Casio G-8900-1

Casio G-Shock 8900-1 Digital Watch Instruction Manual

Model: G-8900-1CR

INTRODUCTION

This manual provides detailed instructions for the operation and maintenance of your Casio G-Shock Model G-8900-1CR digital watch. Please read this manual thoroughly to ensure proper use and to fully utilize all features of your watch. Keep this manual for future reference.

Image: Front view of the Casio G-Shock 8900-1 digital watch, displaying the time, day, and date on its gold-tinted LCD screen. The watch features prominent buttons labeled 'ADJUST', 'MODE', 'REVERSE', 'FORWARD', and 'START/STOP'.

FEATURES

The Casio G-Shock 8900-1CR is engineered for durability and functionality, offering a range of features:

- **Shock Resistance:** Designed to withstand impacts and vibrations.
- **200-Meter Water Resistance:** Suitable for swimming, snorkeling, and diving.
- **LED Backlight (Super Illuminator):** Provides bright illumination for visibility in low light conditions.
- **Mineral Glass:** Durable and scratch-resistant watch face.
- **Resin Case and Band:** Lightweight and comfortable for extended wear.

- **Stainless Steel Bezel:** Adds protection and a robust aesthetic.
- **Multi Time (4 different cities):** Allows tracking of time in four distinct time zones.
- **World Time:** Displays current time in 48 cities (31 time zones).
- **1/100-Second Stopwatch:** Measures elapsed time, split time, and 1st-2nd place times.
- **Countdown Timer:** Set a countdown from 1 minute up to 24 hours.
- **5 Daily or One-Time Alarms:** Customizable alarms for daily reminders or specific events.
- **Hourly Time Signal:** An audible alert every hour on the hour.
- **Full Auto-Calendar (to year 2099):** Automatically adjusts for different month lengths and leap years.
- **12/24-Hour Format:** Choose between standard and military time displays.
- **Button Operation Tone On/Off:** Option to mute button press sounds.
- **Flash Alert:** Flashes with a buzzer for alarms, hourly time signals, and countdown timer end.
- **Approximate Battery Life:** 3 years on CR2016 battery.

Image: A Casio G-Shock watch resting on a textured, possibly rocky or sandy surface, highlighting its rugged design and durability.

SETUP

Before using your watch, it is recommended to set the current time and date.

Button Functions Overview

Familiarize yourself with the watch buttons:

- **ADJUST (Top Left):** Used to enter and exit setting modes, and to confirm settings.
- **MODE (Bottom Left):** Cycles through the watch's different modes (Timekeeping, World Time, Stopwatch, Countdown Timer, Alarm).
- **REVERSE (Top Right):** Decreases values or moves backward through options during settings.
- **FORWARD (Bottom Right):** Increases values or moves forward through options during settings.
- **FRONT BUTTON (Below Display):** Activates the Super Illuminator LED backlight.

Time and Date Setting

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

2. Use the **REVERSE** and **FORWARD** buttons to select your desired Home City Code.

3. Press the **MODE** button to cycle through the settings in the following order: City Code → DST (Daylight Saving Time) → 12/24-Hour Format → Seconds → Hour → Minute → Year → Month → Day → Illumination Duration.

4. While a setting is flashing, use the **REVERSE** and **FORWARD** buttons to change the value. For seconds, pressing **FORWARD** resets them to 00.

5. After configuring all settings, press the **ADJUST** button to exit the setting screen.

Daylight Saving Time (DST) Setting

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

2. Press the **MODE** button until the DST setting (ON/OFF) flashes.

3. Use the **FORWARD** button to toggle between **ON** (DST) and **OFF** (Standard Time).

4. Press the **ADJUST** button to exit.

OPERATING MODES

Your G-Shock watch has several modes accessible via the **MODE** button.

Timekeeping Mode

This is the default mode, displaying the current time, day of the week, and date. From any other mode, press the **MODE** button repeatedly until the current time is displayed.

World Time Mode

The World Time Mode allows you to view the current time in 48 cities (31 time zones) around the world.

1. From the Timekeeping Mode, press the **MODE** button once to enter World Time Mode.

2. Use the **REVERSE** and **FORWARD** buttons to scroll through the city codes.

3. To toggle DST for the currently displayed World Time city, hold down the **ADJUST** button for about two seconds.

Stopwatch Mode

The stopwatch measures elapsed time up to 23 hours, 59 minutes, 59.99 seconds.

1. From the Timekeeping Mode, press the **MODE** button repeatedly until "STW" or "STOPWATCH" appears.

2. Press the **FORWARD** button to start the stopwatch.

3. Press the **FORWARD** button again to stop it.

4. Press the **REVERSE** button to reset the stopwatch to zero.

5. For split times, press **REVERSE** while the stopwatch is running. Press **REVERSE** again to release the split and continue timing.

Countdown Timer Mode

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

1. From the Timekeeping Mode, press the **MODE** button repeatedly until "TMR" or "TIMER" appears.

2. Hold down the **ADJUST** button until the hour setting flashes.

3. Use the **REVERSE** and **FORWARD** buttons to set the desired hour and minute.

4. Press **ADJUST** to confirm the setting.

5. Press the **FORWARD** button to start the countdown.

6. Press the **FORWARD** button again to pause/resume.

7. Press the **REVERSE** button to reset the timer to its starting value while paused.

Alarm Mode

The watch features 5 independent daily alarms and an hourly time signal.

1. From the Timekeeping Mode, press the **MODE** button repeatedly until "ALM" or "ALARM" appears.
2. Use the **REVERSE** and **FORWARD** buttons to cycle through the alarms (AL1 to AL5) and the Hourly Time Signal (SIG).
3. To set an alarm, hold down the **ADJUST** button when the desired alarm number is displayed. The hour setting will flash.
4. Use **REVERSE** and **FORWARD** to set the hour and minute. Press **MODE** to switch between hour and minute settings.
5. Press **ADJUST** to confirm the alarm time.
6. To turn an alarm or the hourly time signal ON/OFF, select it and press the **FORWARD** button. An indicator will show if it's active.

Illumination (Super Illuminator)

The watch features a high-intensity LED backlight for easy reading in the dark.

- Press the **FRONT BUTTON** (located below the display) to activate the backlight.
- The illumination duration can be set in the Timekeeping Mode settings (1.5 seconds or 3 seconds).
- The watch also features an Auto Light Switch function, which automatically illuminates the display when you angle the watch towards your face. This can be enabled/disabled in the settings.

Image: A close-up of the Casio G-Shock watch display showing a bright blue LED backlight, enhancing visibility of the time and date in low light.

MAINTENANCE

Proper care will ensure the longevity and performance of your G-Shock watch.

Water Resistance

Your watch 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 wipe it dry.

Image: A Casio G-Shock watch submerged in water, with water droplets splashing around it, illustrating its water resistance feature.

Cleaning

Wipe the watch regularly with a soft, dry cloth to remove dirt and moisture. For resin bands and cases, a mild soap solution and a soft brush can be used, followed by thorough rinsing and drying. Avoid using harsh chemicals or solvents.

Battery Replacement

The watch uses one CR2016 lithium battery, with an approximate life of 3 years. When the display becomes dim or the backlight weakens, 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 water resistance sealing.

TROUBLESHOOTING

- **Blank Display:** If the display is blank, the battery may be depleted. Replace the battery.

- **Incorrect Time:** Ensure your Home City Code and DST settings are correct. Refer to the "Time and Date Setting" section.

- **Buttons Not Responding:** Ensure the watch is not in a setting mode where buttons are locked. If the issue persists, a battery removal and re-insertion (AC reset) might be necessary, but it is recommended to consult a service center.

- **Water Inside Display:** If moisture appears inside the watch, stop using it immediately and take it to an authorized service center for inspection. This indicates a compromised water seal.

SPECIFICATIONS

Model Number	G-8900-1CR
Module Number	(Not explicitly provided, typically 3234 for G-8900 series)
Water Resistance	200 meters (20 BAR)
Shock Resistance	Yes
Illumination	LED Backlight (Super Illuminator) with Afterglow
World Time	31 time zones (48 cities + UTC), city code display, daylight saving on/off
Stopwatch	1/100-second, measuring capacity: 23:59'59.99", measuring modes: Elapsed time, split time, 1st-2nd place times

Countdown Timer	Measuring unit: 1 second, countdown range: 24 hours, countdown start time setting range: 1 minute to 24 hours (1-minute increments and 1-hour increments)
Alarms	5 independent daily alarms (with 1 snooze alarm), hourly time signal
Calendar	Full auto-calendar (to year 2099)
Battery Type	CR2016
Battery Life	Approximately 3 years
Dimensions (H x W x D)	55.1 x 52.5 x 16.7 mm (Approximate)
Weight	69 g (Approximate)

WARRANTY AND SUPPORT

Your Casio G-Shock watch is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including warranty period and coverage details. For technical support, service, or genuine replacement parts, please contact an authorized Casio service center or visit the official Casio website.
For more information, you may visit the Casio Store on Amazon.

Related Documents - G-8900-1

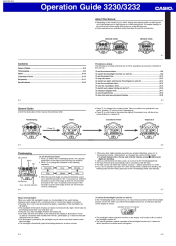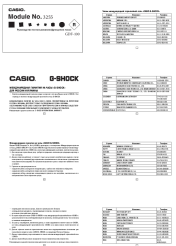|	
	Casio G-Shock Watch Module 3031 User Manual (G-800/9000/9025) Comprehensive user manual for Casio G-Shock watches, Module 3031, covering models G-800, G-9000, and G-9025. Details include international warranty information, water resistance guidelines, operating modes (Current Time, Stopwatch, Countdown Timer, Alarm, World Time), care instructions, technical specifications, and product information.
	Casio G-Shock G-8900 Watch User Manual and Warranty Information Comprehensive user manual and international warranty details for the Casio G-Shock G-8900 watch, covering operation, features, maintenance, and service center information.
	Casio G-Shock Module 3269 GR-8900 User Manual Comprehensive user manual for the Casio G-Shock watch, Module No. 3269, Model GR-8900. Covers international warranty, water resistance, timekeeping modes (current time, world time), alarm, stopwatch, countdown timer, power source and saving, and technical specifications.

[CASIO G-SHOCK G-7900, GLX-6900 Watch User Manual (Module 3194)](#)

Comprehensive user manual for the CASIO G-SHOCK G-7900 and GLX-6900 watches (Module 3194), detailing features, operations, water resistance, care, world time, alarms, stopwatch, timer, backlight, and technical specifications.

[Casio 3230/3232 Operation Guide: Timekeeping, Alarm, Stopwatch, and Countdown Timer Functions](#)

Comprehensive operation guide for Casio G-Shock watches models 3230 and 3232. Learn how to set time and date, use alarm functions, countdown timer, stopwatch, and understand specifications.

[Casio G-SHOCK GDF-100 Watch User Manual](#)

Comprehensive user manual for the Casio G-SHOCK GDF-100 watch, covering features, operation, maintenance, and international warranty information.