

Thank you for your purchase of this Citizen watch.  
 Before using the watch, read this instruction manual (PDF) carefully to ensure correct use.  
 Caliber No. of this watch: **0270**



You can access the web instruction manual in addition by using the QR code or the URL: <https://www.citizenwatch-global.com/support/html/en/0270/0270.html>  
 Some models may be equipped with enhanced features and functions such as slide rules and tachymeters. To see how to use such features and functions, which is not covered with the instruction manual, and other information, access the CITIZEN support page (<https://www.citizenwatch-global.com/support/>).

**Safety precautions — IMPORTANT**

This manual contains instructions that should be strictly followed at all times not only for optimal use, but to prevent any injuries to yourself, other persons or property. We encourage you to read the entire booklet (especially, page 3) and understand the meaning of the following symbols:

■ Safety advisories are categorized and depicted in this manual as follows:

	<b>DANGER</b>	Highly likely to cause death or serious injury
	<b>WARNING</b>	Can cause serious injury or death
	<b>CAUTION</b>	Can or will cause minor or moderate injury or damage

■ Important instructions are categorized and depicted in this manual as follows:  
 (Following symbols are examples of Pictograms.)

	Warning (caution) symbol followed by prohibited matters.
	Warning (caution) symbol followed by instructions that should be followed or precautions that should be observed.

**Before using this watch**

**Protective stickers**

Be sure to remove any protective stickers that may be on your watch. Otherwise, perspiration or moisture may enter the gaps between the protective stickers and the parts, which may result in a skin rash and/or corrosion of the metal parts.

**CONTENTS**

Safety precautions — IMPORTANT ..... 1

Before using this watch..... 1

    Protective stickers ..... 1

Component identification ..... 1

Winding the mainspring ..... 1

Setting the time ..... 1

About mechanical watches..... 2

About pocket watches..... 2

Troubleshooting ..... 2

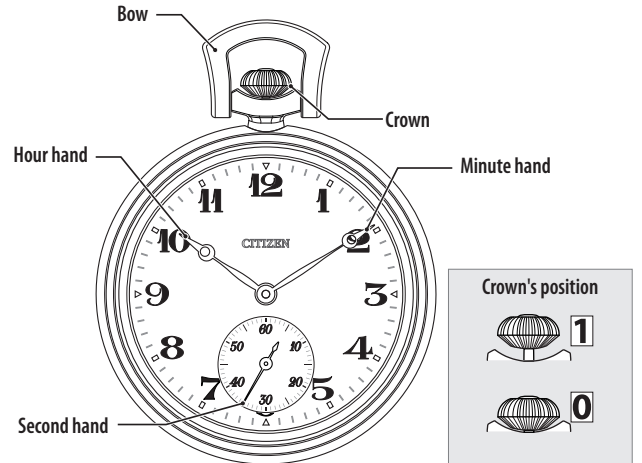
Water resistance ..... 3

Precautionary items and usage limitations ..... 3

Specifications ..... 3

**Component identification**

• The illustrations in this instruction manual may differ from the actual appearance of your watch.

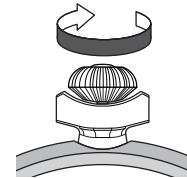


**Winding the mainspring**

This is a mechanical watch powered by a spring. Rotate the crown manually to wind up the mainspring before using the watch.

- Once the mainspring is wound fully, the watch will run for about 55 hours.
- You can use the watch with better accuracy by winding the mainspring periodically (roughly once a day).

- 1 Push the crown in to position 0.**
- 2 Hold the crown with your thumb and index finger and rotate it clockwise slowly.**



- When the watch is stopped, turning the crown about 45 times will wind the mainspring fully.
- After the mainspring was wound fully, the crown cannot be rotated any more. Do not try forcefully to turn the crown further. Otherwise the watch may be damaged.

**Setting the time**

When the watch is stopped, wind the mainspring beforehand.

- 1 Pull the crown out to position 1 when the second hand points 0 second.**  
The second hand stops.
- 2 Rotate the crown to set the time.**  
• The hour and minute hands move synchronously as you rotate the crown.
- 3 Push the crown in to position 0 in accordance with a reliable time source to finish the procedure.**



## About mechanical watches

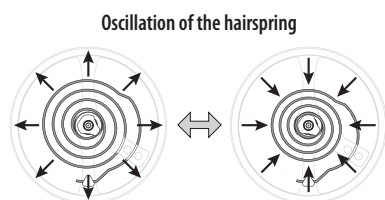
The accuracy of a mechanical watch in this instruction manual is static accuracy at normal temperatures.

Accuracy of a mechanical watch may not be kept within a normal accuracy range due to using conditions such as below.

<b>Winding amount of the mainspring</b>	A mechanical watch keeps its accuracy best when its mainspring is sufficiently wound.
<b>Posture of the watch</b>	Accuracy of a mechanical watch varies affected by gravity. The accuracy varies as the result that the watch may take various attitude while worn and gravitate to a different direction every moment.
<b>Temperature</b>	Metal parts are used for the part for keeping accuracy in a mechanical watch. The accuracy varies affected by their thermal expansion and contraction and change of physical characteristics of a spring owing to temperature variation. *It is recommended to use this watch within +8 °C - +38 °C (46 °F - +100 °F).
<b>Magnetism</b>	Metal parts are used in a mechanical watch. Magnetism affects them and accuracy of the watch in consequence. Do not bring it close to things which have or generate strong magnetism.
<b>Impact and others</b>	Strong shocks and continuous vibration may also affect the accuracy.

### Taking care of magnetism of your surroundings

The most important part in a mechanical watch for its time accuracy is "balance". The balance has a very small and thin spring (hairspring). It oscillates in a certain period of time to keep accuracy of a mechanical watch.



Oscillation of the hairspring may fluctuate and total movement of a mechanical watch is consequently affected much if a thing with strong magnetism exists its nearby.

#### Everyday items with strong magnetism

Notebook computer, cellular phone, smartphone, tablet, tablet cover, speaker, earphones, headphones, clasps of handbags, magnets used in the latches of refrigerator doors, magnetic health devices, etc.

Keep the devices and equipment at least 5 cm away from the watch.

### Caring of a mechanical watch

Mechanical watches may become inaccurate due to insufficient lubrication or worn parts. Have the watch disassembled and cleaned (overhaul) every 2-3 years (charge basis). It may be difficult to restore the watch from degradation after long-term use to its initial performance even after repairs.

## About pocket watches

### When not wearing a pocket watch

When you do not wear a pocket watch, keeping it upright to the ground by hanging it with the bow may help to run it with better accuracy.

- When keeping the watch upright to the ground, take care not to fall it down.

### When wearing a pocket watch

- Temperature variation affects accuracy of a mechanical watch. It is recommended to keep the watch in a stable temperature environment such as in a pocket of your clothes. In addition, do not wear the watch in an extremely high or low temperature.
- Do not put the watch in a pocket or other places together with hard things such as keys or coins. Otherwise the glass and metal parts may be scratched or damaged. It may cause malfunction or breakage of the watch in addition.
- Do not put the watch in a pocket together with a cellular phone or a smartphone. Their magnetism affects accuracy of the watch.
- Do not put the watch in a hip pocket. It may damage the watch when you sit down.
- When you put the watch in a bag, make sure to keep it away from devices or equipment with strong magnetism.
- Straps or chains for wearing pocket watches may damage your clothes or hands while using. Take care of their handling.
- Never swing the watch around with a watch strap or watch chain. It may cause accidents or injuries. It may cause malfunction or breakage of the watch in addition.
- When you use a watch chain, take care not to make it touch the watch. Otherwise the glass and metal parts may be scratched or damaged.
- Hold the watch body securely when you bring it out even while using a watch strap or watch chain. If excessive force is applied to the strap or chain, it may break down and the watch may fall down. In addition, the bow may be deformed or broken down.

## Troubleshooting

### ■ Movement of a hand seems strange

Symptom	Remedies	Page
No hands move.	The mainspring may not be wound enough. Wind up the mainspring manually.	1

### ■ The watch cannot be operated

Symptom	Remedies	Page
The crown cannot be rotated.	After the mainspring was wound fully, the crown cannot be rotated any more. Do not try to rotate it further. It may cause malfunction or breakage of the watch.	1



## Water resistance

### WARNING Water resistance

- Refer to the watch dial and/or 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.)
- WATER RESIST(ANT) ×× bar may also be indicated as W.R.×× bar.
- Non-water resistant models are not designed to come into contact with any moisture. Take care not to expose a watch with this rating to any type of moisture.
- Water resistance for daily use (to 3 atmospheres) means the watch is water resistant for occasional accidental splashing.
- Upgraded water-resistance for daily use (to 5 atmospheres) means that the watch may be worn while swimming, but is not to be worn while skin diving or scuba 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 diving or saturated diving using helium gas.

Name	Indication	Specification	Water-related use					
	Dial or Case back		Minor exposure to water (washing face, rain, etc.)	Swimming and general washing work	Skin diving, marine sports	Scuba diving using an air tank	Saturation diving using helium gas	Operate the crown or button when the watch is wet
Non-water resistant	—	Non-water resistant	NO	NO	NO	NO	NO	NO
Everyday-use water resistant watch	WATER RESIST	Water-resistant to 3 atmospheres	OK	NO	NO	NO	NO	NO
Upgraded everyday use water resistant watch	W. R. 5 bar	Water-resistant to 5 atmospheres	OK	OK	NO	NO	NO	NO
	W. R. 10 bar W. R. 20 bar	Water-resistant to 10 and 20 atmospheres	OK	OK	OK	NO	NO	NO

## Precautionary items and usage limitations

### WARNING To Avoid Injury

- Never swing the watch around with a watch strap or watch chain. It may cause accidents or injuries. It may cause malfunction or breakage of the watch in addition.
- 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.

### 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 (use the crown and/or buttons) the watch when it is wet. Water may enter the watch causing damage to vital components.
- If water enters the watch or the watch fogs up and does not clear up even after a long time, consult your dealer or an authorized service center for inspection and/or repair.
- Even if your watch has a high level of water resistance, please be careful of the following.
  - If your watch is immersed in sea water, rinse thoroughly with fresh water and wipe with a dry cloth.
  - Do not pour water from a tap directly onto your watch.
  - Take off your watch before taking a bath.
- 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, push button, etc.) may come off.

### CAUTION When Wearing Your Watch

#### <Watch strap and watch chain>

- Watch straps and watch chains will be worn, deformed and discolored over time. It is recommended to replace with a new one periodically.
- Do not stain a watch strap with substances containing volatile materials, bleach, alcohol (including cosmetics). Discoloration and premature aging may be occurred. Ultraviolet light such as in direct sunlight may cause discoloration or deformation.
- When a watch strap or a watch chain looks deteriorated by abrasion, corrosion or other causes, replace it with new one immediately.

#### <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>

- Parts of the movement may be magnetized in a strong magnetic field and it may adversely affect accuracy of the watch.
- 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.

#### <Chemicals, Corrosive Gasses and Mercury>

- Do not use the watch in environment with chemicals or corrosive gasses. If paint thinner, benzene or other solvents or products containing these solvents (including gasoline, nail-polish remover, cresol, bathroom cleaners and adhesives, water repellent, etc.) are allowed to come into contact with the watch, they may discolor, dissolve or crack the materials. Be careful when handling these chemicals. Contact with mercury such as that used in thermometers may also cause discoloration of the case.

#### <Protective Stickers>

- Be sure to remove any protective stickers that may be on your watch. Otherwise, perspiration or moisture may enter the gaps between the protective stickers and the parts, which may result in a skin rash and/or corrosion of the metal parts.

### CAUTION Always Keep Your Watch Clean

- Rotate the crown while it is pressed in fully and press the buttons periodically so they do not become stuck due to accumulations of foreign matter.
- When dirt is accumulated on the watch case or a metal watch chain, clean thoroughly using a brush and neutral detergent. When cleaning a string watch strap, soak it in water and wash by hand gently. When cleaning a leather watch strap, wipe it using a dry cloth.

#### Caring for Your Watch

- Wipe any dirt or moisture such as perspiration from the case and crystal with a soft cloth.
- When cleaning a string watch strap, soak it in water and wash by hand gently.
- When cleaning a leather watch strap, wipe it using a dry cloth.
- When cleaning a metal watch chain, wash dirt out using water. Remove the small amounts of dirt trapped between the crevices of the metal watch chain with a soft brush.
- If you will not be using your watch for an extended period of time, carefully wipe off dirt or moisture and store in a proper location, avoiding locations subject to excessively high or low temperatures and high humidity.

#### When Luminous Paint is used for your watch

The paint on the dial and hands helps you with reading the time in a dark place. The luminous paint stores light (daylight or artificial light) and glows in a dark place.

It is free from any radioactive substance or any other material harmful to a human body or environment.

- The light emission gradually becomes weaker as time passes.
- The duration of the light ("glow") will vary depending on the brightness, types of and distance from a light source, exposure time, and the amount of the paint.
- The paint may not glow and/or may dissipate quickly if exposure to light was not sufficient.

## Specifications

Model	0270
Number of jewels	18
Type	Mechanical watch
Timekeeping accuracy	-3.0 seconds to +5.0 seconds per day in average (static accuracy)
Operating temperature range	-10°C (14°F) to +60°C (140°F)
Display functions	Time: Hours, minutes, seconds
Duration	About 55 hours (when fully wound)
Beats	28,800 times per hour (8 beats)
Additional functions	<ul style="list-style-type: none"> <li>Manual winding</li> <li>Second hand stop function</li> </ul>

Specifications and contents are subject to change without prior notice.

