

CITIZEN®

INSTRUCTION MANUAL



ENGLISH

FRANÇAIS

ESPAÑOL

DEUTSCH

ITALIANO

PORTUGUÊS

中文(繁体字)

中文(简体字)

日本語

Thank you for your purchase of this Citizen watch.

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.

Visit the Citizen website (<http://www.citizenwatch-global.com/>) to view visual guides for operation of your watch. Some models may be equipped with external features (calculation scale, tachymeter, etc.). Visual guides for operation of such external features can also be found on the website.

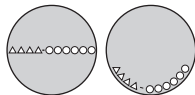
### To check the movement number

A case number—4 alphanumeric characters and 6 or more alphanumeric characters—is engraved on the case back. (Figure on the right)

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

In the example on the right, “△△△△” is the movement number.

### Engraving position example






The engraving position may differ depending on watch model.



## 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, pages **14** to **23**) 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:

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

## Before using this watch

### Band adjustment

We recommend seeking the assistance of an experienced watch technician for sizing of your watch. If adjustment is not done correctly, the bracelet may unexpectedly become detached leading to loss of your watch or injury.

Consult your nearest authorized Citizen service center.

### Protective stickers

Be sure to remove any protective stickers that may be on your watch (case back, band, clasp, etc.). 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.

Continued on the next page



## Before using this watch

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### How to use a specially designed crown

Some models are equipped with a specially designed crown to prevent accidental operation.

Unlock the crown prior to operate your watch.

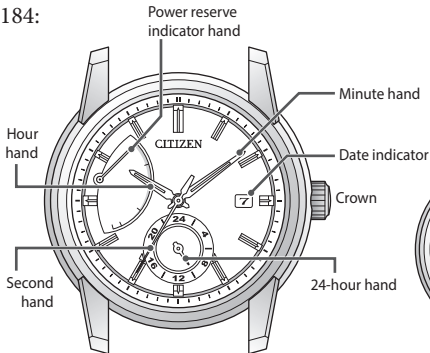
	Unlock	Lock
<b>Screw down crown</b>	 <p>Rotate the crown counterclockwise until it releases from the case.</p>	 <p>Push the crown in to the case. With gentle pressure towards the case, rotate the crown clockwise to secure it to the case. Be sure to tighten firmly.</p>

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## Parts identification

9184:



9183:

This model does not have the 24-hour hand.



The actual appearance of the watch may differ from the illustrations on this instruction manual.

## Winding the mainspring

This is an automatic winding mechanical watch, using a mainspring as power source. When wearing the watch, your hand's movement rotates the oscillating weight to wind the mainspring automatically.

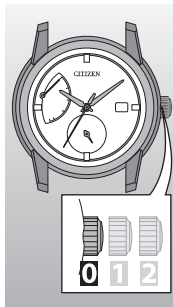
- When your hand's movement is small and/or a few, winding may become insufficient.
- Once the mainspring is wound fully, the watch will run for about 40 hours.
- You can check the winding amount of the mainspring (power reserve indicator, see page 9).

The mainspring is wound for about a day movement automatically when wearing the watch for 8 hours or more a day.

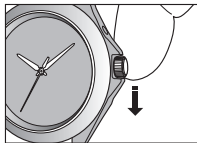
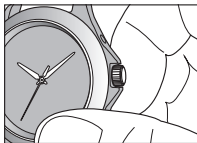
- You can wind the mainspring manually (see page 8).

## Winding the mainspring

### Winding the mainspring manually



- 1 Push the crown in to position 0.**
- 2 Rotate the crown to wind the mainspring.**



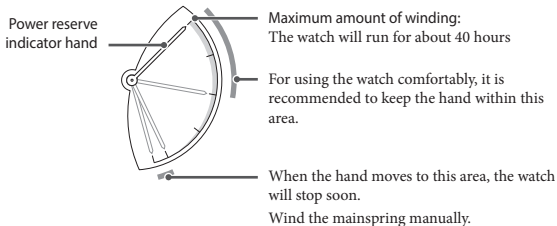
- Turn the crown by rubbing it down from the back side of the watch.

## Winding the mainspring

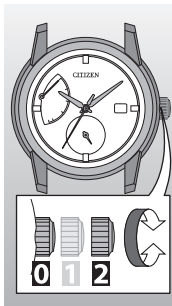
- When the watch stops, turning the crown about 40 times will wind the mainspring fully.
- Turning the crown after the mainspring's full winding does not damage the mainspring.

### About power reserve indicator

Power reserve indicator hand shows the approximate amount of current winding.



## Adjusting the time



When the watch stops, wind the mainspring manually before setting.

**1 Pull the crown out to position 2 as the second hand points 0 second.**

The second hand stops.

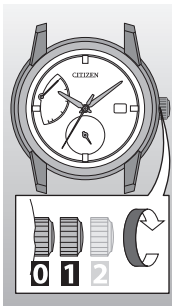
**2 Rotate the crown to adjust the time.**

All the hands and the date indicator move together.

- Be sure to set AM/PM correctly.
- The hands do not move together when moving hands counterclockwise.

**3 Push the crown in to position 0 following a certain time signal.**

## Adjusting the date (quick date indicator adjustment)



Adjust the date indicator on the first days of March, May, July, October and December.

- Because the watch changes the date indicator, do not execute the quick date indicator adjustment in the following time on the watch:

**Between 8:00 PM to 2:00 AM**

- 1 Pull the crown out to position 1.**
- 2 Rotate the crown clockwise to adjust the date.**
- 3 Push the crown in to position 0 to finish this procedure.**

# Characteristics of Mechanical watches

## About time accuracy of mechanical watches

The time accuracy described on this instruction manual is the static accuracy at normal temperature (+5°C (+41°F) to +35°C (+95°F)). The accuracy of mechanical watches may get out of the described range depending on the following three usage conditions or other reasons.

- Winding amount of the mainspring
- Attitude
- Usage environment (temperature, magnetism, impact, etc.)

### Winding amount of the mainspring

Mechanical watches keep accuracy most stably when the mainspring is sufficiently wound.

### Attitude

Accuracy of mechanical watches varies affected by gravity. The accuracy varies as the result that may take various attitude while worn and gravitate to a different direction every moment.

### Usage environment (temperature, magnetism, impact, etc.)

- Metal parts are used for the part for keeping accuracy in mechanical watch. The accuracy varies affected by their thermal expansion and contraction.
- Metal parts are used in mechanical watches. Magnetism affects them and accuracy of the watches in consequence. Do not bring them close to things which have or generate strong magnetism.
- Strong shocks may also affect the accuracy.

### Maintenance






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.

## 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 “1 bar” is roughly equal to 1 atmosphere.)
- WATER RESIST(ANT) ×× bar may also be indicated as W. R. ×× bar.

Name	Indication	Specification
	Dial or Case back	
Non-water resistant	—	Non-water resistant
Everyday-use water resistant watch	WATER RESIST	Water-resistant to 3 atmospheres
Upgraded everyday use water-resistant watch	W. R. 5 bar	Water-resistant to 5 atmospheres
	W. R. 10/20 bar	Water-resistant to 10 or 20 atmospheres

Water-related use					
					
Minor exposure to water (washing face, rain, etc.)	Swimming and general washing work	Skin diving, marine sports	Scuba diving using an air tank	Operate the crown or button when the watch is wet	
<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	
<b>OK</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	
<b>OK</b>	<b>OK</b>	<b>NO</b>	<b>NO</b>	<b>NO</b>	
<b>OK</b>	<b>OK</b>	<b>OK</b>	<b>NO</b>	<b>NO</b>	

## Water resistance

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- 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 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.

## Precautionary items and usage limitations

### **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.
- Take off your watch before going to bed.

### **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 or any push buttons when the watch 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 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

#### **<Band>**

- Leather bands and rubber (urethane) bands will deteriorate over time due to perspiration dirt. Because of the natural materials, leather band will be worn, deformed, and discolored over time. It is recommended to replace the band periodically.
- 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.
- Do not stain a leather band with substances containing volatile materials, bleach, alcohol (including cosmetics). Discoloration and premature aging may be occurred. Ultraviolet light such as direct sunlight may cause discoloration or deformation.
- 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.

## Precautionary items and usage limitations

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### **CAUTION** When Wearing Your Watch (continued)

- Please request adjustment or repair of the band in the following cases:
  - You notice an abnormality with the band due to corrosion.
  - The pin of the band is protruding.
- We recommend seeking the assistance of an experienced watch technician for sizing of your watch. If adjustment is not done correctly, the bracelet may unexpectedly become detached leading to loss of your watch or injury.  
Consult your nearest authorized service center.

#### <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>

- 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.

### <Chemicals, Corrosive Gasses and Mercury>

- 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 band and case.

### <Protective Stickers>

- Be sure to remove any protective stickers that may be on your watch (case back, band, clasp, etc.). 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.
- The case and band of the watch come into direct contact with the skin. Corrosion of the metal or accumulated foreign matter may result in black residue coming from the bracelet when exposed to moisture or perspiration. Be sure to keep your watch clean at all times.
- Be sure to periodically clean the bracelet and case of your watch to remove accumulated dirt and foreign matter. In rare circumstances, accumulated dirt, foreign matter may cause irritation with the skin. If you notice this, discontinue wearing the watch and consult your physician.
- Be sure to periodically clean foreign matter and accumulated materials from the metal band, synthetic rubber strap (polyurethane) and/or metal case using a soft brush and mild soap. Be careful not to allow moisture on the case if your watch is not water resistant.
- Leather bands may become discolored by perspiration or dirt. Always keep your leather band clean by wiping with a dry cloth.

### Caring for Your Watch

- Wipe any dirt or moisture such as perspiration from the case and crystal with a soft cloth.
- For metallic, plastic or synthetic rubber (polyurethane) band, clean it with soap and a soft toothbrush. Be sure to thoroughly rinse the band after cleaning to remove any soap residue.
- For a leather band, wipe off dirt using a dry cloth.
- If you will not be 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.

#### <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 will appear bright at first and then diminish 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

<b>Model</b>	9184/9183	<b>Type</b>	Automatic mechanical watch
<b>Number of jewels</b>	26		
<b>Timekeeping accuracy</b>	-10 seconds to +20 seconds per day when worn at normal operation temperatures between +5°C(41°F) and +35°C(95°F)		
<b>Operating temperature range</b>	-10°C(14°F) to +60°C(140°F)		
<b>Display functions</b>	<ul style="list-style-type: none"><li>• Time: Hours, minutes, seconds, 24-hour (only 9184)</li><li>• Calendar: Date</li><li>• Power reserve indicator</li></ul>		
<b>Maximum run time</b>	More than approx. 40 hours (automatic winding type)		
<b>Beats</b>	28,800 times per hour (8 beats)		

**Additional  
functions**

- Power reserve indicator
- Quick date indicator adjustment
- Second hand stop function
- Automatic winding
- Manual winding

Specifications and contents of this booklet are subject to change without prior notice.

Model No.NB3\*  
Cal.9183・9184  
CTZ-B8164