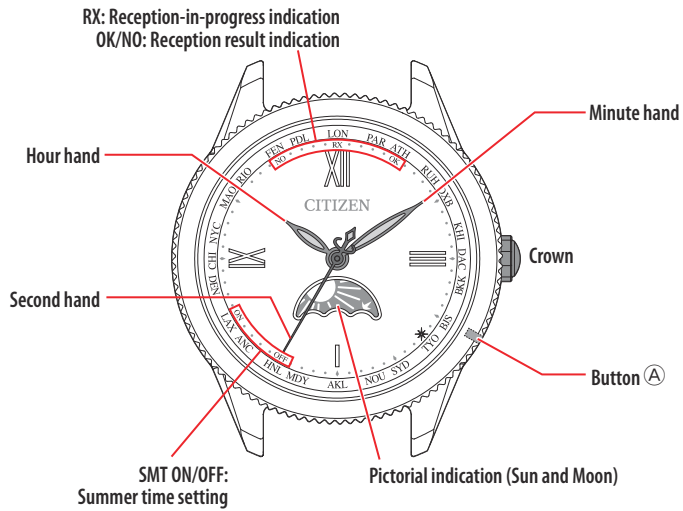
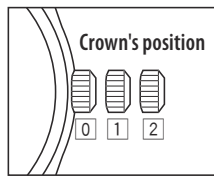


- This watch is solar-powered. Expose the dial to light and use it sufficiently charged.
- To see details of charging time, specifications and operations, refer to the online guide: <https://www.citizenwatch-global.com/support/html/en/h29/h29.html>

## Component identification



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



## Checking the power reserve

Indicates power reserve in the rechargeable cell.

1. Push the crown in to position 0.
2. Press and release the lower right button (A).

The second hand moves as follows corresponding to the current power reserve status of the watch.

Movement of second hand	Power reserve status
The second hand points "OK" or "NO" immediately.	Power reserve is sufficient.
The second hand turns counterclockwise once and it points "OK" or "NO".	Charging is needed.

- "OK" and "NO" are indication of signal reception result. They have no relationship with power reserve status.
3. Press and release the lower right button (A) to finish the procedure.
    - It returns to current time indication automatically in about 10 seconds without pressing the button.

## Checking the previous signal reception result

1. Push the crown in to position 0.
  2. Press and release the lower right button (A).
- The second hand indicates the result of the last signal reception.

OK	Reception was successful.
NO	Reception failed.

Press the button again to return to normal indication. It returns to normal indication automatically in about 10 seconds without pressing the button.

- If you had operated the crown after the previous signal reception, the second hand points "NO" regardless the reception result.

## Setting the time zone

This watch can indicate the time around the world according to which of 24 time zones (offsets from UTC — Coordinated Universal Time) is chosen.

1. Pull the crown out to position 1.
  - The second hand indicates the current time zone setting.
2. Rotate the crown to select a time zone.
  - The second hand indicates the current time zone setting. For time zones and positions of the second hand corresponding to them, see the table below.
  - Time is changed as you select a different one from the current one.
3. Push the crown in to position 0 to finish the procedure.
  - The watch returns to normal indication.

Time zone	Second hand position	Signal station
0	0	Germany
+1	3	
+2	5	♦Germany
+3	8	
+4	10	
+5	13	♦China
+6	15	
+7	17	China
+8	20	
+9	22	Japan
+10	25	♦Japan
+11	27	
+12	30	
-11	33	♦United States
-10	35	
-9	38	United States
-8	40	
-7	43	
-6	45	♦United States
-5	47	
-4	50	
-3	52	♦Germany
-2	55	
-1	57	

- Values on the "Time zone" column mean time difference between UTC and the standard time of time zones.
- The information of the time zones is that as of the time when the watch was released.
- Time zones whose "Signal station" has ♦ mark in the table are out of reception range and cannot receive its signals. Switching between summer time and standard time must be executed manually there.
- It may be difficult to receive signals in certain environment where it is hard for signals to reach.



## Switching summer time and standard time

- Pull the crown out to position 1.**  
The second hand indicates the current time zone setting.
- Rotate the crown to choose a time zone for which you want to change summer time setting.**
  - The second hand indicates the current time zone setting. For time zones and positions of the second hand corresponding to them, see the table on the previous page.
- Pull the crown out to position 2.**  
The second hand indicates the current summer time setting.
- Rotate the crown to change the summer time setting.**

Indication	Meaning
SMT ON	Summer time is indicated. Indication of summer time and the standard time switches automatically corresponding to the content of summer time signal hereafter.
SMT OFF	The standard time is indicated. The standard time is always indicated regardless the content of summer time signal.

- “SMT” is omitted on some model.

- Push the crown in to position 0 to finish the procedure.**

## Receiving the signal manually (on-demand reception)

- It takes at most about 30 minutes to finish reception.
- Signals to receive are different depending on the time zone you set. For details, see the table on the previous page.

- Push the crown in to position 0.**
- Press and hold the lower right button (A) for 2 seconds or more.**  
The second hand indicates the result of the last signal reception. After that, the second hand points to “RX” and signal reception starts.
- Put the watch in the place with good conditions for time signal reception.**  
Do not move the watch as far as possible while the second hand points “RX”. The watch returns to normal indication after the reception finished.

### To cancel signal reception

Pressing and holding the button while the second hand points “RX” for 2 seconds or more cancels signal reception and the watch returns to normal indication.

## Adjusting the time manually

- Pull the crown out to position 2.**
- Press and release the lower right button (A).**  
The second hand points to 0 second.
- Rotate the crown to set the minute.**
  - You can adjust the time in one minute increments. Each time you move the minute hand, the second hand turns fully around once
  - When you rotate the crown quickly a few times, the hand/indication will move continuously. To stop the rapid movement, rotate the crown in either direction.
- Press and release the lower right button (A).**  
The hour hand moves slightly.
- Rotate the crown to set the hour.**
  - When the moon of the pictorial indication (Sun and Moon) comes straightly above, it just became AM. Take care the time set is AM or PM.
  - The hour hand and the pictorial indication (Sun and Moon) move synchronously.
  - When you rotate the crown quickly a few times, the hand/indication will move continuously. To stop the rapid movement, rotate the crown in either direction.
- Push the crown in to position 0 in accordance with a reliable time source to finish the procedure.**  
The watch returns to normal indication and the second hand starts moving from 0 seconds.

## Checking the reference position

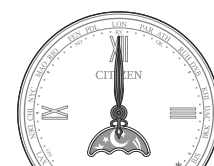
If the time is not shown correctly even after proper reception of the time info, check whether the current reference position is correct.

- Reference position is the base position of all hands and indication to properly indicate time on this watch.

- Pull the crown out to position 1.**
- Press and hold the lower right button (A) for 5 seconds or more.**  
The hands and indication move to their current reference position.
  - Release the button as the hands start to move.
  - Proceed to the next step when the hands and indication stop.
- Checking the reference position**

### Correct reference positions

- Hour, minute and second hands: 0 hours 00 minutes 0 seconds
- Pictorial indication (Sun and Moon): the moon is at straightly above.



When the current reference position is different from the correct one, proceed to step 3 of “Correcting the reference position”.

- Push the crown in to position 0 to finish the procedure.**  
The watch returns to normal indication.



## Correcting the reference position

1. **Pull the crown out to position 1.**
2. **Press and hold the lower right button (A) for 5 seconds or more.**  
The hands and indication move to their current reference position.
  - Release the button as the hands start to move.
  - Proceed to the next step when the hands and indication stop.
3. **Pull the crown out to position 2.**  
The hour hand and the pictorial indication (Sun and Moon) move slightly.
4. **Rotate the crown to adjust the hour hand and the pictorial indication (Sun and Moon) to the correct reference position.**
  - The hour hand and the pictorial indication (Sun and Moon) move synchronously.
5. **Push the crown in to position 0 to finish the procedure.**  
The watch returns to normal indication.

## Resetting the watch — All Reset

When the watch does not work properly, you can reset all the settings.

1. **Pull the crown out to position 2.**
2. **Press and hold the lower right button (A) for 7 seconds or more.**  
The hands starts moving and All Reset is executed.
  - It may take up to 6 minutes until the hands stops. Wait until their movement completely stops.

### The setting values after All Reset

Time	0:00:00AM
World time	Time zone: 0
Summer time setting	SMT OFF at all time zones

### ***After All Reset***

After All Reset, adjust the reference position. Execute the time zone setting and receive signals manually (on-demand reception) to adjust the time after that.

