Module No. 549/689/690/691/874/901

READING THE DISPLAY

[Regular timekeeping mode]   [Multi-function alarm mode]   [Dual time mode]   [Countdown alarm mode]   [Stopwatch mode]

Month
Day Date
(Light button)   Mode indicator   Mode indicator   Mode indicator   Mode indicator
Press ©.   Month Date   Regular timekeeping   Regular timekeeping   Hour
Press ©.   Press ©.   Press ©.   Press ©.

P.M.   Reminder mark   Hour   Hour   Minute
Hour Minute Second   Hour Minute   Minute Second   Hour Minute Second   Minute Second   1/100 second
Second
[Module No. 874]

Press ©.

(Reversion to regular timekeeping) The watch reverts to regular timekeeping mode when © button is pressed after operation, regardless of mode.
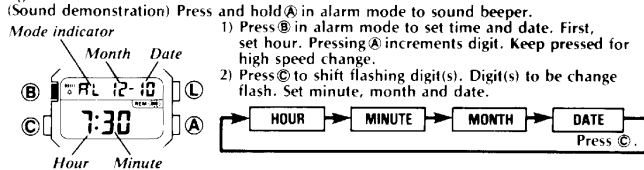
SETTING TIME AND CALENDAR

(Light Button)
Reminder mark

1) Press ⑧ in regular timekeeping mode to set time and calendar.
2) Press Ⓐ on a time signal to correct seconds.
3) Press © to shift flashing digit(s). Digit(s) to be changed will flash.

| SECOND | → | HOUR | → | MINUTE |
| DATE | ← | MONTH | ← | YEAR |
Press ©.
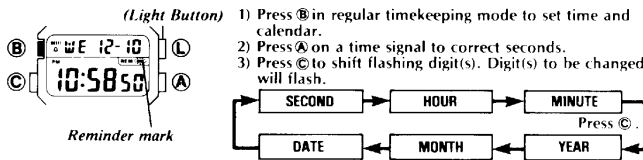
4) Each press of Ⓐ increments digit. Keep pressed to change at high speed.

(Changeover between 12-hour and 24-hour system)
Display switched between 12-hour and 24-hour formats by pressing Ⓛ.

(Auto-retrieve function)
Display automatically returns to regular timekeeping mode display if no button is pressed for 2 to 3 minutes.
(Independent correction)
Correction of any digit(s) can be skipped by pressing ©.

5) Press ⑧ to complete setting.

[On or off setting of reminder mark]
Press and hold Ⓐ in regular timekeeping mode to switch reminder mark on and off. When on, reminder acts as a "string around your finger" each time you look at the watch.

MULTI-FUNCTION ALARM OPERATION

This alarm can be used in 4 different ways. Daily alarm, Monthly alarm, Daily alarm for 1-month period or Date alarm. Beeper sounds for 20 seconds at preset time when alarm is set on. Press any button to stop beeper. Signal sounds every hour on the hour if time signal is set.
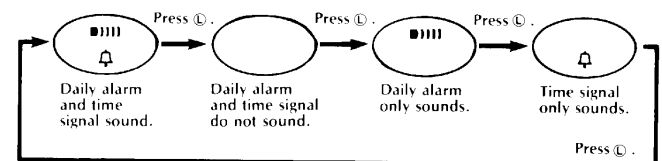(Sound demonstration) Press and hold Ⓐ in alarm mode to sound beeper.

Mode indicator
Month Date

Hour Minute

1) Press ⑧ in alarm mode to set time and date. First, set hour. Pressing Ⓐ increments digit. Keep pressed for high speed change.
2) Press © to shift flashing digit(s). Digit(s) to be change flash. Set minute, month and date.

| HOUR | → | MINUTE | → | MONTH | → | DATE |
Press ©.

(Auto-retrieve function)
Display automatically returns to initial daily alarm mode display if no button is pressed for 2 to 3 minutes.
3) Press ⑧ to complete.
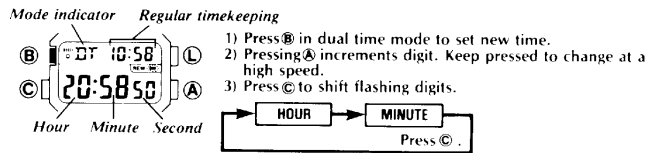*Alarm time is displayed in 24-hour system when timekeeping is in 24-hour system.

[4 types of alarms]

Daily alarm	7:30	Month and date not set	Beeper sounds at preset time every day
Monthly alarm	7:30	Only date set	Beeper sounds on preset date and time once every month
1 month alarm	7:30	Only month set	Beeper sounds at preset time every day during the set month
Date alarm	7:30	Month and date set	Beeper sounds at preset time, month and date

[On or off setting of alarm and time signal]

Press Ⓛ.   Press Ⓛ.   Press Ⓛ.

Daily alarm and time signal sound.   Daily alarm and time signal do not sound.   Daily alarm only sounds.   Time signal only sounds.

Press Ⓛ.

SETTING DUAL TIME

Mode indicator   Regular timekeeping

Hour Minute Second

1) Press ⑧ in dual time mode to set new time.
2) Pressing Ⓐ increments digit. Keep pressed to change at a high speed.
3) Press © to shift flashing digits.

| HOUR | → | MINUTE |
Press ©.
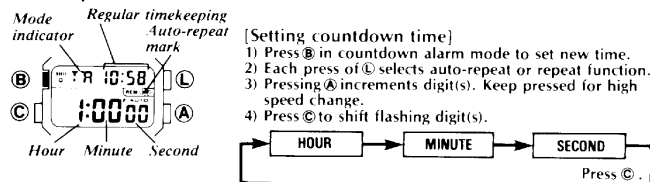
(Changeover between 12-hour and 24-hour system)
Display switched between 12-hour and 24-hour system by pressing Ⓛ.
(Auto-retrieve function)
Display automatically returns to initial daily alarm mode display if no button is pressed for 2 to 3 minutes.

4) Press ⑧ to complete setting.

COUNTDOWN ALARM OPERATION

Countdown can be set from 1 second to 24 hours (display shows 0:00'00), and times to an accuracy of 1 second. Start/stop operation is possible by pressing Ⓐ and is confirmed by a signal. When display reaches zero, beeper will sound for 10 seconds unless any button is pressed.

Mode indicator   Regular timekeeping
Auto-repeat mark

Hour Minute Second

[Setting countdown time]
1) Press ⑧ in countdown alarm mode to set new time.
2) Each press of Ⓛ selects auto-repeat or repeat function.
3) Pressing Ⓐ increments digit(s). Keep pressed for high speed change.
4) Press © to shift flashing digit(s).

| HOUR | → | MINUTE | → | SECOND |
Press ©.

(Auto-retrieve function)
Display automatically returns to initial daily alarm mode display if no button is pressed for 2 to 3 minutes.

5) Press ⑧ to complete setting.
(Auto-repeat function)
Pre-entered time is retrieved and started again when display reaches zero.
(Repeat function)
Pre-entered time is retrieved, when display reaches zero.

STOPWATCH OPERATION

Mode indicator   Hour

Minute Second 1/100 second

A signal confirms start/stop and split/reset operation.
(Working range) Total elapsed time display is limited to 23 hours 59 minutes 59.99 seconds. For longer times reset and start again.

a) Net time measurement
Ⓐ → Ⓐ (Time loss)   Ⓐ → Ⓐ → Ⓛ
(Start) (Stop)   (Start) (Stop) (Reset)

b) Split time measurement
Ⓐ → Ⓛ → Ⓛ → Ⓐ → Ⓛ
(Start) (Split) (Split release) (Stop) (Reset)

c) 1st-2nd place times
Ⓐ → Ⓛ → Ⓐ → Ⓛ → Ⓛ
(Start) (Split) (Stop) (Split release) (Reset)
First finisher. Second finisher. Record time of second finisher.
Record time of first finisher.