
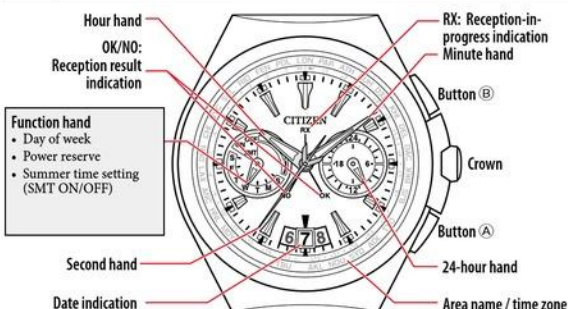
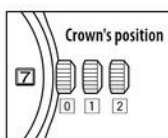


- This watch is solar-powered. Expose the dial to light and use it sufficiently charged.
- To see details of charging time, specifications, and operations, refer to the instruction manual:  H950 instruction manual

Component identification



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



Checking the power reserve

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

The function hand indicates the power reserve amount.

Level	3	2	1	0
Indication				
Duration (approx.)	2 - 1 year	1 year - 16 days	16 - 10 days	10 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	

3. Press and release the lower right button **A** to finish the procedure.

Checking the reception result of the satellite signal

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

Indication	Reception result
OK	The reception was successful. The corrected time is indicated.
NO	The reception failed. The time is not corrected and the previously set time resumes.

3. Press and release the lower right button **A** to finish the procedure.

Setting the world time

Checking the world time

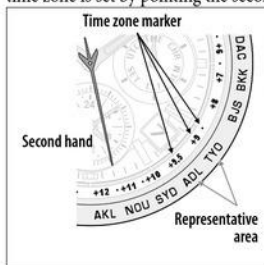
1. Push the crown in to position **0**.
 2. Press and release the upper right button **B**.
- The second hand indicates the current world time setting and the function hand indicates the summer time information.
3. Press and release the upper right button **B** to finish the procedure.
 - It returns to current time indication automatically in about 10 seconds without pressing the button.

Setting the world time

1. Pull the crown out to position **1**.
- The second hand indicates the current world time setting and the function hand indicates the summer time information.
2. Rotate the crown to select an area.
 - Refer to [How to read indication of the world time setting](#) and [Table of time zones and representative areas](#) for the details of the time zone setting.
 - Each time you change the area, the time and date of the selected area is shown.
 3. Push the crown in to position **0** to finish the procedure.

How to read indication of the world time setting

The watch has 40 time zone markers with several representative area names. A time zone is set by pointing the second hand at one of the markers.



In the illustration on the left, the second hand points to 28 seconds and time zone setting is $+11.5^{\circ}$.

- The time zone in the table is based on UTC (Coordinated Universal Time).
- Time zone markers and area names may differ from the illustration in some models.

Table of time zones and representative areas

Time zone	Second hand	Area name	Representative area	Time zone	Second hand	Area name	Representative area
0	0	LON	London	+12	29	AKL	Auckland
+1	2	PAR	Paris	+12.75	31	—	Chatham Islands
+2	4	ATH	Athens	+13	32	TBU	Nuku'alofa
+3	6	RUH	Riyadh	+14	34	—	Kiritimati
+3.5	7	—	Tehran	-12	36	—	Baker Islands
+4	8	DXB	Dubai	-11	38	MDY	Midway
+4.5	9	—	Kabul	-10	40	HNL	Honolulu
+5	10	KHI	Karachi	-9.5	41	—	Marquesas Islands
+5.5	12	DEL	Delhi	-9	42	ANC	Anchorage
+5.75	13	—	Kathmandu	-8	44	LAX	Los Angeles
+6	14	DAC	Dhaka	-7	46	DEN	Denver
+6.5	15	—	Yangon	-6	48	CHI	Chicago
+7	16	BKK	Bangkok	-5	50	NYC	New York
+8	18	BJS (HKG)	Beijing / Hong Kong	-4.5	51	—	Caracas
+8.75	20	—	Eucla	-4	52	SCL	Santiago
+9	21	TYO	Tokyo	-3.5	53	—	St. John's
+9.5	23	ADL	Adelaide	-3	54	RIO	Rio de Janeiro
+10	25	SYD	Sydney	-2	56	FEN	Fernando de Noronha
+10.5	26	—	Lord Howe Island	-1	58	PDL	Azores
+11	27	NOU	Noumea				
+11.5	28	—	Norfolk Island				

Receiving the satellite time signal

- Outdoor signal reception is recommended for receiving satellite time signal.
- Location information cannot be acquired.

Manual reception 1

1. Push the crown in to position **0**.
2. Press and hold the lower right button **(A)** for 2 seconds or more.

After indicating the previous reception result, the tail of the second hand moves to "RX" and the watch starts receiving.

Manual reception 2

- Use this method when the leap second has been updated.

1. Push the crown in to position **0**.
2. Press and hold the lower right button **(A)** for 7 seconds or more.

After indicating the previous reception result, the tail of the second hand moves to "RX". Continue holding the button until the second hand rotates around once more and indicates "RX."

Switching the summer time and standard time

Checking the summer time setting

1. Push the crown in to position **0**.
2. Press and release the upper right button **(B)**.

The second hand indicates the current summer time setting.

Summer time setting	Description
SMT ON	Summer time is indicated.
SMT OFF	The standard time is indicated.

3. Press and release the upper right button **(B)** to finish the procedure.

Switching summer time and standard time

1. Pull the crown out to position **1**.
2. Press and release the lower right button **(A)**.
 - Each time you press button **(A)**, SMT ON/OFF changes alternately.
3. Push the crown in to position **0** to finish the procedure.

Checking and adjusting the leap second setting

1. Pull the crown out to position **2**.
 2. Press and release the upper right button **(B)**.
- Using the "0:00:00" position as the starting point, the minute and second hands indicate the leap second setting. The leap second setting is specified according to the time of shipment.

Ex.)	When the leap second setting is " -35 seconds" ^{*a}	When the leap second setting is " -65 seconds"
	The hands point to "0 minute 35 seconds".	The hands point to "1 minute 5 seconds".

^{*a}as of August 2014

Turn the crown to adjust the setting if the leap second is not correct.

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

Adjusting the time and calendar manually

- Check world time setting in [Setting the world time](#) beforehand.

1. Pull the crown out to position [2].

The second hand points to 30 seconds and stops.

2. Press and release the lower right button [A].

The second hand points 0 second and time and calendar become adjustable.

3. Press and release the lower right button [A] repeatedly to change the hand/indication to be corrected.

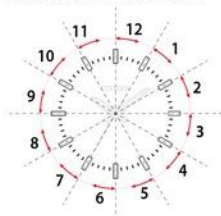
- Each time you press button [A], the target changes as follows:
Minute → hour/24-hour → date → year/month → day of week → (back to the top)
- The hands and indications slightly move when selected to show they become adjustable.

4. Rotate the crown to adjust the hand/indication.

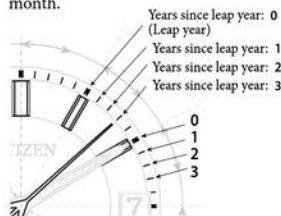
- Date and the function hand (day of week) move synchronously.
- When you rotate the crown quickly a few times, the hand/indication will move continuously. To stop the rapid movement, rotate the crown in either direction.
- Year and month are indicated with the second hand.

"Month" corresponds to one of the 12 zones shown in the figure below.

Each number means month.



"Year" corresponds to the years since leap year and is indicated with markers in the zone of each month.



5. Repeat steps 3 and 4.

6. Push the crown in to position [0] in accordance with a reliable time source to finish the procedure.

Checking the reference position

1. Push the crown in to position [0].

2. Press and hold the upper right button [B] for 7 seconds or more.

The hands and indication start to move to the current reference positions stored in memory.

- Release the button as the hands/indication start to move.

3. Check the reference positions.

Correct reference positions:

- Hour, minute and second hands: 0 hour 00 minute 0 second
- 24-hour hand: 24-hour position
- Day of week (function hand): "S" (Sunday)
- Date indication: midway between "31" and "1"



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

4. Press and release the upper right button [B] to finish the procedure.

Correcting the reference position

1. Push the crown in to position [0].

2. Press and hold the upper right button [B] for 7 seconds or more.

The hands and indication start to move to the current reference positions stored in memory.

- Release the button as the hands/indication start to move.

3. When all the hands stop moving, pull the crown out to position [2].

4. Press and release the lower right button [A] repeatedly to change the hand/indication to be corrected.

- Each time you press the button, the target changes as follows:

Day of week (function hand)/date indication → hour /24-hour hands → second/minute hands → (back to the top)

5. Rotate the crown to adjust the hand/indication.

- 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.

6. Repeat steps 4 and 5.

7. Push the crown in to position [0].

8. Press and release the upper right button [B] to finish the procedure.

Resetting the watch - All Reset

1. Pull the crown out to position [2].

2. Press and hold buttons [A] and [B] at the same time for 3 seconds or more and release them.

The second hand moves to the 0 second position and other hands and date indication move slightly, and All Reset is executed.

After All Reset

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

