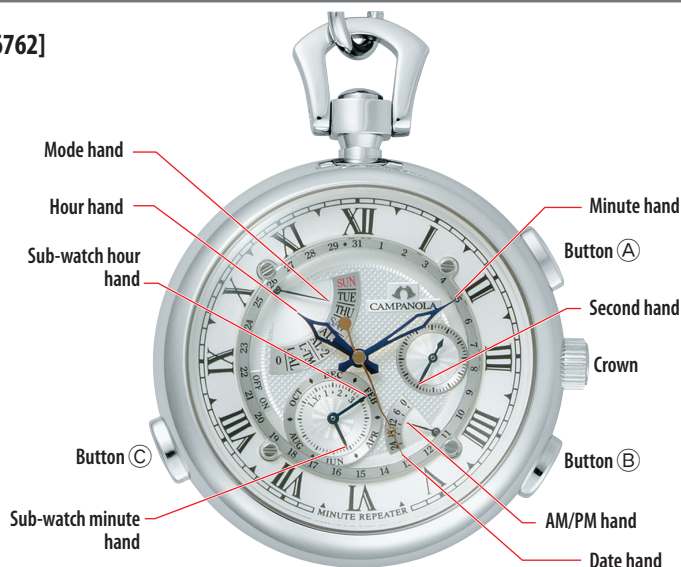


- To see details of specifications and operations, refer to the instruction manual:  676* instruction manual

Component identification

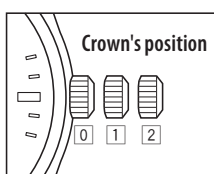
[6762]



[6765]



- Actual appearance may differ from the illustration.
- The crown has two positions when pulling it out.



Checking the time with chimes

The time of the main watch can be heard through chimes.

1. Push the crown in to position 0.

- Press button C repeatedly to make the mode hand indicate the day of week when the hand does not show it.

2. Press and hold the upper right button A for 1 second or more.

Combination of high and low tones of chimes tells you the time.

- The 3 tones mean "hour", "quarter of hour" and "minute" as shown below.
- Meaning of the tones

Hight	Length	Meaning
High	Long	"Hour"
Low	Long	"minute"
High-low combination	two short tones	"quarter of hour"

- Ex.: 4: 36

Exam: 11-50

	①	②	③	④	①	②	①	②	③	④	⑤	⑥
High tone	♪	♪	♪	♪	♪	♪						
Low tone							♪	♪	♪	♪	♪	♪
Sum	4 o'clock				2 quarters		6 minutes					
Time	4 o'clock				36 minutes							

Setting the time

This watch is equipped with two watches: the main watch and the sub watch. They control hands shown as follows.

	Hands
Main watch	Hour, minute and second hands
Sub watch	Sub-watch hour hand, sub-watch minute hand, AM/PM hand, date hand and mode hand (day of week)

1. Pull the crown out to position 2 when the second hand points 0 second.

The second hand stops and the mode hand points "0".

- The date hand points "31". When it does not point that, adjust it later.

2. Rotate the crown to set the time of the main watch.

3. Press and release the lower right button B to adjust the sub watch.

- Each time you press the button, the hands move by 1 minute.
- They move continuously while you are pressing and holding the button.
- Check whether the time set is AM or PM with the AM/PM hand.
- When the date hand does not point "31", press button A repeatedly to set it to point the number.

Each time you press the button, the hand moves by 1 step. It moves continuously while you are pressing and holding the button.

4. Push the crown in to position 0 in accordance with a reliable time source.

The second hand starts moving and the mode hand points the day of week.

Setting the calendar

- The calendar follows the time of the sub watch.
- The calendar of this watch does not have to be adjusted manually until February 28, 2100 including leap years. (perpetual calendar)

1. Pull the crown out to position 1.

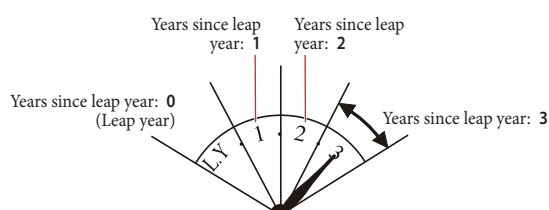
The sub-watch hour hand indicates "Year" and the sub-watch minute hand "Month".

2. Press and release the upper right button (A) to adjust the date hand.

- Each time you press the button, the hand moves by 1 day.
- It moves continuously while you are pressing and holding the button.
- The hand move to the first day of the next month after operation when it is set to a non-existent day.

3. Press and release the lower right button (B) to adjust the year and month.

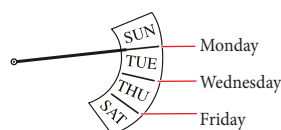
- Each time you press the button, the sub-watch hour and minute hands move by 1 month.
- They move continuously while you are pressing and holding the button.
- The month and year indication move synchronously.
- The year corresponds to the years since leap year.



Ex.: When it is 3 years since the previous leap year

4. Press and release the lower left button (C) to adjust the day of week.

- Each time you press the button, the mode hand moves by 1 step.



Ex.: When the mode hand is set to Monday

5. Push the crown in to position 0 to finish the procedure.

Checking the month and year

1. Push the crown in to position 0.

- Press button (C) repeatedly to make the mode hand indicate the day of week when the hand does not show it.

2. Press and hold the lower right button (B) for 2 seconds or more.

The sub-watch hour hand indicates "Month" and the sub-watch minute hand "Year".

- The year corresponds to the years since leap year.

3. Press and release any button to finish the procedure.

Adjusting the second of the main and sub watches

1. Push the crown in to position 0.

2. Press and release the lower left button (C) to set the mode hand to "0".

The date hand moves every second to show the second of the sub watch.

3. Press the upper right button (A) in accordance with a reliable time source.

The second of the main watch and that of the sub watch are adjusted at the same time.

- When the position of the second hand is between 30 second and 59 second, the minute is advanced by 1 minute.

4. Press and release the lower left button (C) repeatedly to indicate the day of week to finish the procedure.

- It returns to normal indication automatically in about 2 minutes without any operation.

Using the local time

You can see the time of another time zone (local time) indicated with the sub-watch hour and minute hands. The local time is based on the sub watch and set by 30-minute unit.

1. Push the crown in to position 0.

2. Press and release the lower left button (C) to set the mode hand to "L-TM".

The local time currently set is indicated and the date hand points "31".

- Proceed to step 3 to adjust the local time. Proceed to step 4 when you do not adjust the local time.

3. Press and release the lower right button (B) to adjust the time.

- Each time you press the button, the sub-watch hour and minute hands move by 30 minutes.
- They moves continuously while you are pressing and holding the button.
- Check whether the time set is AM or PM with the AM/PM hand.

4. Press and release the lower left button (C) to finish the procedure.

- It returns to normal indication automatically in about 1 minute without any operation.

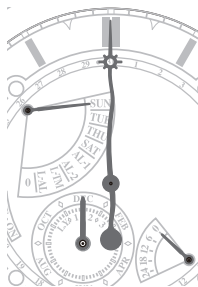


Checking the reference position

1. Push the crown in to position **0**.
2. Press and hold the lower left button **C** for 3 seconds or more.

The sub-watch hour and minute hands, date hand, mode hand and AM/PM hand move to their current reference position.

- Correct reference positions:
Sub-watch hour and minute hands: 12 o'clock position
Date hand: "31"
Mode hand: "SUN"
AM/PM hand: "0"



When the current reference position is different from the correct one, adjust the position following the steps of "Correcting the reference position".

3. Press and release any button to finish the procedure.

- The hand automatically returns to indicate current time in 20 seconds without performing any operation.

Correcting the reference position

1. Pull the crown out to position **2**.

The second hand stops and the mode hand points "0".

2. Press and hold buttons **A**, **B** and **C** at the same time for 2 seconds or more and release them.

The date hand, mode hand, sub-watch hour and minute hands and AM/PM hand move one by one and the alarm sounds.

3. Press and release the upper right button **A** to set the date hand to "31".

- Each time you press the button, the hand moves by 1 step.
- It moves continuously while you are pressing and holding the button.

4. Press and release the lower right button **B** to set the sub-watch hour hand, sub-watch minute hand and AM/PM hand.

- Each time you press the button, the hands move by 1 step.
- They move continuously while you are pressing and holding the button.
- Set the AM/PM hand near "24" and the sub-watch hour and minute hands to 12 o'clock position.

5. Press and release the lower left button **C** to set the mode hand to "SUN".

- When the hand already points "SUN", move it until it points "SUN" again.

6. Push the crown in to position **0**.

The AM/PM hand points "0".

- Set the time and calendar after adjustment.

When the date hand is rotating

The hand is rotating clockwise: Set the time again.

The hand is rotating counterclockwise: Adjust the reference position again.

