SEIKO

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DIGITAL TYPE Cal. A547
ALARM CHRONOGRAPH

SEIKO QUARTZ

INSTRUCTIONS
INSTRUCCIONES GEBRAUCHSANWEISUNGEN
ISTRUZIONI INSTRUÇÕES 用法説明

CONTENTS

	page
CHARACTERISTICS	2
DISPLAY AND BUTTON OPERATION	4
TIME AND CALENDAR FUNCTION	6
HOW TO SET THE TIME AND CALENDAR	7
ALARM FUNCTION	9
HOW TO SET THE ALARM	10
HOW TO STOP THE ALARM	11
HOW TO ENGAGE AND DISENGAGE THE ALARM AND TIME SIGNAL	11
ALARM TEST	11
TIMER FUNCTION	12
HOW TO USE THE TIMER	13
STOPWATCH FUNCTION	14
HOW TO USE THE STOPWATCH	15
CHANGEOVER BETWEEN 12-HOUR INDICATION AND 24-HOUR INDICATION	17
ILLUMINATING LIGHT	17
TO PRESERVE THE QUALITY OF YOUR WATCH	18
BATTERY CHANGE	19

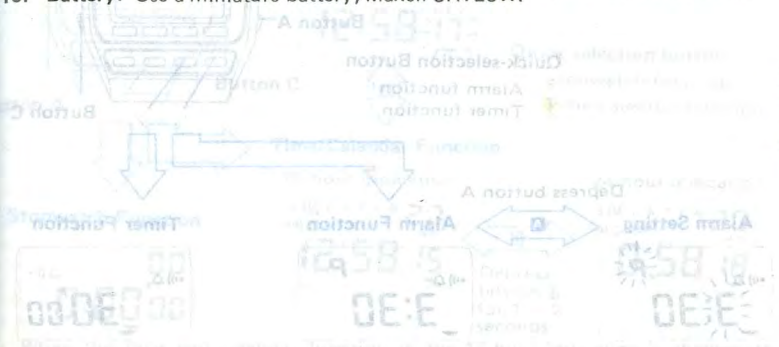
SEIKO LC DIGITAL QUARTZ ALARM CHRONOGRAPH (INSTANT CALL)

Cal. A547

CHARACTERISTICS

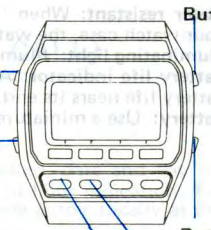
1. **Time and calendar function:** Hour, minute, second, date and day of the week can be displayed in 12-hour indication or 24-hour indication. Except February of leap years, calender adjustment is made automatically at the end of every month.
2. **Alarm function:** The alarm rings at the designated time set (hour and minute indication) every day.
3. **Timer function:** When the desired amount of time set (up to 60 minutes) is counted down to "00", the alarm will ring with a single "peep".
4. **Stopwatch function:** Hour, minute, second and 1/100 second up to 12 hours can be displayed.
5. **Quick function change:** Each of the above functions can be selected by simply depressing the appropriate quick-selection button below the display panel.
6. **Hourly time signal:** The time signal can be set to ring every hour on the hour with a single "peep".

7. **Water resistant:** When "WATER RESISTANT" is shown on the back of your watch case, the watch is water resistant.
8. **Illuminating light:** Illuminates the digits in the dark.
9. **Battery life indicator:** All the digits in the display start flashing when the battery life nears its end.
10. **Battery:** Use a miniature battery, Maxell SR726W.



DISPLAY AND BUTTON OPERATION

Depress the appropriate quick-selection button, and the desired function will be called from any display.

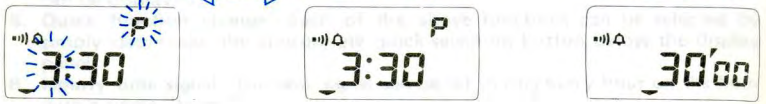


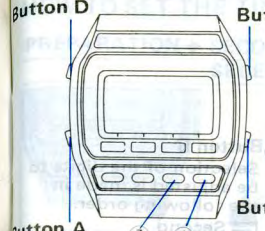
Quick-selection Button

① Alarm function
② Timer function

Depress button A

Alarm Setting ⇔ **Alarm Function** ⇔ **Timer Function**





Time/Calendar Setting

Quick-selection button

③ Stopwatch function
④ Time/calendar function

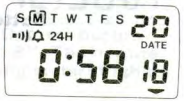
Time/Calendar Function

Stopwatch Function

12-hour indication

Depress button B for 1 ~ 2 seconds

24-hour indication



When the time and calendar function in the 12-hour indication is changed to the 24-hour indication, the alarm-time function is also automatically displayed in the 24-hour indication.

TIME AND CALENDAR FUNCTION

Time/Calendar Function

Depress button "A".

Time/Calendar Setting

Button B
Selection of the digits to be adjusted is made in the following order.

- Second
- Minute
- Hour
- Date
- Month
- Day

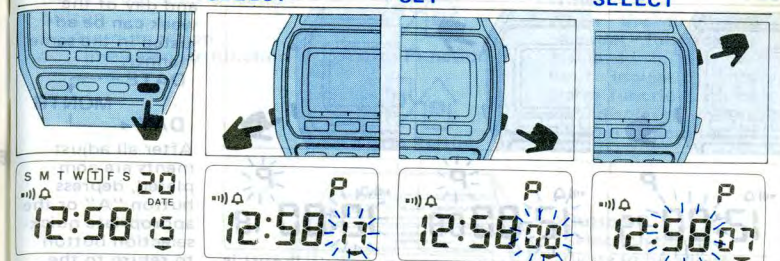
Button C
Setting the digits.

Button D
The illuminating light is activated by depressing button "D".

Button A

HOW TO SET THE TIME AND CALENDAR

PREPARATION → SECOND SELECT → SET → MINUTE SELECT



Depress the appropriate quick-selection button and the time and calendar function is shown.

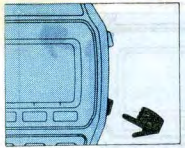
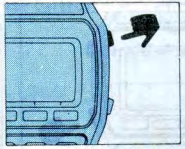
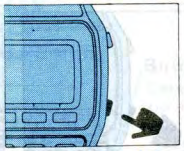
Depress button "A" to activate the time and calendar setting function and the second digits start flashing.

Depress button "C" in accordance with a time signal. The seconds are reset to "00" and start immediately.*

Depress button "B". The minute digits start flashing.

* When the seconds count any numbers from "30" to "59" and button "C" is depressed, one minute is added and the seconds are immediately reset to "00".

HOUR

SET	SELECT	SET
		
One digit (minute) is advanced by each depression of button "C".	Depress button "B". The hour digits and "A" (A.M.)/"P" (P.M.) mark start flashing (A.M./P.M. mark is not displayed in the 24-hour indication)	One digit (hour) is advanced by each depression of button "C".*

Note: * The digits are automatically advanced by depressing button "C" continuously.

DATE MONTH DAY

The date, month, and day of the week can be adjusted in the same manner.

DATE → MONTH → DAY

After all adjustments are completed, depress button "A" or the appropriate quick-selection button to return to the time and calendar function. If the watch is left untouched, the time and calendar function will automatically return within two minutes.

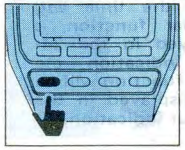
ALARM FUNCTION

Depress the quick-selection button
1 Alarm function
4 Time/calendar function

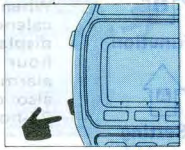
Note:
When the time and calendar function is displayed in the 24-hour indication, the alarm function will be also displayed in the 24-hour indication.

HOW TO SET THE ALARM

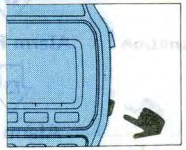
PREPARATION → HOUR SELECT → SET → MINUTE



Depress the appropriate quick-selection button, and alarm function and alarm function marks " ▬ " are displayed.



Depress button "A" to activate the alarm setting function and the hour digits and "A" (A.M.)/"P" (P.M.) mark start flashing. (A.M./P.M. mark is not displayed in the 24-hour indication.)

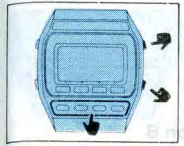


One digit (hour) is advanced by each depression of button "C".*
(When the alarm time is set, the alarm set mark " •)) " is displayed)

Depress button "B" to set the minute, and the minute digits start flashing. One digit (minute) is advanced by each depression of button "C".

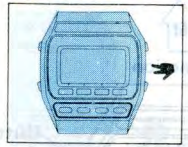
After all adjustments are completed, depress the appropriate quick-selection button to return to the time and calendar function. If the button is not depressed the time and calendar function will automatically return within two minutes.

HOW TO STOP THE ALARM



The alarm will ring at the designated time for 10 seconds and stop. However, the alarm can be stopped manually by depressing button "B", "C" or any of the quick-selection buttons

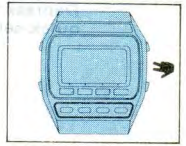
HOW TO ENGAGE AND DISENGAGE THE ALARM AND TIME SIGNAL



In the time and calendar function or alarm function, each depression of button "B" and "C" at the same time will either engage or disengage the alarm and/or the time signal in the following order.

	Alarm	Time signal
•)) 🔔	Engaged	
	Disengaged	
•))	Engaged	Disengaged
🔔	Disengaged	Engaged

ALARM TEST



In the time and calendar function or alarm function, when buttons "B" and "C" are depressed at the same time, the alarm will ring with "peep, peep".

TIMER FUNCTION

The timer can be set up to one hour in minutes.

Time/Calendar Function

Depress the appropriate quick-selection button

Timer Function

Button B
Start/Stop

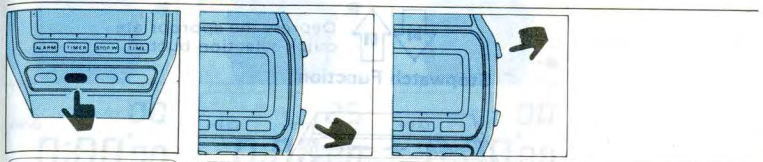
Button C
Setting the digits (minute)
The digits are automatically advanced by depressing button "C" continuously.

Quick-selection button
Timer function 2
Time/calendar function 4

The timer function operates independently of the other functions, and continues measuring the elapsed time even when the other functions are activated.

HOW TO USE THE TIMER

PREPARATION → TIMER SET → START → TIME OUT



Depress the appropriate quick-selection button. The timer function is activated.

One digit (minute) is advanced by each depression of button "C".*

Countdown of the desired amount of time is started by depressing button "B".

When the total amount of time set is counted down to zero, the alarm will ring with a single "peep".

* The digits are automatically advanced by depressing button "C" continuously.

STOPWATCH FUNCTION

The stopwatch can measure up to 12 hours.

Time/Calendar Function

Depress the appropriate quick-selection button.

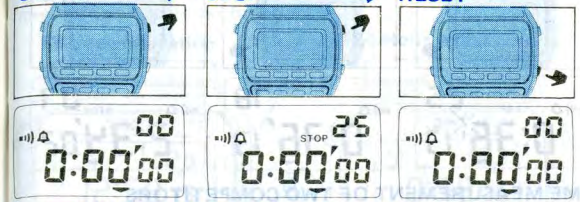
Stopwatch Function

The stopwatch function operates independently of the other functions and continues measuring the elapsed time even when the other functions are activated.

HOW TO USE THE STOPWATCH

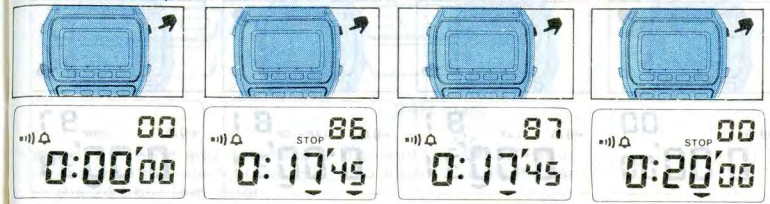
1. STANDARD STOPWATCH MEASUREMENT

START → STOP → RESET



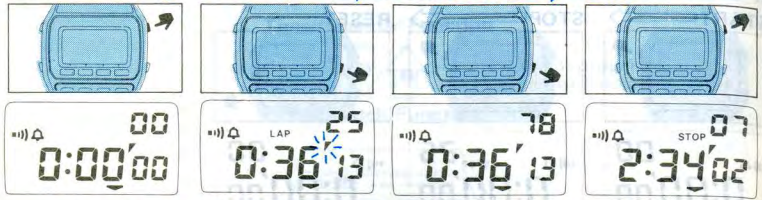
2. ACCUMULATED ELAPSED TIME MEASUREMENT

START → STOP → RESTART → STOP



3. LAP TIME MEASUREMENT

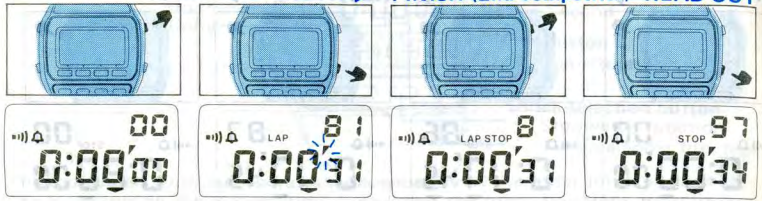
START ⟹ LAP TIME ⟹ LAP RELEASE ⇨ STOP



4. CONTINUOUS TIME MEASUREMENT OF TWO COMPETITORS

START ⟹ FINISH (1st competitor)

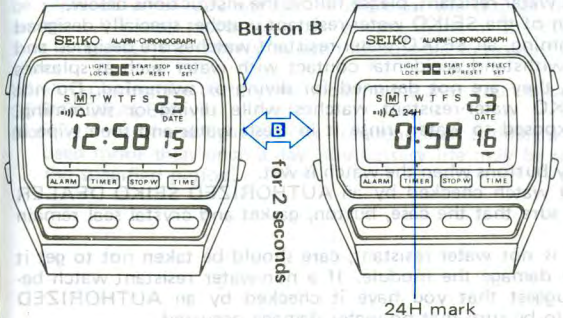
FINISH (2nd competitor) READ OUT



CHANGEOVER BETWEEN 12-HOUR INDICATION AND 24-HOUR INDICATION

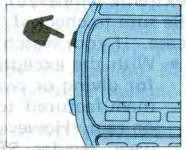
Depress the appropriate quick-selection button to activate the time and calendar function.

12-Hour indication **24-Hour indication**



* When the time and calendar is displayed in the 24-hour indication, the alarm time will also automatically be set in the 24-hour indication.

ILLUMINATING LIGHT



The illuminating light can be lit in all functions by depressing button "D", and the entire digits can be read clearly in the dark.

TO PRESERVE THE QUALITY OF YOUR WATCH

Your watch contains a highly precise electronic circuit and crystal oscillator, and to maintain its high accuracy, you should not subject it to violent shocks or extreme temperature.

Be sure to check if "WATER RESISTANT" is shown on the back of your watch case. If your watch is water resistant, please follow the instructions below.

- With the exception of the SEIKO water-resistant watches specially designed for diving or swimming, all SEIKO water-resistant watches are designed and manufactured to withstand accidental contact with water such as splashes or rain. However, they are not designed for diving or swimming. Do not wear regular SEIKO water-resistant watches while diving or swimming.
- If the watch is exposed to water, rinse it in fresh water and then wipe it thoroughly dry.
- Do not depress any buttons when the watch is wet.
- Have your SEIKO watch checked by an AUTHORIZED SEIKO DEALER periodically to be sure that the case, button, gasket and crystal seal remain intact.

Note: If your watch is not water resistant, care should be taken not to get it wet as water may damage the module. If a non-water resistant watch becomes wet, we suggest that you have it checked by an AUTHORIZED SEIKO DEALER to be sure that no water damage occurred.

BATTERY CHANGE

The miniature battery which powers your watch should last approximately two years for Maxell SR726W.

However, because it is inserted at the factory, the actual life of the battery once in your possession may be less than the specified period. The battery needs to be replaced when you see all the digits in the display flashing. However, the watch will remain accurate while all the digits in the display are flashing. Be sure to replace the battery as soon as possible to prevent any possible malfunction.

When replacing the battery, we recommend that you contact an AUTHORIZED SEIKO DEALER.

Note: If use of the light is more frequent than 5 times a day and the alarm is used more than once a day, the battery life may be shortened to less than the specified period.