

## Casio DW-6900G-1VQ (G009)

# Casio G-Shock DW6900-1V Sport Watch User Manual

Model: DW-6900G-1VQ (G009)

## 1. INTRODUCTION

This manual provides detailed instructions for the proper use and care of your Casio G-Shock DW6900-1V Sport Watch. Designed for durability and functionality, this timepiece offers robust features for various activities. Please read this manual thoroughly to ensure optimal performance and longevity of your watch.



Image 1.1: Front view of the Casio G-Shock DW6900-1V Sport Watch, displaying the digital time, date, and various function indicators. The watch features a black resin case and band, with red and white accents on the bezel text.

## 2. KEY FEATURES

The Casio G-Shock DW6900-1V is equipped with a range of features designed for reliability and utility:

- **Shock Resistant:** Engineered to withstand impacts and vibrations.
- **200 Meter Water Resistant:** Suitable for swimming, snorkeling, and diving.
- **EL Backlight with Afterglow:** Provides illumination for easy reading in low light conditions.
- **Flash Alert:** Visual alerts accompany alarms, hourly time signals, and countdown timer time-up alarms.
- **1/100 Second Stopwatch:** Measures elapsed time, split time, and 1st-2nd place times.
- **Countdown Timer:** Configurable timer for various activities.

- **Multi-function Alarm:** Set daily alarms.
- **Hourly Time Signal:** Chimes every hour on the hour.
- **Full Auto-calendar:** Automatically adjusts for different month lengths and leap years (up to year 2099).
- **12/24 Hour Formats:** Choose between standard and military time displays.

### 3. INITIAL SETUP AND TIME ADJUSTMENT

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Your watch comes with a pre-installed LR44 battery. Follow these steps to set the time and date.

#### 3.1 Button Functions

- **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, Countdown Timer, Alarm).
- **LIGHT (Bottom Center):** Activates the EL backlight.
- **START-STOP (Bottom Right):** Used to start/stop stopwatch and countdown timer, and to change settings in setting modes.
- **SPLIT-RESET (Top Right):** Used for split times in stopwatch mode, and to reset values in setting modes.



Image 3.1: The Casio G-Shock DW6900-1V with its EL backlight illuminated, showing the digital display clearly in a dark setting. The watch's buttons are visible around the bezel.

### 3.2 Setting the Time and Date

1. In Timekeeping Mode, hold down the **ADJUST** button until the city code starts to flash. This indicates the setting

mode.

2. Press the **MODE** button to cycle through the settings: City Code → DST (Daylight Saving Time) → 12/24-hour format → Seconds → Hour → Minutes → Year → Month → Day.
3. Use the **START-STOP** button to increase the flashing value or the **SPLIT-RESET** button to decrease it (where applicable).
4. For seconds, pressing **SPLIT-RESET** will reset them to 00.
5. Once all settings are adjusted, press the **ADJUST** button to exit the setting mode.

## 4. OPERATING MODES

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Press the **MODE** button to cycle through the watch's functions in the following order:

**Timekeeping Mode → Stopwatch Mode → Countdown Timer Mode → Alarm Mode**

### 4.1 Timekeeping Mode

This is the default mode, displaying the current time, day of the week, and date. Press the **LIGHT** button to illuminate the display.

### 4.2 Stopwatch Mode

The stopwatch can measure up to 23 hours, 59 minutes, 59.99 seconds.

1. From Timekeeping Mode, press **MODE** once to enter Stopwatch Mode.
2. Press **START-STOP** to start the stopwatch.
3. Press **START-STOP** again to stop it.
4. Press **SPLIT-RESET** to reset the stopwatch to 00'00"00.
5. To record split times, press **SPLIT-RESET** while the stopwatch is running. The split time will be displayed for a few seconds, then the watch will return to elapsed time measurement.

### 4.3 Countdown Timer Mode

The countdown timer can be set from 1 second up to 24 hours.

1. From Timekeeping Mode, press **MODE** twice to enter Countdown Timer Mode.
2. Hold down the **ADJUST** button until the current countdown time starts to flash.
3. Use the **MODE** button to select the hours or minutes setting.
4. Use the **START-STOP** button to increase the flashing value.
5. Press **ADJUST** to exit the setting mode.
6. Press **START-STOP** to start the countdown.
7. Press **START-STOP** again to pause/resume.
8. When the countdown reaches zero, an alarm will sound and the Flash Alert will activate. Press any button to stop the alarm.

### 4.4 Alarm Mode

The watch features a multi-function alarm and an hourly time signal.

1. From Timekeeping Mode, press **MODE** three times to enter Alarm Mode.
2. Hold down 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 **START-STOP** button to increase the flashing value.
5. Press **ADJUST** to exit the setting mode.
6. In Alarm Mode, press **START-STOP** to toggle the alarm (ALM) and hourly time signal (SIG) on or off. Indicators will

appear on the display when they are active.

## 5. MAINTENANCE AND CARE

### 5.1 Cleaning Your Watch

Regular cleaning helps maintain the appearance and functionality of your watch. Wipe the watch case and band 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.

### 5.2 Water Resistance

Your G-Shock DW6900-1V is rated for 200-meter water resistance. This means it is suitable for recreational scuba diving. However, avoid operating buttons underwater, as this can compromise the water seal. After exposure to saltwater, rinse the watch thoroughly with fresh water and dry it with a soft cloth.

### 5.3 Battery Replacement

The watch uses one LR44 battery (included). The battery life typically lasts for several years, but this can vary depending on usage of features like the backlight and alarm. When the display becomes dim or functions become erratic, 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 is maintained.

## 6. TROUBLESHOOTING

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

- **Blank Display or Dim Display:** This usually indicates a low battery. Replace the battery as described in Section 5.3.
- **Incorrect Time/Date:** Re-adjust the time and date settings as described in Section 3.2. Ensure the correct city code and DST setting are selected.
- **Buttons Not Responding:** Ensure the watch is not in a mode that locks button operations. If the issue persists, a full reset might be necessary (consult a service center).
- **Water Inside Display:** If condensation or water droplets appear inside the watch, stop using it immediately and take it to an authorized service center. This indicates a breach in the water resistance.

## 7. SPECIFICATIONS

Feature	Detail
Model Number	DW-6900G-1VQ (G009)
Dimensions (Product)	4.8 x 3.2 x 2.2 inches
Weight	2.2 ounces
Water Resistance	200 Meters (20 ATM)
Case/Bezel Material	Resin
Band Material	Resin
Battery Type	1 x LR44 (included)
Calendar	Full Auto-calendar (to year 2099)

Feature	Detail
Backlight	Electro-luminescent backlight with Afterglow

## 8. WARRANTY AND SUPPORT

Casio products are manufactured to high-quality standards and come with a limited warranty. For specific warranty terms, conditions, and duration applicable to your region, please refer to the warranty card included with your purchase or visit the official Casio website.

For further assistance, technical support, or to locate an authorized service center, please visit the official Casio support website or contact their customer service department. Keep your proof of purchase for warranty claims.

Official Casio Website: [www.casio.com](http://www.casio.com)



### Related Documents - DW-6900G-1VQ (G009)

	<p><a href="#">Casio G-SHOCK Watch User Manual and International Warranty Information</a></p> <p>Comprehensive user manual for Casio G-SHOCK watches, covering module numbers 1289, 1659, 3230, 3232, 1595. Details features, operation modes (time, alarm, timer, stopwatch), care instructions, water resistance, and international warranty network.</p>
	<p><a href="#">CASIO G-SHOCK Watch User Manual and International Warranty</a></p> <p>Comprehensive guide for CASIO G-SHOCK watches, covering operation, water resistance, care, and international warranty details. Includes model numbers DW-056 to D5735 and modules 1545, 3229, 3421, 3433.</p>
	<p><a href="#">Casio G-SHOCK Watch User Manual and International Warranty Information</a></p> <p>Comprehensive guide to Casio G-SHOCK watches, including model numbers, user instructions, international warranty details, service center information, and care instructions.</p>
	<p><a href="#">Casio G-SHOCK Watch Manual: Model Numbers 1545, 3229, 3421, 3433 &amp; More</a></p> <p>Comprehensive user manual for Casio G-SHOCK watches, covering operation, features, water resistance, care, and technical specifications for models including DW-056, 5600, D5500, and others.</p>
	<p><a href="#">Casio Module 240 Watch Operation Guide</a></p> <p>Comprehensive guide to operating the Casio Module 240 watch, covering timekeeping, stopwatch, countdown alarm, daily alarm, and calendar settings. Learn how to use all functions with detailed instructions.</p>



[הוראות הפעלה \(Module 3232\) Casio G-SHOCK DW6900](#)

עם מנגנון 3232. כולל הוראות לשימוש DW6900 דגם Casio G-SHOCK מדריך הפעלה מקיף לשעון בתצוגת זמן, אזעקה, טיימר ספירה לאחור, סטופר ומפרטים טכניים.