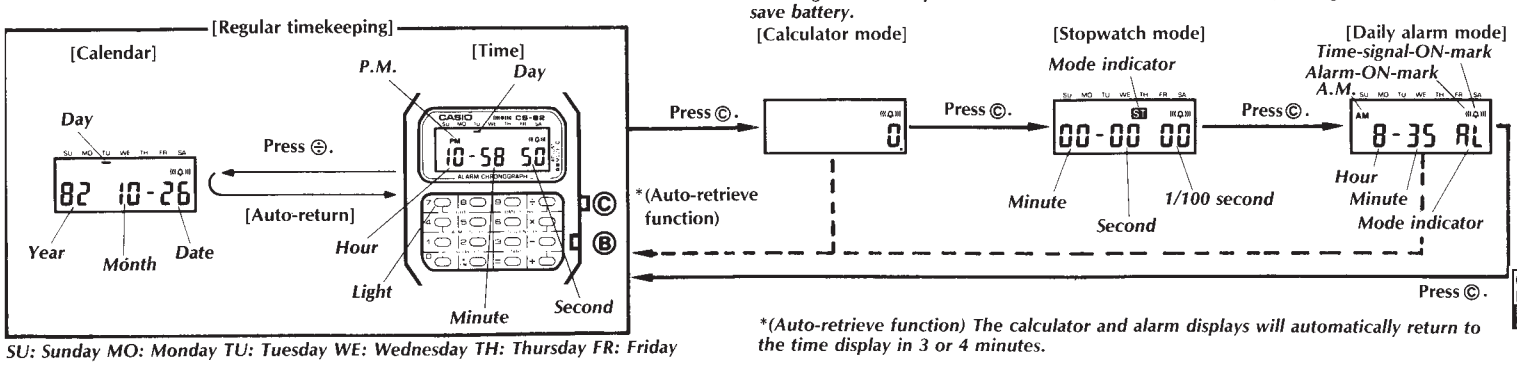
Module No.231

Model: CS-82, CS-821, CS-821G

[Reading the display]

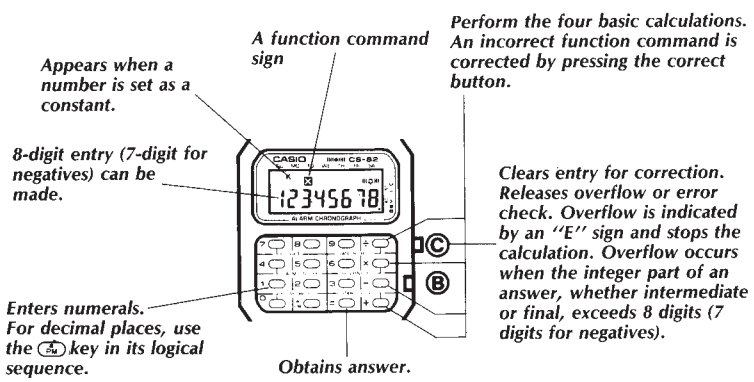
If the light button is pressed and held for more than 5 seconds, the light is turned off to save battery.



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

**(Auto-retrieve function) The calculator and alarm displays will automatically return to the time display in 3 or 4 minutes.*

[Calculator operation]

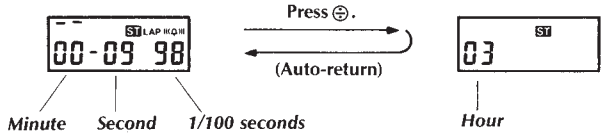


EXAMPLE	OPERATION	READ-OUT	EXAMPLE	OPERATION	READ-OUT
Basic calculation:			3×4=12 (4 is constant)	4 ⊗ ⊗ 3 ⊜	12
(12−0.5)×3÷7 = 4.9285714...	12 ⊖ (•) 5 ⊗ 3 ⊜ 7 ⊜	4.9285714	8×4=32	8 ⊜	32
Constant calculation:			3÷4=0.75	4 ⊜ ⊜ 3 ⊜	0.75
3+4=7 (4 is constant)	4 ⊕ ⊕ 3 ⊜	7	8÷4=2	8 ⊜	2
8+4=12	8 ⊜	12			
3−4=−1	4 ⊖ ⊖ 3 ⊜	−1			
8−4=4	8 ⊜	4			

To save battery power, press the Ⓑ button in the calculator mode to silence the tone. To retrieve sound, press the Ⓑ button again.

[Stopwatch operation]

A signal confirms start/stop operation. The tone sounds at 10-minute intervals. (Working range) The stopwatch display is limited to 23 hours 59 minutes 59.99 seconds. Thereafter it can be reset and started again. The hour digits can be shown by pressing the ⊜ button.



(a) Net time measurement
⊕ (Start) → ⊕ (Time loss) (Stop) → ⊕ (Re-start) → ⊕ (Stop) → ⓪ (Reset)

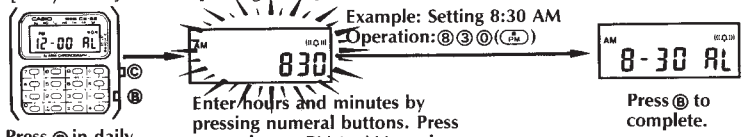
(b) Lap time measurement
⊕ (Start) → ⓪ (Lap) → ⓪ (Lap release) → ⊕ (Stop) → ⓪ (Reset)

(c) 1st-2nd place times
⊕ (Start) → ⓪ (Lap) → ⊕ (Stop) → ⓪ (Lap release) → ⓪ (Reset)

The first runner finishes. The second runner finishes. Record the time of the first runner. Record the time of the second runner.

[Setting daily alarm time]

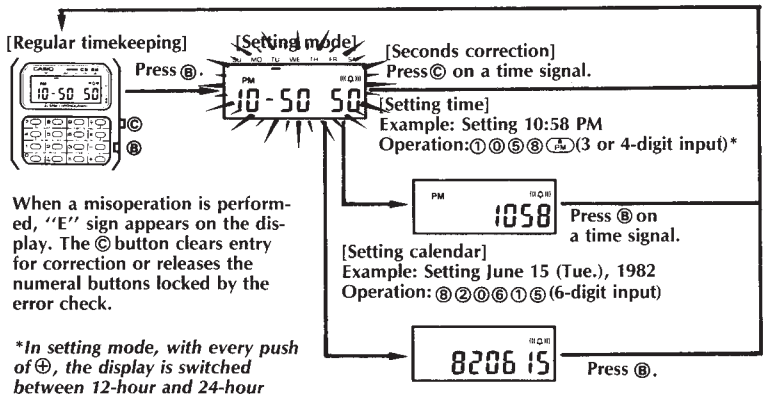
Every time the ④ button is pressed in the alarm time mode, the alarm-ON-mark (((•))) appears or disappears. When the alarm-ON-mark is lit, the buzzer sounds for 20 seconds at the preset time every day until cleared. To stop the buzzer while sounding, press the ⑦ button.



(Setting the time signal) Every time the ⊗ button is pressed in the alarm time mode, the time-signal-ON-mark (🔔) appears or disappears. When the time-signal-ON-mark is lit, the watch sounds every hour on the hour.
(Sound demonstration) While both ⓪ and ⊕ buttons are pressed simultaneously, the buzzer sounds.

**When the watch is in the 24-hour system, the alarm time is displayed in the 24-hour system.*

[Setting time and calendar]



When a misoperation is performed, "E" sign appears on the display. The Ⓒ button clears entry for correction or releases the numeral buttons locked by the error check.

**In setting mode, with every push of ⊕, the display is switched between 12-hour and 24-hour formats.*

[Readjusting an error up to ±30 seconds]
1) Press Ⓑ in the time display to correct seconds.
2) Press Ⓒ on a time signal.
Gains or losses within 30 seconds can be corrected. Precise time can be maintained by correcting the seconds once a month on a time signal from a radio, TV, telephone, etc.

[Setting time]
1) Press Ⓑ in the time display to set hours and minutes.
2) Enter hours and minutes by pressing numeral buttons. Press (•) to change AM to PM or vice versa.
3) Press Ⓑ on a time signal.

[Setting calendar]
1) Press Ⓑ in the time display to set year, month and date.
2) Enter year, month and date by pressing numeral buttons. The calendar can be set by entering only the last 2 digits for the year.
3) Press Ⓑ to complete.

CASIO