

Thank you for your purchase of our product.
Before using the watch, read this instruction manual carefully to ensure correct use.
After reading the manual, store it in a safe place for future reference.

Safety Precautions (Instructions to be followed at all times)

This manual contains the following instructions that should be strictly followed at all times to prevent injury to yourself and other persons as well as damage to property.

■ Injuries and damage that might be caused by using the watch improperly or neglecting any of the instructions or precautions contained in this manual are classified with the following symbols.

DANGER Highly likely to cause death or serious injury

WARNING Can cause serious injury or death

CAUTION Can or will cause minor or moderate injury or damage

■ Important instructions that should be followed are classified with the following symbols.

Warning (Caution) symbol followed by instructions that should be followed or precautions that should be observed.

Warning (caution) symbol followed by prohibited matters.

Specifications

1. Quartz oscillation frequency: 32,768Hz (Hz = number of oscillations in 1 second)
2. Accuracy: refer to model list
3. Converter: step motor
4. Additional functions: calendar quick setting function (applies to watches equipped with day as well as day and month calendar functions)
5. Battery: one silver oxide to check battery life duration (life of battery from time of installation) for your watch, refer to model list.
6. IC (integrated circuit): 1C/MOS-LSI

[To check the movement number]

A case number is engraved on the case back.
(Figure on the under)

The first 4 digits of the case number represent the movement number of the watch.

In the example on the under, "1234" is the movement number.

Engraving position example



The engraving position may differ depending on watch model.

[model list]

Model number	Accuracy within ± (seconds per month)	Battery life from time of installation
100※	20	3
101※	20	3
1011	20	2
1013	20	2
102※	20	5
103※	20	3
104※	20	3
110※	20	3
111※	20	3
1113	20	2
1502	20	3
1513	20	3
250※	20	5
2502	15	5
251※	20	5
253※	20	5
☆256※	20	10
4520	15	2
4633	20	2
4713	20	3
☆4766	15	10
4773	20	3
5421	20	3
5422	20	3

Model number	Accuracy within ± (seconds per month)	Battery life from time of installation
5423	15	3
5427	15	3
◎542V	15	2
5430	15	2
5431	20	2
5432	15	2
5500	20	5
5510	20	5
5518	20	5
5530	20	5
5920	20	3
5930	20	2
5931	15	2
5936	20	2
6033	15	3
6110	20	3
6790	20	3
7630	30	2
961※	20	2
962※	20	2
963※	20	2
971※	20	4
☆F031	15	10

☆Lithium battery
◎542V: "DUAL TIME" watch

*Specifications are subject to change without notice.

How to use the screw down crown

[Unlocking/relocking the screw down crown]

*Some models feature a screw down crown. Unlocking is not required when a standard crown are equipped.



Rotate the crown counterclockwise (left) until it releases from the case.

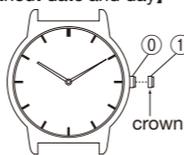


Rotate the crown clockwise (right) while pushing it in, and tighten firmly.

Setting the Time

*In the case of a screw lock-type crown, first release the crown screw lock, and then retighten when setting has been completed.

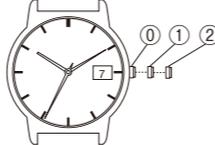
[Two hands/three hands without date and day]



- (1) Pull the crown out to position ① and turn it to set the time.

*If the second hand is equipped, pull the crown out as the hand reaches the 0 second position.

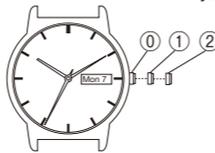
[Three hands with date]



- (2) Push the crown in to position ② to finish the time setting.

*If the second hand is equipped, push the crown in on the time signal.

[Three hands with date and day]

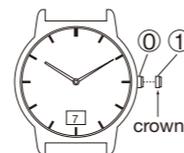


- *Ultra-thin disk is used in place of a second hand in certain models.

<Note>

1. To achieve optimal precision when setting the minute hand, move the minute hand four to five minutes past and then back to the desired setting.
2. If your watch displays the date, the date changes at 0 AM. Be sure to set the time with AM or PM properly selected.
3. The change in the day of the week is completed between about 1 AM and about 4:30 AM.
4. Ultra-thin disk has a transparent film with an illustration printed on it and makes a full turn in one minute, turning at one-second intervals. However, exact second may not be obtained, depending on the illustration.

Setting the Calendar



- (1) Pull out crown to position ①.
- (2) Set date by turning crown to the left.
- (3) Set day by turning crown to the right.

*If the wide display is used for the day of the week, turn the crown until the right day of the week is fully visible.

*For watches equipped with date display only, nothing happens when the crown is turned to the right.

- (4) Push the crown in to position ② to finish the calendar setting.



<Note>

1. Avoid performing the calendar quick setting operation between the below listed times:

For watches equipped with date display...9:00PM~1:00AM

For watches equipped with both date and day display...9:00PM~4:30AM

If the calendar quick setting operation is performed between these times the calendar could be incorrectly set to the date of the previous day.

2. After setting watch hands during these times, set time, day and date accordingly.
In the case of wide display, when the day of the week changes, the date becomes momentarily hidden from view as it disappears under the day of the week.

3. The calendar function operates on a 31-day cycle. It is necessary to change the date to the first day of the following month manually by turning the crown for months having 30 days as well as for February.

Wide display of day of the week

Precautionary Items and Usage Limitations

WARNING Water Resistance

- Non-water resistant watches cannot be used underwater or in environments in contact with water.
- Water-resistance for daily use (to 3 atmospheres) means that the watch may be worn while washing your face or in the rain, but is not to be immersed in water.
- Upgraded water-resistance for daily use (to 5 atmospheres) means that the watch may be worn while swimming, but is not to worn while skin diving.
- Upgraded water-resistance for daily use (to 10/20 atmospheres) means that the watch may be worn while skin diving, but not while scuba or saturated diving using helium gas.

* Refer to the watch dial and the case back for the indication of the water resistance of your watch. The following chart provides examples of use for reference to ensure that your watch is used properly.

(The unit "1bar" is roughly equal to 1 atmosphere.)

Name	Indication		Specification	Water-related use				
	Watch dial	Case back		Swimming	Water sport and skin diving	Scuba diving	Scuba diving	Pulling out the crown
Non-water-resistant watch	—	—	Non-water-resistant	×	×	×	×	×
Everyday-use water-resistant watch	WATER RESIST (ANT)	—	Water-resistant to 3 atmospheres	○	×	×	×	×
Upgraded everyday-use water-resistant watch	WATER RESIST(ANT) 5bar	—	Water-resistant to 5 atmospheres	○	○	×	×	×
Upgraded everyday-use water-resistant watch	WATER RESIST(ANT) 10/20bar	—	Water-resistant to 10 or 20 atmospheres	○	○	○	×	×

Name	Indication		Specification	Water-related use				
	Watch dial	Case back		Swimming	Water sport and skin diving	Scuba diving	Scuba diving	Pulling out the crown
Non-water-resistant watch	—	—	Non-water-resistant	×	×	×	×	×
Everyday-use water-resistant watch	WATER RESIST (ANT)	—	Water-resistant to 3 atmospheres	○	×	×	×	×
Upgraded everyday-use water-resistant watch	WATER RESIST(ANT) 5bar	—	Water-resistant to 5 atmospheres	○	○	×	×	×
Upgraded everyday-use water-resistant watch	WATER RESIST(ANT) 10/20bar	—	Water-resistant to 10 or 20 atmospheres	○	○	○	×	×

*WATER RESIST(ANT) x×bar may also be indicated as W.R.x×bar.

CAUTION To avoid injury

- Be particularly careful when wearing your watch while holding a small child, to avoid injury.
- Be particularly careful when engaged in strenuous exercise or work, to avoid injury to yourself and others.
- Do NOT wear your watch while in a sauna or other location where your watch may become excessively hot, since there is the risk of burns.
- Be careful when putting on and taking off your watch, since there is a risk of damaging your fingernails, depending on the manner in which the band is fastened.

CAUTION Precautions

- Always use the watch with the crown pushed in (normal position). If the crown is of the screw lock-type, make sure it is securely locked.
- Do NOT operate the crown when the watch is wet. Water may penetrate into the watch, causing deterioration of water resistance.
- If water enters the watch or the watch fogs up and does not clear up even after a long time, consult your dealer or Customer Support Center for inspection and/or repair.
- If a watch of upgraded water resistance for daily use is immersed in sea water or subjected to excessive perspiration, thoroughly rinse with fresh water and wipe completely dry with a soft cloth.
- If seawater enters the watch, place the watch in a box or plastic bag and immediately take it in for repair. Otherwise, pressure inside the watch will increase, and parts (crystal, crown, buttons, etc.) may come off.

CAUTION When Wearing your Watch

<Band>

- The durability of a leather band may be affected when wet (fading, peeling of adhesive), owing to the properties of the material. Moreover, wet leather may cause a rash.
- It is recommended to take off the watch if it gets wet, even if the watch itself is water-resistant.
- Do NOT wear the band too tightly. Try to leave enough space between the band and your skin to allow adequate ventilation.
- The rubber (urethane) band may be stained by dyes or soil present in or on clothing or other accessories. Since these stains may not be removable, caution is required when wearing your watch with items that tend to easily transfer color (articles of clothing, purses, etc.). In addition, the band may be deteriorated by solvents or moisture in the air. Replace with a new one when it has lost elasticity or become cracked.

<Temperature>

- The watch may stop or the function of the watch may be impaired in extremely high or low temperature. Do not use the watch in places where the temperature is outside the operating temperature range as stated in the specifications.

<Magnetism>

- Analog quartz watches are powered by a step motor that uses a magnet. Subjecting the watch to strong magnetism from the outside can cause the motor to operate improperly and prevent the watch from indicating the correct time. Do not allow the watch to come into close proximity to magnetic health devices (magnetic necklaces, magnetic elastic bands, etc.) or the magnets used in the latches of refrigerator doors, clasps used in handbags, the speaker of a cell phone, electromagnetic cooking devices and so on.

<Strong Shock>

- Avoid dropping the watch or subjecting it to other strong impact. It may cause malfunctions and/or performance deterioration as well as damage to the case and bracelet.

Warranty and Service

1. Free Guarantee

In the case a malfunction has occurred during the course of normal use while the watch is still under warranty, the watch will be repaired free of charge in accordance with the conditions of the warranty included with this manual.

2. Stock Period of Repair Parts

Our's standard period for stocking repair parts for each model is generally seven years. When an exterior parts such as the watch case, glass, dial, hand, crown or band is damaged, a spare parts with different appearance may sometimes be used.

3. Repair Period

Repairs can be performed on your watch within the repair parts stock period even after the free guarantee has expired. However, you will be charged for these repairs. Please take the watch to the shop where you purchased it and ask whether it can be repaired because the repair period varies according to the conditions of use, environment and so forth. Moreover, there are cases in which it is difficult to restore the watch to its original accuracy when decreased accuracy has resulted from long-time use.

4. Change of Address or Receiving as a Gift

In the event that you have received your watch as a gift, and are not able to bring your watch to the shop where it was purchased for

servicing, please consult Citizen Consumer help desk or Customer Support Center.

5. Periodic Inspection (charge basis)

You should have your watch inspected (charge basis) every 2-3 years to extend its life and ensure safety. When replacing parts, always make sure to request genuine parts. When it becomes necessary to replace packings and springs, it may sometimes also be necessary to inspect other parts or to make repairs in addition to replacing the parts. Please ask for more detailed information on repair or replacement expenses at the shop where you purchased your watch or Citizen Consumer help desk, Customer Support Center.

6. Batteries

The battery was installed in your watch at factory is a monitor-use battery which monitors the functions and special features of your watch. You should keep in mind that the life of your battery could be shorter than the specified period is up. Even in the event that the battery runs out before the time specified in the guarantee, there will be a fee for replacing the battery.

7. Other Inquiries

If you have any questions regarding the way warranty, repairs or other matters, please inquire at the shop where you purchased your watch or Citizen Consumer help desk, Customer Support Center.

Memo