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## 1. Main Features

This digital quartz watch uses a color light emitting diode (LED) that offers high luminance, outstanding reliability and a long service life. In addition to time and calendar functions, this watch is equipped with a graphic display that changes according to the time as well as a low battery warning function that informs the wearer that it is time to replace the battery when the battery has nearly expired.

## 2. Explanation of Displays and Buttons

The locations of buttons may very depending on the model, Please read these instructions after first checking the positions of the buttons on your watch.
NOTE: The explanation of functions, procedures and so forth are based on model type A


## 3. Time, Calendar and Graphic Display Methods



## Time and Calendar Displays

1) This watch displays "hours", "minutes", and the "TME" mark for about 3 seconds when button $M$ is pressed to change the time display when the display is not shown
2) When button $M$ is pressed while the time is displayed, the wach changes to the calendar display and displays "month, "date", and the "CAL" mark for about 3 seconds.
3) The display goes out when button M is pressed during the calendar display
4) If none of the buttons are pressed, the watch automatically returns to the graphic display (shown for about 3 seconds) after the time or calendar is displayed.
(The graphic display is only displayed on the hour for about 3 hours after the Time or Calendar is displayed.)

* "SIG (red)" flashes every 10 seconds for about 3 hours after the last time a button was pressed

Recall of Graphic Display by Switching Procedure

1) when button $B$ is pressed when there is no display, the watch changes to the graphic display (displayed for about 3 seconds). Furthermore, the contents of the graphic display may vary depending on the time
2) When button $B$ is pressed during the graphic display, the watch display is no longer shown.

## 4. Setting the Time and Calendar

Please note: An all reset is required if the watch displays a malfunction or after a battery change. Please refer to the All Reset procedure, before setting the time and calendar

1) When button $A$ is pressed for at least 2 seconds during the time or calendar display, the watch changes to the seconds correction mode (seconds flash).
2) Set the seconds by pressing button $M$.

* When button M is pressed when the seconds are between 30 and 59 seconds to reset the seconds to zero, the minutes are advanced by one minute

3) Each time button $B$ is pressed in the correction mode, the area of the display that can be set changes according to the sequences shown below. Press button B until the area of the display desired to be set flashes.
4) Press button M to set the flashing area of the display to the desired value. *Pressing button M continiously causes the display to advance rapidly.


## 5. All Reset Procedure

Perform the all-reset procedure described below after replacing the battery or when the watch does not operate properly or the display has become abnormal (no display or display remains on without going out) as a result of being subjected to strong impact.

1. Press buttons $A, B$ and $M$ simultaneously for at least 4 seconds. *All segments of the display will be lit during the time until the next button is pressed after the buttons are released. (If another button is not pressed after the buttons are released, all segments will be lit for about 60 seconds.) *When any button is pressed when all display segments are lit, the watch will display the graphic display after displaying 12:00 (AM) indicating that the all- reset procedure has been completed.
2. After the all-reset procedure is completed, make sure to reset each mode to the correct setting before using the watch.

## 6. Low Battery Warning Feature

*When the battery voltage becomes low, the "SEC (orange)" mark will flash indicating that the battery will wear out soon. Please replace the battery promptly when this occurs. Have the battery replaced at the store where the watch was purchased or at our closest service center.
(1)When the low battery warning feature has been activated during the time display, calendar display or graphic display, the watch will display the low battery warning and the "SEC (orange)" mark will flash for about 3 seconds. The display will go out automatically after flashing.

(2)When the low battery warning feature has been activated during the time or calendar correction mode, the watch will display the low battery warning and the "SEC (orange)" mark will flash for about 3 seconds. The display will go out automatically after flashing.

## Estimated Batterv Life

No. of times used per day Battery life
Displayed 3 times Approx. 2 years
Displayed 6 times Approx. 1 year
Displayed 10 times Approx. 8 months
Displayed 30 times Approx. 3 months
*The display is displayed for about 6 seconds each time it is displayed (including graphic display).

## Troubleshooting

When the watch is subjected to a temperature lower than the temperature at which the watch is normally worn such as when removed from the wrist or when worn over clothing, battery voltage may temporarily decrease causing the low battery warning feature (SEC (orange) mark) to flash. When this happens, simply return the watch to normal use to raise the temperature such as by wearing it directly on the wrist.

If the SEC (orange) mark continues to flash even though the watch has warmed up, please replace the battery promptly.

## 7. Specifications

1. Caliber No.: D40*
2. Type: LED digital quartz watch
3. Accuracy: $+/-30$ seconds per month on average (when worn at normal operating temperatures of +5 degrees centigrade to +35 degrees centigrade
4. Operating Temperature Range: 0 degrees centigrade to +50 degrees centigrade
5. Basic functions:

* Time: Hours (12-hour clock), minutes, seconds (displayed only during correction)
*Calendar: Month, date, year (displayed only during correction)

6. Additional functions: Low battery warning feature
7. Battery: Battery no. 280-205, battery code: CR2025
8. Battery life: Approximately 1 year (in the case of illuminating the display 6 times per day)
[The display is displayed for about 6 seconds each time it is displayed (including graphic display).]

* Specifications are subject to change without notice.

