CITIZEN TRADING CO., LTD.
Head Office: HARMONY TOWER, 1-32-2,
HONCHO, NAKANO-KU, TOKYO (164)
CITIZEN WATCH CO., LTD.

Caution
Before using the watch, READ this instruction manual carefully for safe and correct use. After reading this manual, keep it properly for your future reference.

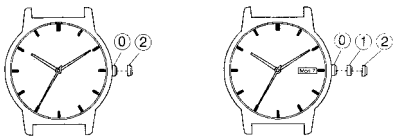
SAFETY PRECAUTIONS (Please observe at all times)
In order to prevent injury to yourself or other persons and damage to property, this manual describes the instructions that you should strictly follow as follows.
■ Injuries and damages which might be caused by using the watch improperly, neglecting any of the instructions or precautions in this manual are classified with the following symbols.

Warning Can cause serious injury or death
Caution Can or will cause minor or moderate injury or damage

SPECIFICATIONS
1. Quartz oscillation frequency: 32,768Hz (Hz = number of vibrations per second)
2. Converter: Step motor
3. Additional functions: Calendar quick setting function (applies to watches equipped with day as well as day and month calendar functions)
4. IC (integrated circuit): 1C/MOS-LSI
5. Accuracy: refer to model list: (within ±◊ seconds per month at normal temperature (+5°C≈+35°C))
6. Battery: One silver oxide
7. Battery life duration (life of battery from time of installation) for your watch, refer to model list,
The model number of the watch you have purchased is engraved on the back cover of the watch as shown in the figure below.

CAL	1010	1020	1030	1110	3220	4520	461*	4633	464*
Accuracy	20	20	20	20	20	15	20	20	20
Battery Life	3	5	3	3	3	2	2	2	2
CAL	4713	477*	5421	5431	5500	5510	5530	5920	5930
Accuracy	20	20	20	20	20	20	20	20	20
Battery Life	3	2	3	2	5	5	5	2	2
CAL	6010	6020	6031	604*	6115	6790	7630	9620	9630
Accuracy	20	20	20	20	20	20	30	20	20
Battery Life	3	3	3	3	3	3	2	2	2

The above specifications are subject to change without prior notification.



SETTING INSTRUCTIONS
1. Setting the Time and Date
(1) Stop the second hand in the “0 seconds” position by pulling out the crown to ② then turn crown to set watch hands to the correct time. In case of a screw lock-type crown, place in position ② after unlocking the screw.
(2) After setting watch to the correct time and returning crown to the ⓪ position, the second hand will be activated and the watch will commence to keep accurate time.
Due to the mechanical structure of the watch, the step position of the second hand is not aligned with the scale on the face. This does not have an effect on the accuracy, however.
Note:
a. 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.
b. For calendar-equipped watches, do not confuse AM and PM settings.
c. For watches equipped with locking screw-type crowns, do not forget to return the crown to the locked position after setting watch.

2. 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.
*For watches equipped with date display only, date is set by turning crown to the right.
(4) Return crown to ⓪ position.
Note:
Avoid performing the calendar quick setting operation between the below listed times:
For watches equipped with date display...9.00 PM-1:00 AM
For watches equipped with both date and day display...9:00 PM-4:30 AM
If the calendar quick setting operation is performed between these times the calendar could be incorrectly set to the date of the previous day.
After setting watch hands during these times, set time, day and date accordingly.

Precautionary items (And Usage Limitations)
Warning ***Water resistant watch***
• Check the chart to determine the water resistant properties of your watch.
• Non-water resistant watch: can not be used in locations where they are susceptible to contact with water droplets.
• 3 bar water resistant watch: can not be used under water.
• 5 bar water resistant watch: can not be used while diving.
• 10/20 bar water resistant watch: can not be used while scuba diving or saturated diving.

The chart opposite gives the waterproof characteristics inscribed on the face as well as on the back of your watch and describes what water activities are possible for the various watches.

Caution
- Always set the crown in the normal position. The screw lock type crown must be tightened completely.
- Never operate the crown and push button when the watch is wet. This may allow moisture to enter the watch resulting in defective water resistance.
- Due to the properties of the material, the durability of the leather band may become damaged in the form of discoloration or peeling. When using under these conditions, first replace the leather band with a metal band.
- When the watch has been extensively submerged in seawater or after heavy perspiration, carefully rinse the watch in tap water and wipe completely dry.
- When water appears to have entered the watch or the glass clouds and does not become clear for a long time after the watch was submerged in seawater.

Caution *When wearing your watch*
- Be particularly careful when wearing your watch while holding a small child to prevent injury and accidents.
- Be especially careful when engaged in strenuous exercise or work to prevent injury and accidents 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.

Caution *Handling the Band*
- Be careful when putting on and taking off your watch since there is risk of damaging your fingernails depending on the manner in which the band is fastened.

Warning *Handling of Batteries*
- Keep batteries in a location out of the reach of small children.
- In the event a battery is mistakenly swallowed, immediately consult with your physician and seek medical care.

Caution *Battery Replacement*
- If a worn down battery is left in your watch, it may cause a malfunction due to leakage of battery fluid and so on. Please make sure to replace the battery promptly.
- Always make sure to use the designated battery when replacing the battery.

Caution *Occurrences of Rashes*
- The case and band of the watch come in direct contact with the skin in the same manner as undergarments. Corrosion of the metal or unnoticed soiling such as that caused by perspiration, dirt and dust can soil sleeves and other articles of clothing. Keep your watch clean at all times.
- Wearing this watch may cause itchiness or rashes on the skin in some persons with sensitive skin or physical condition. If you think there is something wrong, please discontinue wearing the watch immediately and consult your physician.

※Always set the crown in the normal position.

Indication		Specification	Examples				
Watch face	Case back		 Usage in which the watch is subjected to splashing of water (When splashed over if and no water pressure is sppleid to it)	 when working in water or when swimming	 when engaged in skin diving or other marine sports	 when scuba diving	 pulling out crown when watch is wet
———	———	Non water resistant	NO	NO	NO	NO	NO
No indicate	WATER RESIST (ANT)	3bar water resistant watch	OK	NO	NO	NO	NO
WATER RESIST (5bar) or no indicate	WATER RESIST (ANT)	5bar water resistant watch	OK	OK	NO	NO	NO
WATER RESIST (10bar/20bar) or no indicate	WATER RESIST (ANT)	10bar · 20bar water resistant watch	OK	OK	OK	NO	NO

Possible causes of rashes include:
1. Metal or leather allergy
2, Rust, dirt or perspiration present on the watch body or band.

Caution *Always Keep Your Watch Clean*
- Leather bands may become discolored by perspiration or dirt. Always keep your leather band clean by wiping with a dry cloth.
- Do not wear the band too tightly. Try to leave enough space between the band and your arm to allow adequate ventilation.

Caring for your Watch
- Wipe off any dirt and perspiration or other moisture from the case and glass with a soft cloth.
- Wipe off any dirt from leather band with a dry cloth.
- For plastic or rubber bands, wash off any dirt with water.
- Avoid the use of solvents since they may cause deterioration of the materials.

Strong Shocks
- This watch is designed to withstand external shocks such as those associated with golfing or playing ball.
- Avoid dropping or subjecting to other strong impacts

Temperature
- The function of analog watches may decrease or the watch may stop running when the ambient temperature is outside of the range of –10˚C to +60˚.
- Be careful not to leave the watch outside the normal temperature range (5˚C to 35˚C) for a long period of time since this may shorten battery life due to leakage of battery fluid.

Magnetism
- Do not allow your watch to come in close proximity to magnets.
  If the watch is allowed to come in close proximity with magnetic health devices (magnetic necklaces, magnetic elastic bands, etc.) or the magnets used in the latches of refrigerator doors and so forth, it will not keep the correct time. if this should happen, move the watch away from the magnet and reset the watch to the correct time.

Static Electricity
- The integrated circuits used in the watch are sensitive to static electricity. If exposed to intense static electricity the watch's time may become incorrect.

Chemicals, Gas and Mercury

• Do not expose to chemicals or gas. Be careful of using chemicals.
Solvents such as benzene and paint thinner (and products containing solvents such as gasoline, manicure remover, certain cleaners and adhesives) may cause discoloration, melting and cracking of the watch case.
Do not expose the watch to mercury, such as that in clinical thermometers, since mercury can discolor the case, face and band of the watch.

Storage

• When not using your watch for an extended period of time, carefully wipe off any perspiration, dirt or moisture and store in a proper location avoiding locations subject to excessively high or low temperatures and high humidity.

Warranty and Service

1. Guarantee

If you have used your watch properly according to the instructions contained in this manual and damage to your watch should occur during your warranty period, in accordance with the conditions of the warranty included with this manual, we will repair your watch free of charge.

Guarantee provisions

• Parts subject to guarantee
Electronic circuit parts, mechanical parts of the quartz watch and exterior parts shall be subject to the guarantee. However, damages of the band, power cell and changes in outer appearance due to scars, dust, etc., of the glass, watch case, band, etc., shall be excluded.

• Guarantee method
Repair and adjustment shall in principle be provided. in some cases, replacement of the glass, watchcase, face, hand, crown, band, etc., shall be required.

• Conditions for the guarantee (procedure)
In case of repair or adjustment during the guarantee provisions, take the watch together with the written guarantee to the service shop where it was purchased.

• Exclusions
Even during the guarantee period, the following repair and adjustment shall be charged.

a. When the watch is impaired by improper use, repair or modification by yourself, or by improper handling.

b. When the customer desires repair or adjustment without the guarantee.

• c. When the guarantee submitted does not hold the name of the dealer or the date where and when the watch was purchased, or when a part of the stated matters is corrected.

• d. When the watch is impaired by natural disasters, fire, etc.

2. Stock period of parts necessary for repair

Citizen normally stocks repair parts for its watches for a period of seven years. However, you should know in advance that sometimes if a damaged part such as a case, glass, watch hand, watch face, band or crown is replaced it may be replaced with a similar but not identical part which might differ slightly in appearance.

3. Repair period

Under normal circumstances, even if your Citizen Parts and Service Warranty is no longer in effect, you can still have your watch repaired for a fee. However, because watch life will vary greatly depending on environment and the way in which the watch is used, the benefits of fixing the watch should be discussed with a salesperson at the store where the watch was purchased. Moreover, you should be aware of the possibility that the wear and tear on your watch that may result from normal extended use may make it difficult to restore your watch to its original level of precision.

4. You should periodically have your watch inspected and replace watch parts to prolong the life of your watch.

• To ensure their waterproof characteristics, every 2 to 3 years waterproof watches should be taken for inspection to the shop where they were purchased or to a Citizen Watch Service Centre and, if necessary, should have their backing, glass and crowns replaced.

• Only genuine Citizen parts should be used as replacement parts.

• Please have watch parts replaced only at the store where you purchased the watch or at a Citizen Service Centre.

5. Battery

• The battery which was installed in your watch at the 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 when the specified period is up.

• Even in the event the battery runs out before the time specified in the guarantee, there will be a fee for replacing the battery.

6. Inquiries

Any questions that you might have about the warranty on repairs can be answered by a salesperson at the store where you purchased your watch or at a Citizen Watch Service Centre.