# CITIZEN.

INSTRUCTION MANUAL

## ENGLISH FRANÇAIS ESPAÑOL DEUTSCH

ITALIANO PORTUGUÊS 中文(繁体字) 中文(簡体字) 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.

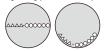
Visit the Citizen website (http://www.citizenwatch-global.com/) to view visual guides for operation of your watch. Some models may be equipped with external features (calculation scale, tachymeter, etc.). Visual guides for operation of such external features can also be found on the website.

#### 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, " $\triangle\triangle\triangle$ " 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 16 to 23) and understand the meaning of the following symbols:

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

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

■ Important instructions are categorized and depicted in this manual as follows:

1	8 1
$\triangle$	Warning (caution) symbol followed by instructions that should be followed or precautions that should be observed.
0	Warning (caution) symbol followed by prohibited matters

## Before using this watch

#### **◆** 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.

#### **♦** Band adjustment

We do not recommend attempting to adjust the watch band yourself. If not adjusted correctly, the band may become detached leading to an injury or loss of your watch. (Some retailers may supply a band adjustment tool with your purchase).

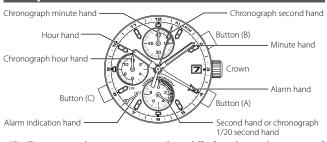
For band adjustment, we recommend you consult the retailer where the watch was purchased or your nearest Authorized Citizen Service Center. Some repair shops may charge a nominal fee for adjustment if the watch was not purchased directly from them.

## **Table of contents**

## Main features of the product

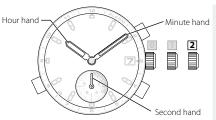
This is an analog quartz watch with an easy-to-operate chronograph and an alarm which can be set using the alarm hand.

## **Component identification**



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

## Setting the time



#### <Tips for Accurate Time Setting>

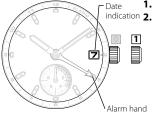
• First of all, with the second hand stopped at the 0 second position, advance the minute hand 4 to 5 minutes ahead of the correct time. Secondly, adjust it back to the correct time. Finally, push in the crown by a time signal to set the time accurately.

1. Pull the crown out to position 2.

The second hand advances rapidly and stops at the 0 second position.

- 2. Turn the crown to set the hour and minute hands.
  - The date changes at 12:00 AM. Pay attention to AM and PM when setting the time.
- 3. When the crown is pushed back to position 0 by a time signal, the watch starts running again.

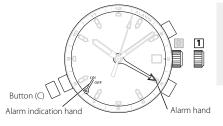
## Setting the date



- 1. Pull the crown out to position 1.
- indication 2. Turn the crown counterclockwise to set the date.
  - Please note that if you turn the crown clockwise, the alarm hand will move, which means that the alarm set time will be changed.
  - If the date is set between the hours of around 9:00 PM and 1:00 AM, the date may not change on the next day. Before setting the date, be sure to move the hands outside of this time range.
  - The date is displayed based on a 31-day cycle.
     For months with 30 days and February, the date should be manually set to the first day of the following month by turning the crown.

#### 3. After the date has been set, push the crown back to position 0.

## Using the alarm



•The alarm can be set based on the 12-hour clock. With alarm ON (while button (C) is pulled out), the alarm will sound when the hour hand reaches the alarm hand.

### [Setting the alarm time]

- 1. Pull the crown out to position 1.
- 2. Turn the crown clockwise to set the alarm hand to the desired time.
  - Please note that if you turn the crown counterclockwise, the date will be changed.
- 3. Push the crown back to position 0.

- Pull out button (C) to set the alarm indication hand to the "ON" position.
- 5. The alarm will sound when the hour hand reaches the alarm hand.

#### [Switching the alarm ON and OFF]

- Button (C) pulled out to the 1st position: Alarm "ON"
- Button (C) returned to the normal position: Alarm "OFF"
  - $\bullet$  The alarm ON/OFF may be indicated on the display panel depending on the model.

### [Stopping the alarm]

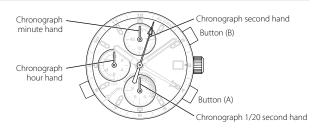
 While the alarm is sounding, return button (C) to the normal position to stop the alarm.

#### [Alarm sound]

 The alarm will sound for 15 seconds followed by 2 minutes and 45 seconds of silence each time. The alarm sound will repeat 5 times until the alarm is set to OFF.

## Using the chronograph

- This chronograph can measure and display up to 12 hours in 1/20 second units.
   After displaying for 12 hours, it starts measuring from 0 second again.
- The chronograph 1/20 second hand keeps time continuously for 30 seconds after starting and then stops at the 0 second position.
- After finishing measurement, press button (B) to stop the chronograph function.
   Otherwise, it keeps consuming the battery power, and the battery life will be shorter.



#### [Measuring time with the chronograph]

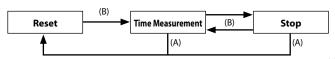
### 1. Press button (A) to change the watch to the chronograph mode.

The second hand stops at the 0 second position and changes to the chronograph 1/20 second hand

## 2. Each time button (B) is pressed, the chronograph starts and stops repeatedly with a confirmation tone.

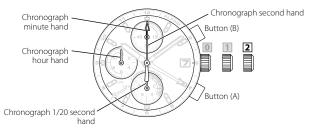
The chronograph 1/20 second hand stops at the 0 second position in 30 seconds after starting the chronograph. Subsequently, when button (B) is pressed to stop the chronograph, the chronograph 1/20 second hand advances rapidly to display the measured time.

## 3. Press button (A) to reset the chronograph. All hands return to the 0 position.



## Resetting the chronograph hands

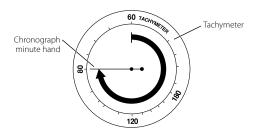
The chronograph second hand and chronograph 1/20 second hand may not return to the 0 second position after the battery has been replaced. Moreover, these hands may also move slightly and show inaccurate time if the watch has been given a strong shock. In such cases, reset the chronograph hands to the 0 position according to the following procedures.



#### [Resetting the chronograph hands to the 0 position]

- 1. Pull the crown out to position 2.
- 2. Press button (B) to set the chronograph second hand to the 0 position.
- Press button (A) to set the chronograph 1/20 second hand to the 0 position.
  - The chronograph hands can be advanced rapidly by pressing and holding down button (A) or (B).
- Once the hands have been zeroed, reset the time and push the crown back to position 0.
- Press button (A) to make sure that the chronograph hands are reset to the 0 position.

## **Tachymeter feature (When provided)**



The tachymeter feature is used to measure traveling speed such as that of an automobile. In the case of this watch, the average speed can be approximately determined for a certain distance by measuring how many seconds it takes to travel 1 kilometer (measuring range: maximum 60 seconds).

To determine the average speed, start the chronograph simultaneously with the start of measurement. Stop the chronograph at the point 1 kilometer away from the staring point. An approximation of the average speed over that distance can be determined by the position of the second hand at that time.

For example, if it takes 45 seconds to travel 1 kilometer, then the average speed over that distance is 80 kilometers/hour.

#### **Water resistance**

## **⚠ WARNING**

#### Water Resistance

- 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 "Ibar" 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.

Name	Indication Dial or Case back	Specification	
Non-water resistant watch	_	Non-water resistant	
Everyday-use water resistant watch	WATER RESIST(ANT)	Water resistant to 3 atmospheres	
Upgraded everyday-use	WATER RESIST(ANT) 5 bar	Water resistant to 5 atmospheres	
water resistant watch	WATER RESIST(ANT) 10/20 bar	Water resistant to 10 or 20 atmospheres	

- 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.

Water-related use					
				Ciri	
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	
NO	NO	NO	NO	NO	
OK	NO	NO	NO	NO	
OK	OK	NO	NO	NO	
OK	ОК	OK	NO	NO	

## 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, genuine skin and rubber (urethane) bands will deteriorate over time due to perspiration, body oils and dirt. Be sure 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.
- $\bullet$  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

- · 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 do not recommend attempting to adjust the watch band yourself. Special expertise and
  experience is required for proper adjustment. If not adjusted correctly, the band may become
  detached leading to loss of your watch. (Some retailers may supply a band adjustment tool with
  your purchase).

For band adjustment, we recommend you consult the retailer from where the watch was purchased or your nearest Authorized Citizen Service Center. Some repair shops may charge a nominal fee for adjustment if the watch was not purchased directly from them.

#### <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 keeping time accurately.
- 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.

#### <Static Electricity>

The integrated circuits (IC) used in quartz watches are sensitive to static electricity. Please note the
watch may operate erratically or not at all if exposed to intense static electricity.

#### <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 hand of the watch come into direct contact with the skin in the same manner as undergarments. Corrosion of the metal or unnoticed soiling such as that caused by perspiration and dirt can soil sleeves and other portions of clothing. Keep your watch clean at all times.
- The case and band of the watch come into direct contact with the skin. If you think there is something wrong, discontinue wearing the watch immediately and consult your physician. In the case of accumulation of sweat or dirt on a metal band or case, clean thoroughly using a brush and neutral detergent. In the case of a leather band, wipe clean using a dry cloth.
- 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 a metallic, plastic or rubber (urethane) watchband, wash any dirt off with water.
   Remove the small amounts of dirt trapped between the crevices of the metallic band with a soft brush.
- 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 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	0580	Туре	Analog quartz watch	
Timekeeping accuracy	Within ±20 seconds per month when worn at normal operation temperatures (+5°C to +35°C [41°F to 95°F])			
Crystal oscillation frequency	32,768Hz			
Operating temperature range	-10°C to +60°C (14°F to 140°F)			
Additional functions	Calendar: Date     Alarm: 3-minute snooze type (sounding for 15 seconds and no sounding for 2 minutes and 45 seconds), repeated 5 times     Chronograph: Measurement and display for up to 12 hours in 1/20 second units			
Battery life	Approximately 2 years (in the case of using the alarm for 15 seconds/day and the chronograph for 12 hours/day)			
Battery no.	280-44 SR927W, 1pc.			

Specifications are subject to change without notice.

Model No.AN2 \* Cal.0580 CTZ-B8016 ③