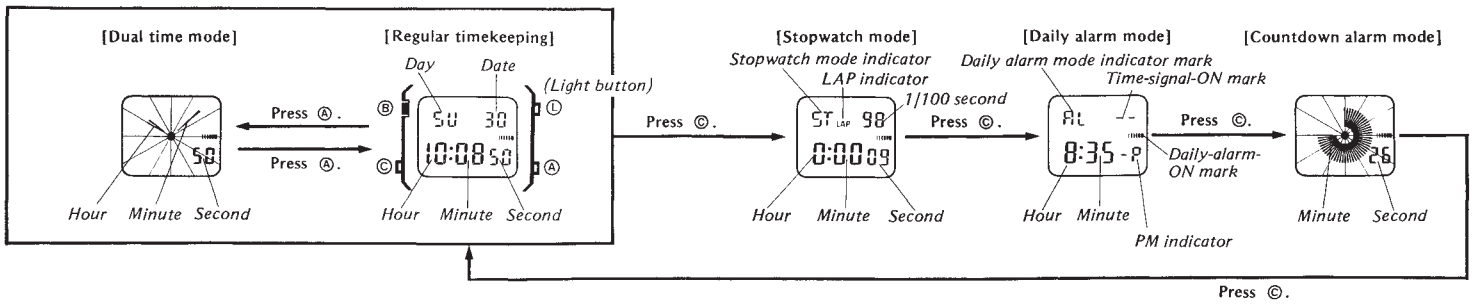
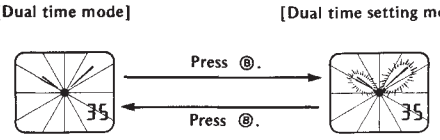
Module No.103

Model: AA-81, AA-85, etc.

[Reading the display]



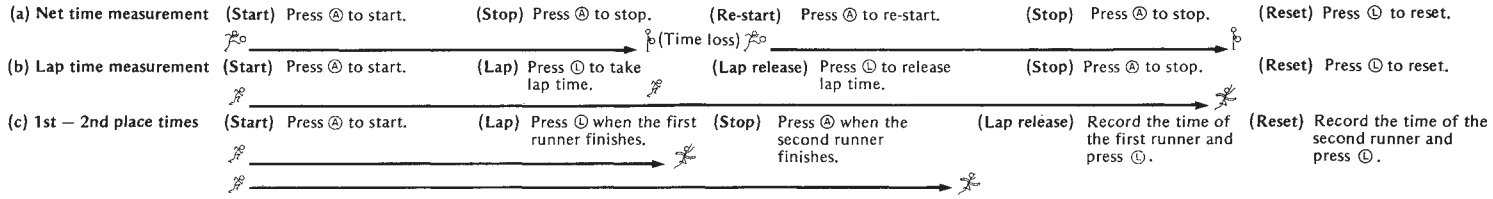
[Presetting dual time]



(1) Press Ⓑ to preset a dual time.
(2) The display advances one minute with every push of the Ⓐ button and starts to advance rapidly by keeping the Ⓐ button pressed for one second or more.
The display is put back one minute with every push of the Ⓒ button and starts to reverse rapidly by keeping the Ⓒ button pressed for one second or more.
Hours and minutes are synchronized with regular timekeeping with a push of the Ⓛ button.
Seconds are always synchronized with regular timekeeping.
(3) Press Ⓑ to complete.

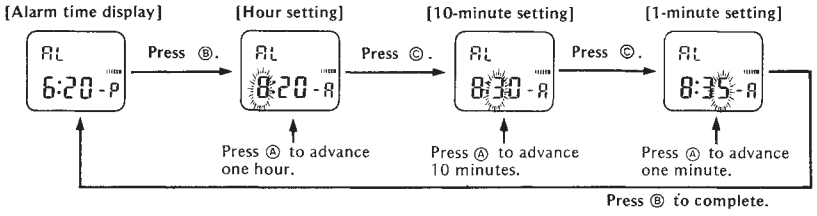
[Stopwatch operation]

A signal confirms start/stop operation. A signal sounds at 10-minute intervals.
(Working range) The stopwatch display is limited to 11 hours 59 minutes 59.99 seconds.
Thereafter it can be reset and started again.



[Setting daily alarm time]

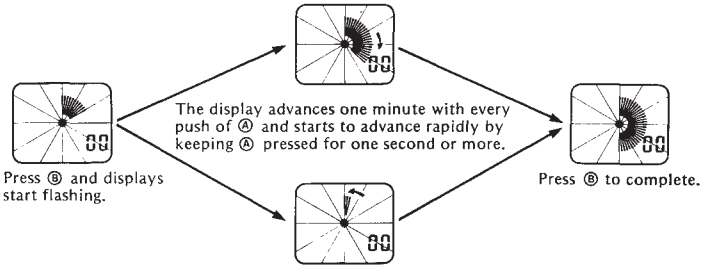
Every time the Ⓛ button is pressed in the alarm time display, the alarm-ON-mark (▮▮▮▮) appears or disappears. When the alarm-ON-mark is lit, the buzzer sounds for 30 seconds and starts animated-flashing for 30 seconds at the preset time every day until cleared. To stop the buzzer while sounding, press the Ⓛ button.
(Setting the time signal) Every time the Ⓐ button is pressed in the alarm time display, the time-signal-ON-mark ("- -") appears or disappears. When the time-signal-ON-mark is lit, the watch sounds every half hour on the half hour with a "Bip" signal, and sounds every hour on the hour with a "Be-e-ep" signal, regardless of the preset alarm time.
(Sound demonstration) While both Ⓐ and Ⓒ buttons are pressed simultaneously, the buzzer sounds and starts carrousel-like animated flashing.



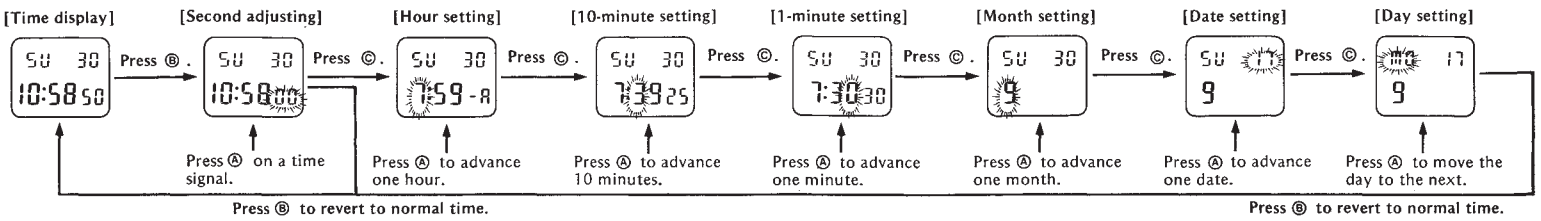
(Tone pitch control) While pressing both Ⓐ and Ⓒ buttons simultaneously, with every push of Ⓑ , the sounds of the buzzer can be changed throughout ten pitches.
(Showroom demonstration) Press Ⓐ , Ⓒ and Ⓛ buttons simultaneously, and the display starts to show two kinds of dynamic demonstration, star-burst and a moving merry-go-round, until a button is pressed.

[Countdown alarm operation]

The countdown can be set from one minute to 60 minutes in units of a minute, with accuracy to one second.
Start/stop operation is possible by pressing the Ⓐ button and is confirmed by a signal. A signal sounds at 10-minute intervals.
When the countdown reaches zero, the buzzer sounds and the display shows flashing concentric circles for 30 seconds until the Ⓛ button is pressed.
When the countdown is stopped, the display is reset by pressing the Ⓛ button.
And, if the Ⓐ button is pressed, the countdown starts at 60 minutes.
(Presetting countdown time)



[Setting time and calendar]



(Independent correction) Correction of any digit, if not required, can be skipped by pressing the Ⓒ button repeatedly.
(Reversion to normal time display) The watch reverts to the normal time display if the Ⓑ button is pressed, regardless of the digit setting mode.