

Casio DW-9052-1VDR (G091)

Casio G-Shock DW9052 Digital Watch User Manual

Brand: Casio

Model: DW-9052-1VDR (G091)

1. INTRODUCTION

The Casio G-Shock DW9052 is a robust and reliable digital watch designed for durability and functionality. It features a shock-resistant construction and 200-meter water resistance, making it suitable for various demanding environments and activities. This manual provides detailed instructions on setting up, operating, maintaining, and troubleshooting your DW9052 watch.

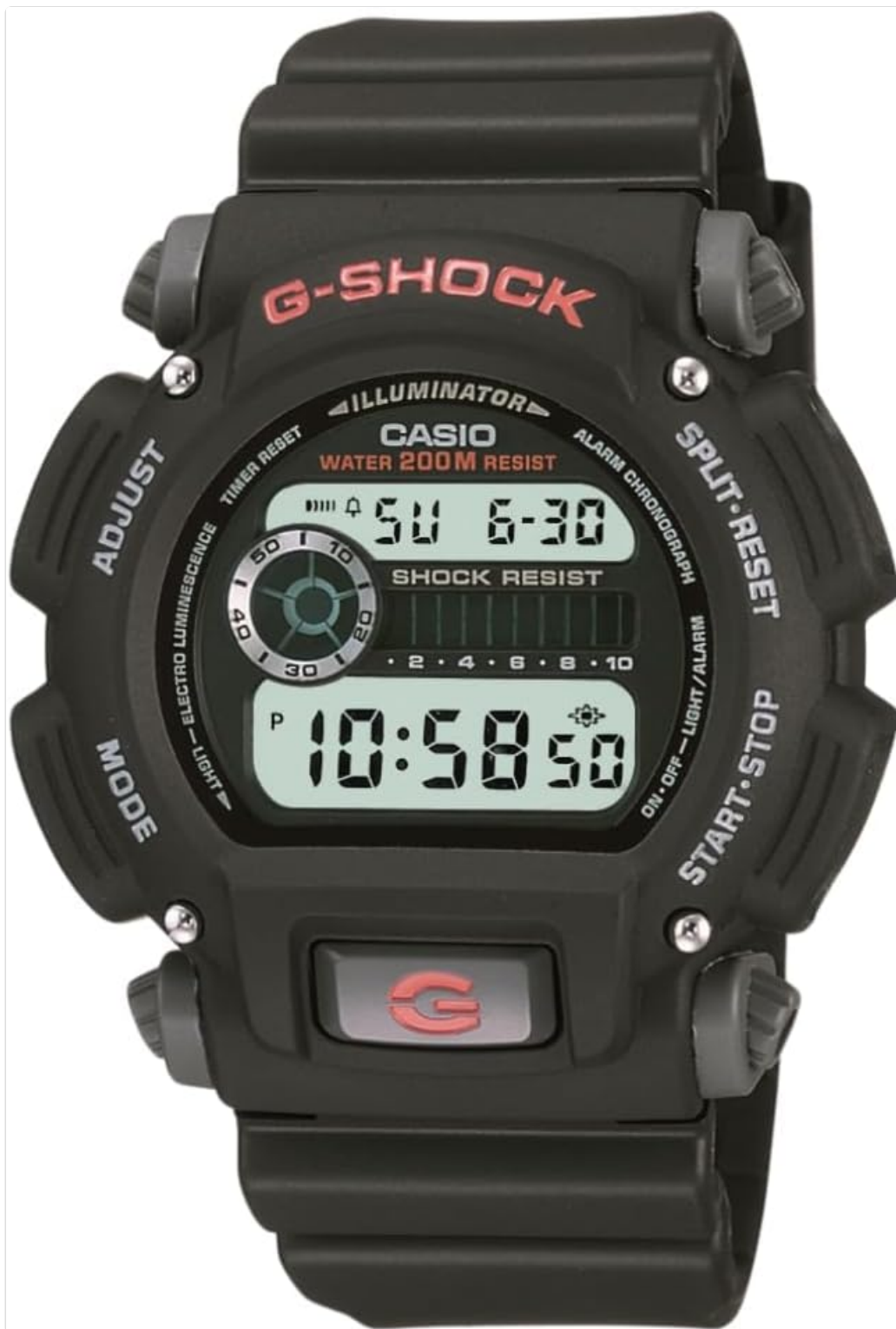


Figure 1: Front view of the Casio G-Shock DW9052 digital watch, showcasing its rugged design and digital display.

2. KEY FEATURES

- **Shock-Resistant Durability:** Built to withstand the toughest conditions, this G-Shock watch features a rugged resin case and bezel, perfect for outdoor adventures and extreme sports.
- **200M Water Resistance:** Designed for water enthusiasts, it's suitable for scuba diving, swimming, and snorkeling, providing reliable protection up to 200 meters.
- **Electro-Luminescent Backlight:** The blue-green EL backlight with afterglow ensures clear visibility of the time, day, and date, even in complete darkness.
- **Precision Stopwatch & Countdown Timer:** Measure elapsed and split times with the 1/100-second stopwatch, or set up a countdown timer with up to a 24-hour range, ideal for timing workouts or daily tasks.

- **Multi-Alarm with Flash Alert:** Stay on schedule with a customizable alarm, hourly chime, and flash alert that combines light and sound for added convenience.
- **Auto-Calendar & 2-Year Battery Life:** Programmed until 2099, the auto-calendar eliminates the need for manual adjustments, while the CR2016 battery delivers dependable performance for up to two years.

3. SETUP AND INITIAL CONFIGURATION

3.1 Setting Time and Date

1. In the Timekeeping Mode, press and hold the **ADJUST** button until the seconds start to flash, indicating the setting screen.
2. Press the **MODE** button to cycle through the settings: Seconds → Hour → Minute → Year → Month → Day.
3. Use the **START-STOP** button to increase the flashing number or the **SPLIT-RESET** button to decrease it.
4. To toggle between 12-hour and 24-hour format, press the **START-STOP** button while the hour/minute setting is flashing.
5. Once all settings are correct, press the **ADJUST** button to exit the setting screen.

3.2 Setting the Alarm

1. From the Timekeeping Mode, press the **MODE** button until you reach the Alarm Mode (indicated by 'AL' on the display).
2. Press and hold the **ADJUST** button until the alarm hour starts to flash.
3. Use the **START-STOP** and **SPLIT-RESET** buttons to set the desired alarm hour and minute.
4. Press the **MODE** button to switch between hour and minute settings.
5. Press the **ADJUST** button to confirm and exit the alarm setting.
6. To turn the alarm ON/OFF, press the **START-STOP** button in the Alarm Mode.

4. OPERATING MODES

The DW9052 features several operating modes accessible via the **MODE** button.

4.1 Timekeeping Mode

This is the default mode, displaying the current time, day of the week, and date. The Electro-Luminescent backlight can be activated by pressing the 'G' button on the front of the watch for enhanced visibility in low light conditions.

4.2 Stopwatch Mode

The 1/100-second stopwatch allows for precise time measurement. To use:

1. Navigate to Stopwatch Mode using the **MODE** button.
2. Press **START-STOP** to start and stop the stopwatch.
3. Press **SPLIT-RESET** to record split times without stopping the measurement. Press again to release the split display.
4. When the stopwatch is stopped, press **SPLIT-RESET** to reset it to zero.

4.3 Countdown Timer Mode

The countdown timer can be set for up to 24 hours. To use:

1. Navigate to Countdown Timer Mode using the **MODE** button.
2. Press and hold **ADJUST** to enter setting mode.

3. Use **START-STOP** and **SPLIT-RESET** to set the desired countdown time.
4. Press **ADJUST** to confirm the setting.
5. Press **START-STOP** to start and stop the countdown.
6. The watch will beep when the countdown reaches zero.

4.4 Alarm Mode

The watch features a multi-alarm system and an hourly time signal. The flash alert function causes the backlight to flash when the alarm sounds or the hourly time signal is emitted.



Figure 2: Side view of the Casio G-Shock DW9052, highlighting the robust casing and accessible control buttons.

5. MAINTENANCE

5.1 Battery Replacement

The DW9052 uses a CR2016 battery with an approximate life of 2 years. When the display becomes dim or functions become erratic, it may be time to replace the battery. It is recommended to have battery replacement performed by an authorized Casio service center to ensure water resistance is maintained.

5.2 Water Resistance

This watch is rated for 200-meter water resistance. This means it is suitable for recreational scuba diving, swimming, snorkeling, and other water sports. Do not operate buttons while the watch is wet or submerged to prevent water ingress.

5.3 Cleaning

Clean the watch with a soft, dry cloth. For stubborn dirt, use a soft cloth dampened with water and a mild neutral detergent, then wipe dry. Avoid using volatile agents like thinner or benzine, as they may damage the resin components.

6. TROUBLESHOOTING

- **Blank or Dim Display:** The battery may be low. Replace the battery as described in Section 5.1.
- **Incorrect Time/Date:** Re-adjust the time and date settings as described in Section 3.1. Ensure the correct 12/24-hour format is selected.
- **Buttons Unresponsive:** Ensure the watch is not in a locked mode (if applicable, though this model does not have a specific lock). If the issue persists, a reset may be required (consult the full user manual for specific reset procedures).
- **Water Inside Display:** If condensation or water appears inside the display, immediately take the watch to an authorized service center. This indicates a breach in water resistance.

For more detailed troubleshooting, please refer to the comprehensive user manual available as a PDF document.

7. SPECIFICATIONS

Feature	Specification
Model Number	DW-9052-1VDR (G091)
Material	Resin
Product Dimensions	1 x 1 x 1 inches
Weight	6 ounces
Water Resistance	200M (20 Bar)
Battery Type	CR2016 (Lithium Metal)
Battery Life	Approx. 2 years
Backlight	Electro-Luminescent with Afterglow
Calendar	Auto-Calendar (pre-programmed until 2099)

8. OFFICIAL PRODUCT VIDEO

Video: Casio Men's 'G-Shock' Quartz Resin Sport Watch - An official overview of the watch's features and design.

9. WARRANTY AND SUPPORT

The Casio G-Shock DW9052 is designed for long-lasting performance, with an approximate 2-year battery life. For warranty information, service, or further assistance, please refer to the official Casio website or contact their customer support.

A comprehensive user manual in PDF format is available for download:

**Download User Manual
(PDF)**