


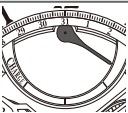
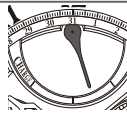
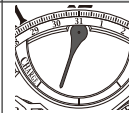
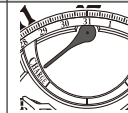
- This watch is solar-powered. Expose the dial to light and use it sufficiently charged.
- To see details of charging time, specifications and operations, refer to the instruction manual:  9800 instruction manual

## Component identification



## Checking the power reserve

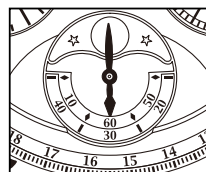
You can see current power reserve level by referring to the power reserve indication hand. Use the watch with sufficiently charged.

Level	3	2	1	0
Indication				
Duration (approx.)	10 - 9 months	9 - 6 months	6 months - 6 days	6 days or shorter
Meaning	Power reserve is sufficient.	Power reserve is OK.	Power reserve is getting low.	Insufficient charge warning has started.
	OK for normal use.		Charge immediately.	

## Setting the time

### 1. Pull the crown out to position **2** when the short end of the second hand points "60".

The second hand stops.



### 2. Rotate the crown to set the time.

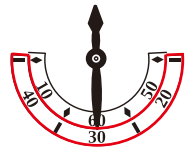
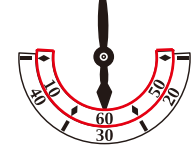
- Movement of the date hand shows that it just became AM. Take care the time set is AM or PM.
- Move the hands 4 or 5 minutes forward and move them back to the right time to set the time more precisely.

### 3. Push the crown in to position **0** in accordance with a reliable time source to finish the procedure.

The second hand starts moving.

### How to read the second hand

This watch shows seconds by using the semicircular scale. The semicircle has the inner and outer scales and you read where the longer or shorter end of the second hand points.

Long end of the second hand	Short end of the second hand
It indicates 15 - 45 seconds of the outer scale.	It indicates 45 - 15 seconds of the inner scale.
	
The long end pointing "30" (30 seconds)	The short end pointing "60" (60 seconds)

## Setting the date hand

- Do not adjust the date hand while the watch shows 9:00 PM - 1:00 AM. Otherwise, the date hand may move incorrectly thereafter.
- Date hand adjustment is required on the first days of March, May, July, October and December.





### 1. Pull the crown out to position **1**.

### 2. Rotate the crown clockwise to set the date hand.

### 3. Push the crown in to position **0** to finish the procedure.

Setting the moon phase indication

- 1. Pull the crown out to position 1.
- 2. Rotate the crown counterclockwise to set the moon phase.
  - Refer to a newspaper or other source to see actual moon phase.

Moon phase	New moon	First quarter moon	Full moon	Last quarter moon
Lunar age	0	Around 7	Around 15	Around 22
Tide	Spring tide	Neap tide	Spring tide	Neap tide
Indication				

- Use the indicated moon phase only as a reference.
  - Appearance of the indication may differ in some models.
  - The moon phase can be set more accurately when it is new or full moon.
- 3. Push the crown in to position 0 to finish the procedure.

Using the chronograph

- Measuring up to 12 hours in 1/5 second increments.
  - The hour, minute and second hands move normally during chronograph measurement.
- 1. Push the crown in to position 0.
    - Start/stop: press button B.
    - Reset the chronograph hands if they do not point the 12 o'clock position before starting measurement.
    - Press the button securely until it clicks when starting measurement.
    - Reset: press button A while the chronograph is stopped.

Resetting the watch — All Reset

- 1. Push the crown in to position 0.
- 2. Press and release the lower right button A to reset the chronograph hands.
  - They return to the 12 o'clock position.
- 3. Pull the crown out to position 2 when the second hand points "60".
  - The second hand stops.
- 4. Press and release both the lower right button A and recessed button C at the same time.
  - The power reserve indication hand moves to the position of level 3 and the reference position of each hand is adjusted automatically.
- 5. Push the crown in to position 0 to finish the procedure.

After All Reset

After All Reset, set the time, date hand and moon phase.