

# Operation Guide 3130

## About This Manual

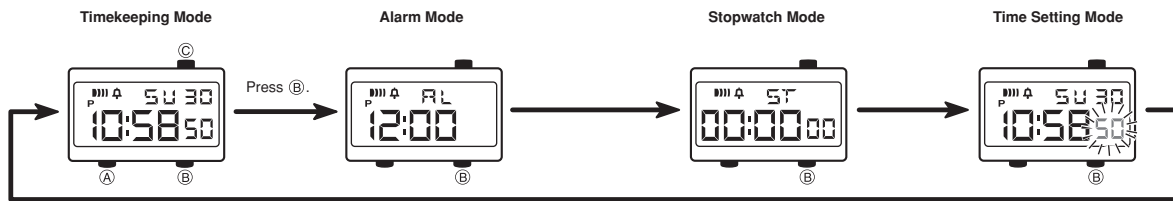


- Button operations are indicated using the letters shown in the illustration.
- Each section of this manual provides you with the information you need to perform operations in each mode.

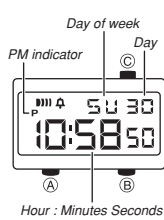
## General Guide

- Press (B) to change from mode to mode.
- In any mode, press (A) to illuminate the display.

- After you perform an operation in any mode, pressing (B) returns to the Timekeeping Mode.



## Timekeeping



Use the Timekeeping Mode to view the current time and date.

- Day of the week is displayed as follows.

SU : Sunday      MO : Monday  
 TU : Tuesday    WE : Wednesday  
 TH : Thursday   FR : Friday  
 SA : Saturday

**To toggle between 12-hour and 24-hour timekeeping**  
 In the Timekeeping Mode, press (C) to switch between the 12-hour and 24-hour formats.

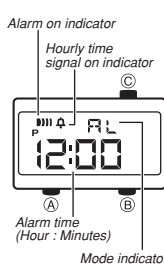
- With the 12-hour format, the PM indicator (P) appears for times in the range of noon to 11:59 p.m. and no indicator appears for times in the range of midnight to 11:59 a.m.
- With the 24-hour format, times are displayed in the range of 0:00 to 23:59, with 24H indicator.

## Backlight Precautions

The backlight uses an EL (electro-luminescent) panel that causes the entire display to glow for easy reading in the dark. In any mode, press (A) to illuminate the display.

- The electro-luminescent panel that provides illumination loses power after very long use.
- The illumination provided by the backlight may be hard to see when viewed under direct sunlight.
- The watch may emit an audible sound whenever the display is illuminated. This is due to vibration of the EL panel used for illumination, and does not indicate malfunction.
- Frequent use of the backlight shortens the battery life.

## Alarm



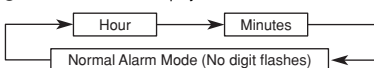
When the Daily Alarm is turned on, the alarm sounds for 20 seconds at the preset time each day. When the Hourly Time Signal is turned on, the watch beeps every hour on the hour.

- All of the operations in this section are performed in the Alarm Mode, which you enter by pressing (B).

### To set the alarm time

1. Hold down (A) while in the Alarm Mode until the hour digits start to flash on the display. The hour digits flash because they are selected.
  - This operation automatically turns on the alarm.

2. Press (A) to change the selection in the following sequence.
  - Pressing (A) also illuminates the display.



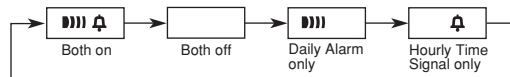
3. Press (C) to increase the selected digits. Holding down (C) changes the number at high speed.
  - The format (12-hour and 24-hour) of the alarm time matches the format you select for normal timekeeping.
  - When setting the alarm time using the 12-hour format, take care to set the time correctly as morning or afternoon (P).
4. After you set the alarm time, press (A) to return to the Alarm Mode.
  - If you do not operate any button for a few minutes while a selection is flashing, the flashing stops and the watch goes back to the Timekeeping Mode automatically.

### To stop the alarm

Press (A) to stop the alarm after it starts to sound.

### To switch the Daily Alarm and Hourly Time Signal on and off

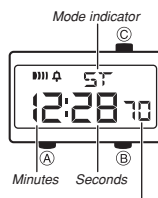
Press (C) while in the Alarm Mode to change the status of the Daily Alarm and Hourly Time Signal in the following sequence.



### To test the alarm

Hold down (C) while in the Alarm Mode to sound the alarm.

## Stopwatch



The Stopwatch Mode lets you measure elapsed time, split times, and two finishes. The range of the stopwatch is 59 minutes, 59.99 seconds.

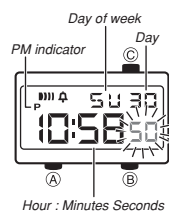
- The stopwatch continues to run, restarting from zero after it reaches its limit, until you stop it.
- The stopwatch measurement operation continues even if you exit the Stopwatch Mode.
- Exiting the Stopwatch Mode while a split time is frozen on the display clears the split time and returns to elapsed time measurement.
- All of the operations in this section are performed in the Stopwatch Mode, which you enter by pressing (B).

### To measure times with the stopwatch

- Elapsed time measurement**  
 Start → Stop → Re-start → Stop → Clear
- Split time measurement**  
 Start → Split (SPL displayed) → Split release → Stop → Clear
- Split time and 1st-2nd place times**  
 Start → Split (First runner finishes. Display time of first runner.) → Stop (Second runner finishes.) → Split release (Display time of second runner.) → Clear

- Pressing (A) also illuminates the display.

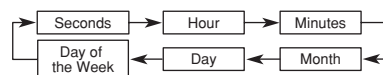
## Time Setting



Use the Time Setting Mode to set the current time and date.

### To set the time and date

- Use (B) to enter the Time Setting Mode.
  - The second's digits flash because they are selected.
- Press (A) to change the selection in the following sequence.
  - Pressing (A) also illuminates the display.



- While the second's digits are selected (flashing), press (C) to reset the seconds to 00. If you press (C) while the second's count is in the range of 30 to 59, the seconds are reset to 00 and 1 is added to the minutes. If the second's count is in the range of 00 to 29, the minute's count is unchanged.
- While any other digits (besides seconds) are selected (flashing), press (C) to increase the number. While the day of the week is selected, pressing (C) advances to the next day. Holding down (C) changes the current selection at high speed.
- After you set the time and date, press (B) to return to the Timekeeping Mode.
  - If you do not operate any button for a few minutes while a selection is flashing, the flashing stops and the watch goes back to the Timekeeping Mode automatically.