locations and primary roles.



Image 2.1: Side view of the G-Shock GD010, illustrating the location of the control buttons.

- **ADJUST (Top Left):** Used to enter and exit setting modes, and to confirm settings.

- **MODE (Bottom Left):** Cycles through the watch's various modes (Timekeeping, Stopwatch, Timer, Alarm).
- **REVERSE (Top Right):** Used to decrease values or move backward through options during setting.
- **FORWARD / START (Bottom Right):** Used to increase values or move forward through options during setting. Also used to start/stop stopwatch or timer.
- **LIGHT (Center Bottom):** Activates the backlight for illumination.

Initial Time and Date Setting

1. In Timekeeping Mode, press and hold the **ADJUST** button until the city code starts to flash, indicating the setting mode.
2. Use the **REVERSE** and **FORWARD** buttons to select your desired Home City Code. This will automatically set the correct time zone.
3. Press the **MODE** button to cycle through the settings: DST (Daylight Saving Time) → 12/24-hour format → Seconds → Hour → Minute → Year → Month → Day.
4. For each setting, use the **REVERSE** and **FORWARD** buttons to change the value.
5. Once all settings are configured, press the **ADJUST** button to exit the setting mode.

3. OPERATING YOUR WATCH

The GD010 offers various modes for different functions. Press the **MODE** button to cycle through them.

Timekeeping Mode

This is the default mode, displaying the current time, day of the week, and date.



Image 3.1: The G-Shock GD010 watch face in Timekeeping Mode.

Using the Stopwatch (Chronograph)

1. From Timekeeping Mode, press the **MODE** button until "STW" or "STOPWATCH" appears on the display.
2. Press the **FORWARD / START** button to start the stopwatch.
3. Press the **FORWARD / START** button again to stop the stopwatch.
4. To reset the stopwatch to zero, press the **REVERSE** button while the stopwatch is stopped.

Setting the Countdown Timer

1. From Timekeeping Mode, press the **MODE** button until "TMR" or "TIMER" appears.
2. Press and hold the **ADJUST** button until the current timer setting starts to flash.
3. Use the **MODE** button to select the hour or minute setting.
4. Use the **REVERSE** and **FORWARD** buttons to set the desired countdown time.
5. Press the **ADJUST** button to exit the setting mode.
6. Press the **FORWARD / START** button to start the countdown. An alarm will sound when the timer reaches zero.

Alarm Functions

1. From Timekeeping Mode, press the **MODE** button until "ALM" or "ALARM" appears.
2. Press and hold the **ADJUST** button until the alarm time starts to flash.
3. Use the **MODE** button to select the hour or minute setting.
4. Use the **REVERSE** and **FORWARD** buttons to set the desired alarm time.
5. Press the **ADJUST** button to exit the setting mode.
6. To turn the alarm ON/OFF, press the **FORWARD / START** button while in Alarm Mode (without holding ADJUST).

Water Resistance Guidelines

Your GD010 watch is rated for 200-meter water resistance. This means it is suitable for recreational diving (excluding saturation diving), swimming, snorkeling, and water sports.

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

4. CARE AND MAINTENANCE

General Care

- Wipe the watch regularly with a soft, dry cloth to remove dirt and moisture.
- Avoid exposing the watch to strong chemicals, solvents, or detergents, as these can damage the resin materials.
- Store the watch in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- The watch's resin components and band are designed for durability, but prolonged exposure to UV light may cause discoloration over time.

Battery Replacement

The GD010 watch is equipped with a CR2025 battery, providing an approximate battery life of 10 years. When the display becomes dim or functions become erratic, it may be time for a battery replacement. Battery replacement should ideally be performed by a qualified watch technician to ensure proper sealing and maintain water resistance. Attempting to replace the battery yourself may void the warranty and compromise the watch's water resistance.

Cleaning

To clean your watch, use a soft cloth dampened with mild soap and water. Gently wipe the case and band. For stubborn dirt, a soft brush can be used. Rinse thoroughly with fresh water and dry completely with a soft cloth.

5. TROUBLESHOOTING GUIDE

If you encounter issues with your GD010 watch, refer to the following common problems and their solutions.

Problem	Possible Cause	Solution
Display is blank or dim.	Low battery.	Replace the battery (CR2025). Consult a professional watch technician.
Time is incorrect.	Incorrect time zone or manual setting error.	Re-adjust the time and date settings as described in Section 2.
Buttons are unresponsive.	Watch is wet, or internal module error.	Ensure the watch is dry. If the problem persists, a reset may be required (consult support), or professional service.
Alarm does not sound.	Alarm is turned off or volume is too low (if adjustable).	Verify the alarm is set to ON in Alarm Mode. Check watch settings for alarm volume if applicable.

If the problem persists after attempting these solutions, please contact G-Shock customer support for further assistance.

6. PRODUCT SPECIFICATIONS

Model Name	GD010
Model Number	GD010-1
Case Size (L x W x H)	54.9 x 51.9 x 16.1 mm
Weight	73 g (approximately 2.57 oz)
Case and Bezel Material	Bio-based Carbon / Bio-based Resin
Band Material Type	Resin (CORDURA re/cor)
Construction	Shock Resistant, Carbon Core Guard structure
Water Resistance	200-meter water resistance
Power Supply	CR2025 (1 Lithium Metal battery, included)
Approx. Battery Life	10 years
Crystal	Mineral Glass
Display Type	Digital
Movement Type	Japanese Quartz
Additional Features	Alarm, Chronograph, Timer
Clasp Type	Buckle
Band Color	Black
Dial Color	Black

7. WARRANTY AND CUSTOMER SUPPORT

Warranty Information

Your G-Shock GD010 watch comes with a **Limited Warranty**. The terms and conditions of this warranty cover manufacturing defects under normal use. Please refer to the warranty card included with your purchase for specific details regarding coverage duration, exclusions, and how to make a claim. Keep your proof of purchase for warranty validation.

Contacting Customer Support

For technical assistance, warranty service, or any other inquiries regarding your G-Shock GD010 watch, please contact G-Shock customer support.

- Visit the official G-Shock website for support contact information, FAQs, and service center locations.
- Have your watch model number (GD010-1) and proof of purchase ready when contacting support.