# SEIKO WATCH OPERATING MANUAL

## CAL.6M37(SKB...)

**Analog timer for sailing with chronograph function**

With many features and special functions for sailors and lovers of sailing races
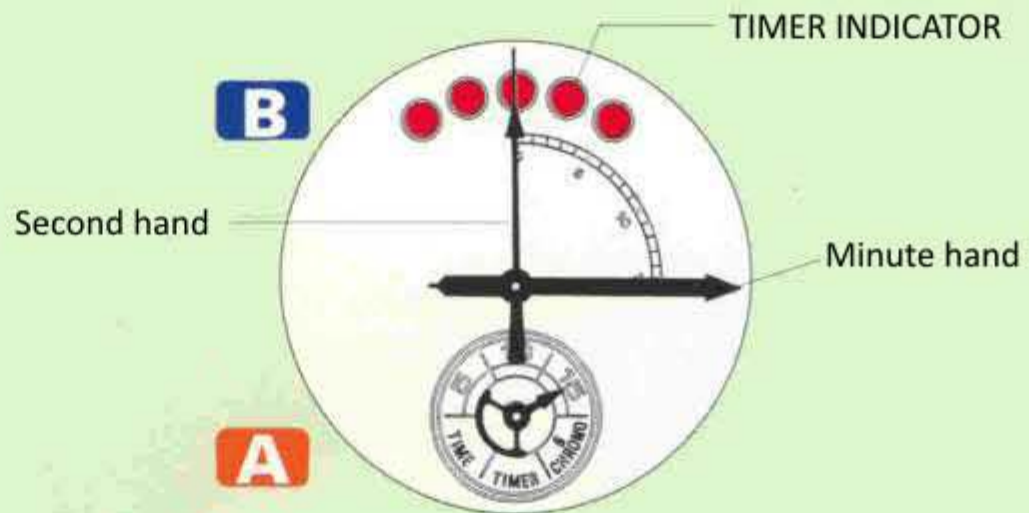
SEIKO

# SET TIMER (SET TIMES 5,10 AND 15 MINUTES)

**CROWN**

TURN THE function pointer TO "5", "10" OR "15

- ● Automatic snooze function: Timer starts automatically to be re-count after the set time has expired.
- ● Timer chronograph function

FUNCTION INDICATOR

**B**

TIMER INDICATOR

Second hand

Minute hand

**A**

## When the timer starts beeping

**Timer operation**

**B** Start

**B** Stop

**B** Start again

**B** Stop

**A** Recovery

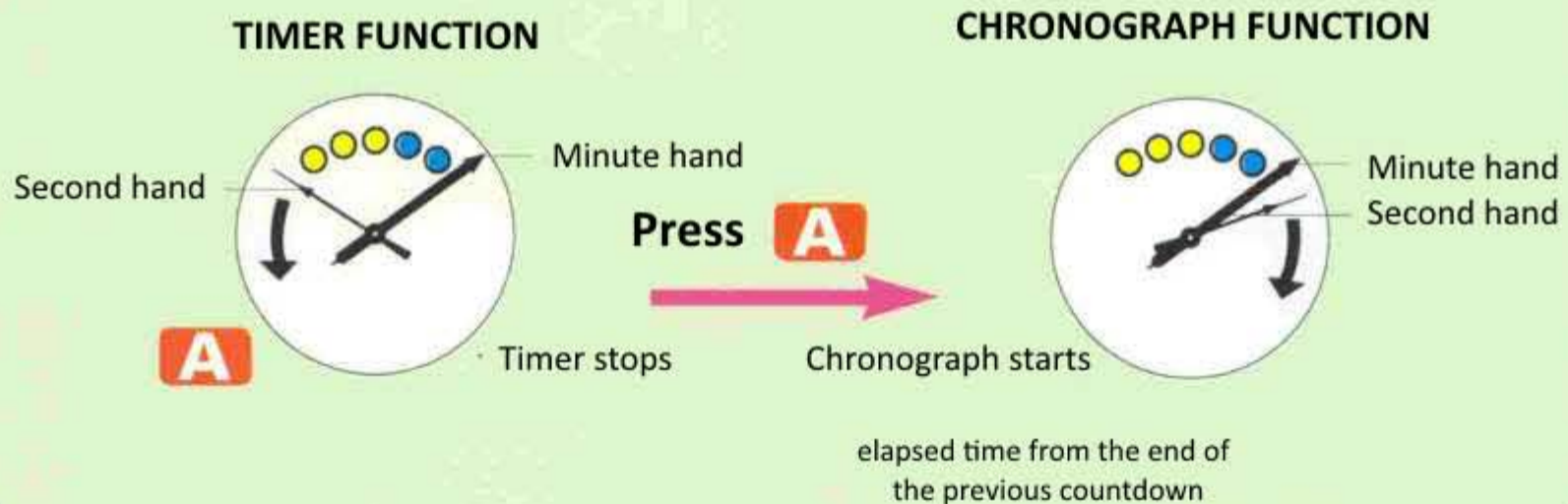| Remaining time | Timer indicator frame | Warning signal |
|---|---|---|
| 15 min. | ● ● ● ● ● ● | |
| 14 | ● ● ● ● ● ○ | |
| 13 | ● ● ● ○ ○ | |
| 12 | ● ● ● ○ ○ ○ | |
| 11 | ● ○ ○ ○ ○ | |
| 10 | ○ ○ ○ ○ ○ ○ | ♪ ♪ ♪ · ♪ ♪ ♪ |
| 9 | ○ ○ ○ ○ ○ ● | ♪ ♪ · ♪ ♪ |
| 8 | ○ ○ ○ ○ ● ● | ♪ ♪ · ♪ ♪ |
| 7 | ○ ○ ○ ● ● ● | ♪ ♪ · ♪ ♪ |
| 6 | ○ ● ● ● ● ● | ♪ ♪ · ♪ ♪ |
| 5 | ● ● ● ● ● ● | ♪ ♪ ♪ · ♪ ♪ ♪ |
| 4 | ● ● ● ● ● ○ | ♪ ♪ · ♪ ♪ |
| 3 | ● ● ● ○ ○ ○ | ♪ ♪ · ♪ ♪ |
| 2 | ● ● ○ ○ ○ ○ | ♪ ♪ · ♪ ♪ |
| 1 | ● ○ ○ ○ ○ ○ | ♪ ♪* |
| 0 | ○ ○ ○ ○ ○ ○ | ♪ ♪ ♪ ♪ ♪ ♪ |

" ♪ " represents a beep

* during the last minute ● every second : ♪
● every ten seconds : ♪ ♪

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## Operation of the Timer Chronograph

After preset time has elapsed (countdown begins again):

**TIMER FUNCTION**

**CHRONOGRAPH FUNCTION**

Second hand

Minute hand

**Press** **A**

Minute hand
Second hand

**A**

Timer stops

Chronograph starts

elapsed time from the end of the previous countdown

## ADJUSTABLE TIMER

**CROWN** — Turn the FUNCTION POINTER to "TIMER" to use

- Automatic repeat function: Timer automatically starts counting after the preset time has elapsed
- Countdown time up to 24 hrs

FUNCTION POINTER

Second hand

Minute hand

**B**

24 hr hand

Hour hand

**A**

### Timer setting

| | |
|---|---|
| **CROWN** | Pull out |
| ▼ | |
| **B** | Set minute hand |
| ▼ | |
| **A** | Set hour hand in 24 hour basis |
| ▼ | |
| **CROWN** | Push in |

### Timer Operation

| | |
|---|---|
| **B** | Start |
| ▼ | |
| **B** | Stop |
| ▼ | |
| **B** | Start again |
| ▼ | |
| **B** | Stop |
| ▼ | |
| **A** | Reset |

**B**

**A**

**CROWN**

SEIKO
YACHT TIMER
SPORTS
200

BATTERY : SEIKO SR927W

Battery life : About 2 years

# Features

# TIME

CROWN  **Turn the FUNCTION POINTER to "TIME"**

● Three pointers and smaller 24 hour hand

Hour Hand

Minute hand

B

Function Pointer

24 hour hand

A

Second hand

## Setting Time
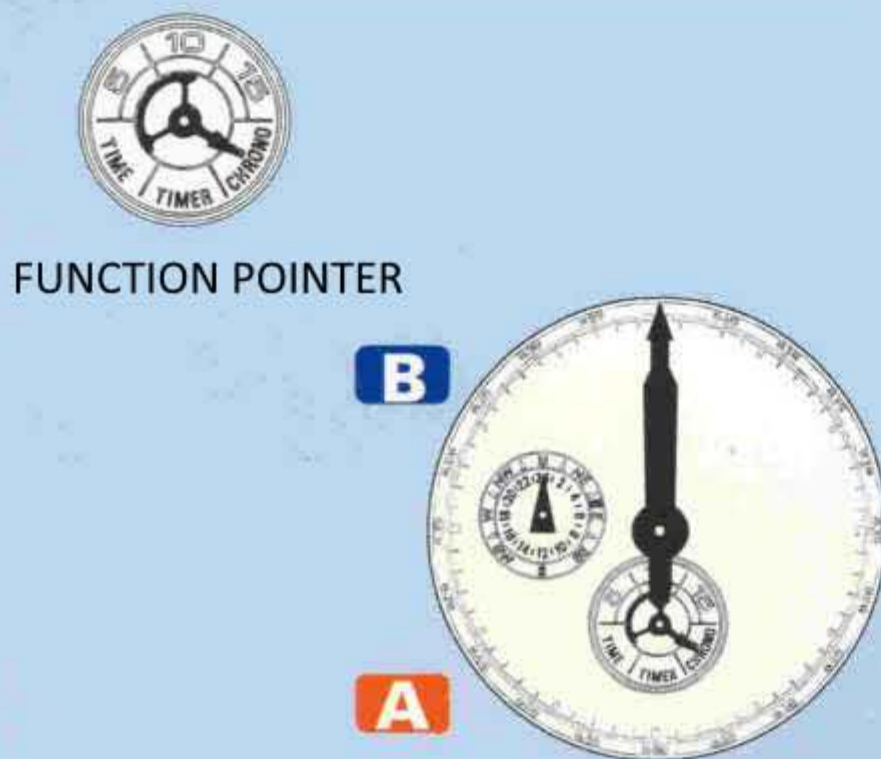
CROWN  Pull out

▼

B  Set minute hand

▼

A  set hour hand in 24 hour basis

▼

CROWN  Push in

# CHRONOGRAPH

CROWN  **Turn the FUNCTION POINTER to "CHRONO"**

● Measuring up to 24 hours
● 1/20 second chronograph during the first hour
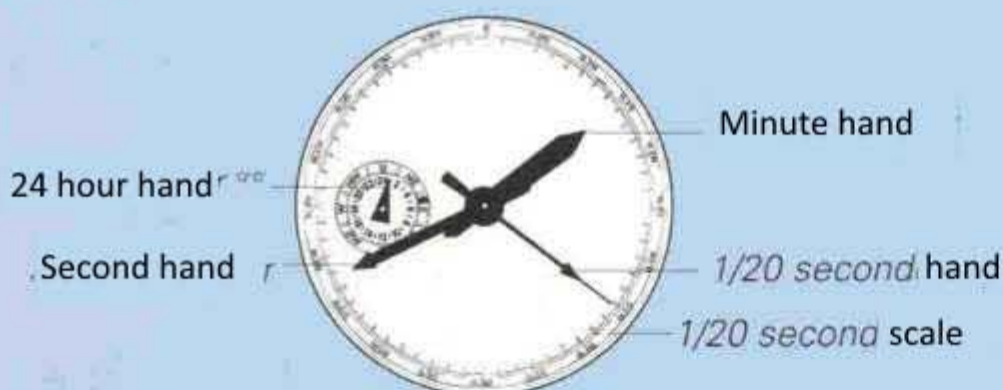● 1 second chronograph after the first hour

FUNCTION POINTER

B

A

| Measurement of total elapsed time | | Split time measurement | |
|---|---|---|---|
| B | Start | B | Start |
| ▼ | | ▼ | |
| B | Stop | A | Split |
| ▼ | | ▼ | |
| B | Start again | A | Split |
| ┊ | | ┊ | |
| B | Stop | B | Stop |
| ▼ | | ▼ | |
| A | Zeroing | A | Zeroing |

## READING THE POINTERS

### 1 Measurement of less than 1 hour

Minute hand

24 hour hand

Second hand

1/20 second hand

1/20 second scale

### 2 Measure periods of > 1 hour

Hour hand

Second hand

Minute hand
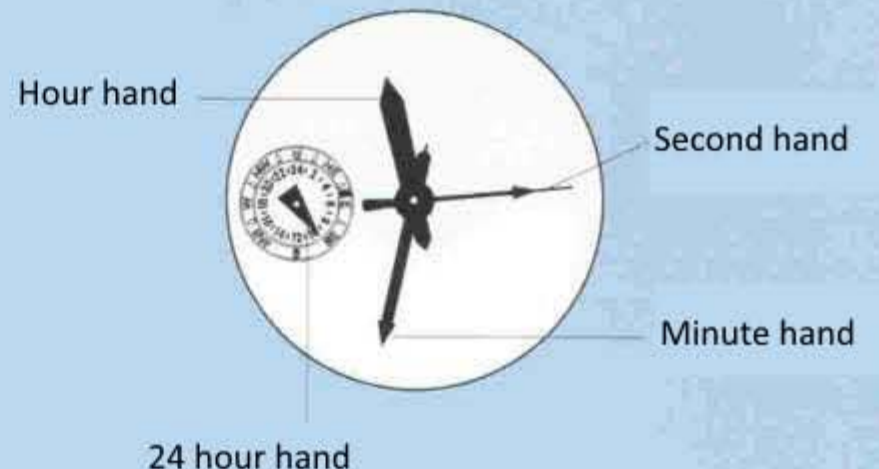
24 hour hand

☆ The 1/20 second hand jumps during the first 10 minutes and stops when the 12 o'clock position is reached. When time measurement is stopped or measured intervals is, this indicator shows the 1/20 seconds, measured

☆☆ 24-hour hand moves in accordance with minute hand

## GLOBAL RESET, SET TIME AND TIMER

**CROWN**

TURN THE function pointer TO "CHRONO"
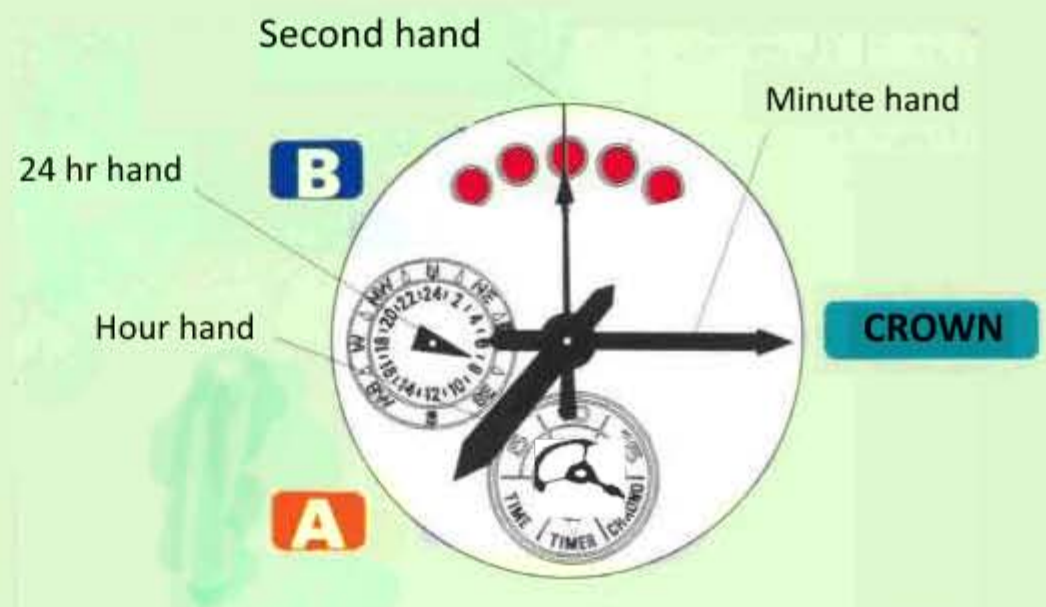
FUNCTION INDICATOR

### Move Hands

**B** Select hand
▼
**A** Adjust Hand

### Set Time

- Set mode to TIME
- Pull Crown out
- Use Buttons to set time
- Push crown in

### Global Reset

- pull crown out, wait until nothing moves anymore (the timer wheel is slow, wait 10s to be sure)
- hold both buttons for a few seconds
- release buttons
- a confirmation beep should sound everything starts moving (demo mode)
- push a button to cancel demo mode
- Button B to select hand/wheel (selected hand will make a short forth/back move)
- Button A to adjust zero position (all hands at 12, blue dot in middle hole at 12)
- Note: the 24-hour hand must be set to 24 (up), so maybe the hour hand needs 2 rounds
- push crown in when all zero positions are set correctly

Second hand

Minute hand

24 hr hand **B**

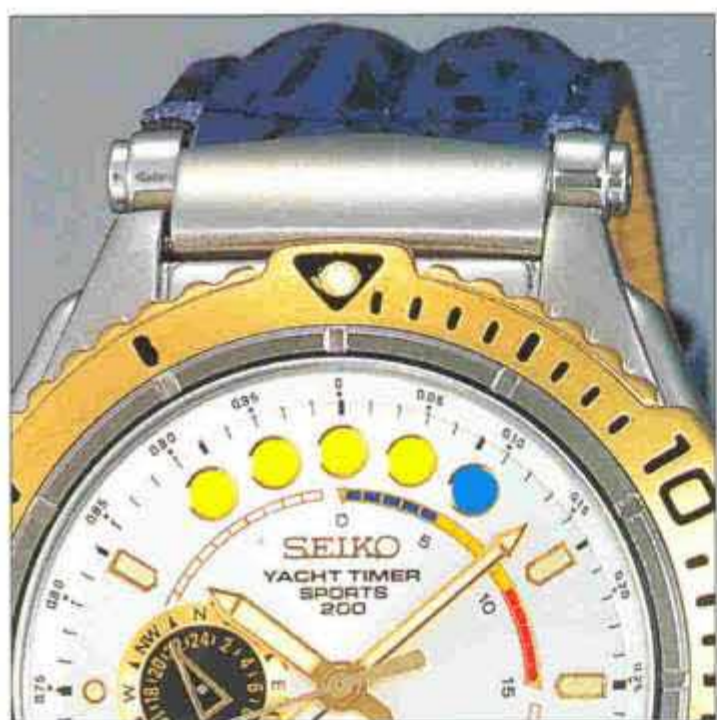Hour hand

**CROWN**

**A**

# Quick selection of Timers
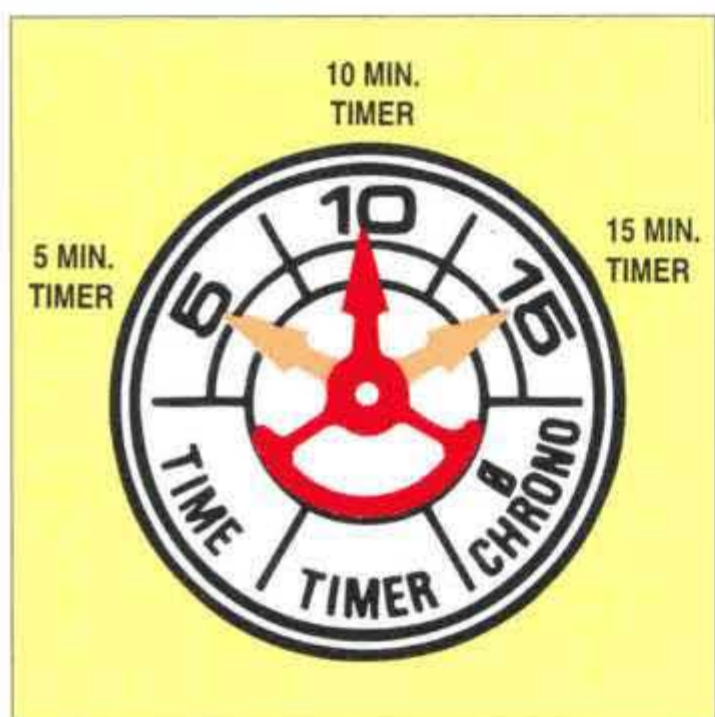


**The length of the countdown (5, 10 or 15 minutes) can be easily and quickly be selected by turning the knob**
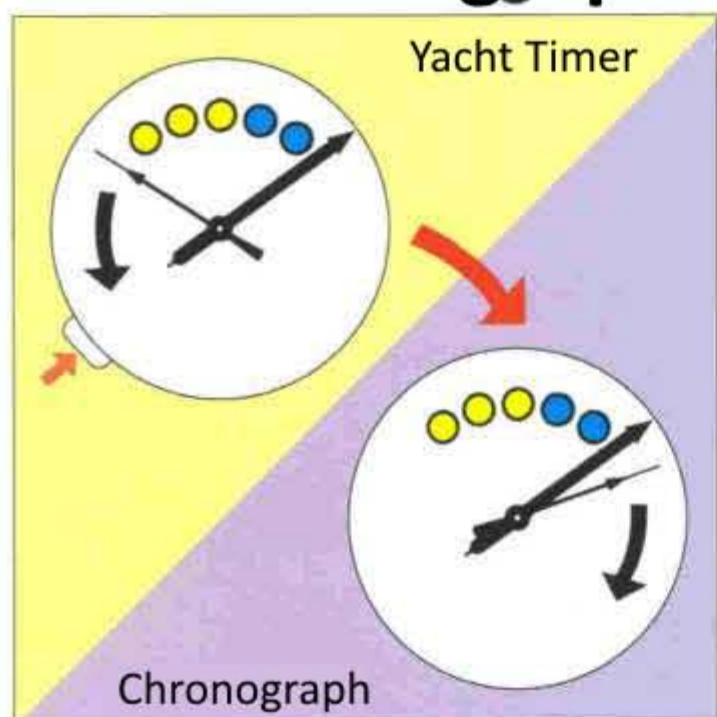
# Visible and audible start signal



**The remaining time can be quickly be determined with the aid of the changing colors in the circles and the beeps**

# Combination of the preset timer and chronograph



Yacht Timer

Chronograph

**press the button after the time has elapsed, to turn the timer on the chronograph to measure elapsed time during the match**