

Your timepiece may have many more features or special setting procedures not found in these basic instructions. Please refer to the separate instruction booklet that may be included with your timepiece. You may also find setting instructions, Eco-Drive recharge information and answers to frequently asked questions in the technical support section of our web site at [www.citizenwatch.com](http://www.citizenwatch.com).

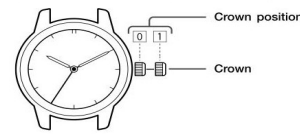
## Screw-down Crown



Your model may feature a screw-down crown. Be sure to unscrew the crown prior to setting the time and/or date. After setting and before any contact with water, be sure to screw the crown to the case by turning the crown clockwise while applying gentle pressure in the direction of the case.  
 Note: Do not unscrew your crown or operate any button if your timepiece is wet.

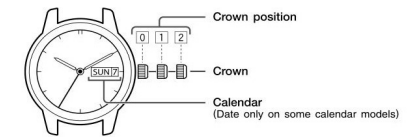
## To set your basic analog model

Models without a Calendar



- 1) Pull the crown out one step to the time setting position [1].
- 2) Rotate the crown in either direction to set the time.
- 3) Push the crown in one step to the closed position [0]

Models with a Calendar (Day and/or Date)



### To set the time only:

- 1) Pull the crown out two steps to the time setting position [2].
- 2) Rotate the crown clockwise to set the time.
- 3) Press the crown in two steps to the closed position.

### To set the time and calendar:

- 1) Pull the crown out two steps to the time setting position [2].
- 2) Rotate the crown clockwise until you see the date change. Use this as a midnight reference position. Continue turning the crown to set the current time. This ensures the calendar will change at night, rather than the day.
- 3) Push the crown in one step to position [1].
- 4) Rotate the crown counterclockwise to adjust the date and clockwise to adjust the day (if featured on your timepiece)
- 5) Push the crown in one additional step to the closed position next to the case [0].

## Getting Started with Eco-Drive

**(Does not apply to conventional battery operated models)**

Your new Eco-Drive timepiece is specially powered by proprietary ECO-DRIVE TECHNOLOGY, which converts any source of light (natural and artificial) into usable energy. The harnessed energy is then stored in a special power reserve to keep your timepiece charged and running properly. When fully charged, your Eco-Drive will continue running - even in total darkness- for at least six (6) months. Properly maintained, it will never need another battery.

If you wear your new Citizen Eco-Drive timepiece on a regular basis, recharging will be virtually automatic as regular exposure to light will keep your power reserve unending.

Recharge times will vary based on your timepiece and the type of light utilized. Direct sunlight is the fastest, most efficient light source for recharging. Recharging information for your basic analog timepiece can be found on page 4 of this booklet. For other models, please refer to your specific instruction booklet or the technical support section of our web site at [www.citizenwatch.com](http://www.citizenwatch.com).

If you plan to store your Citizen Eco-Drive in the dark, you should do this for no more than six (6) months. After this extended period of time, you should ensure that your timepiece is exposed to bright light for the full recharge period as outlined in the recharge guide on page 4 in order to return your timepiece to a full charge.

## Recharging your basic analog Eco-Drive timepiece.

Your Eco-Drive timepiece thrives with regular exposure to light sufficient for charging. Some circumstances however may prevent your Eco-Drive timepiece from receiving regular exposure to light sufficient for charging. In these circumstances, you may need to provide supplemental exposure to light. The chart below outlines general recharging requirements for your basic analog Eco-Drive timepiece.

Illuminance (lux)	Environment	Charge Time	
		One Day Use	Time to Full Charge
3,000	at a distance of 8 inches (20cm) under a 30 watt fluorescent light	40 minutes	130 Hours
10,000	Outdoors on a cloudy day	12 minutes	40 Hours
100,000	Outdoors on a sunny day	2 minutes	11 Hours

After your basic analog Eco-Drive timepiece is fully charged, it will run for a minimum of six (6) months without further charging.

## Overcharge Protection Feature

Your Eco-Drive timepiece features an overcharge prevention system. When the rechargeable cell is fully charged, special circuits engage to prevent it from becoming over-charged. There is no need to worry about exposing your timepiece to “too much” light.

## Water Resistance

The water resistant quality of your timepiece is ranked from A to E as outlined in the chart below. Compare the ranking of your timepiece against the chart to ensure use befitting its water resistant characteristics.

Water Resistant performance ranking	Indications		Water Resistant Characteristics
	Dial	Caseback	
A	----	----	Non-water resistant timepiece and must be kept away from water
B	Water Resistant or No Indication	Water Resistant	An ordinary water resistant timepiece that can withstand accidental splashing, raindrops, etc. in daily use
C	WR50 or Water Resistant 50	Water Resistant 5 Bar	Suitable for ordinary use and in still water swimming (pools)
D	WR100/200 or Water Resistant 100/200	Water Resistant 10/20 Bar	For frequent use with water. It is not specially designed for SCUBA diving
E	200M (or deeper)	Water Resistant 200M (or deeper)	For skin and SCUBA diving (aqualung diving). Usable up to the respective indicated depths.

“WATER REISTANT” may sometimes be abbreviated to “WATER RESIST” or “W.R.”

Water Resistant Performance Ranking	Water-Related Use				
	Face-washing, sweat, raindrops, etc.	Swimming (still water pools), etc.	Marine Sports (ocean swimming, skin diving)	SCUBA diving (with air tank)	Operation of Crown or button with moisture visible
A	X	X	X	X	X
B	O	X	X	X	X
C	O	O	X	X	X
D	O	O	O	X	X
E	O	O	O	O	X

O: indicates “OK” water exposure  
X: indicates “AVOID” this water exposure

Always set the crown at the normal position.  
Tighten screw-down crown completely

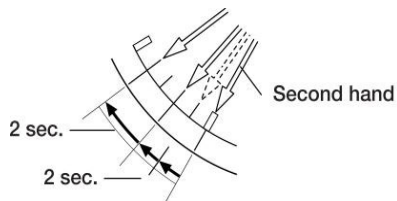
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## Time Setting Warning (Eco Drive only)

Your basic analog timepiece may feature a time setting warning function. This feature lets you know the timepiece has commenced operation after a complete discharge of energy but has not yet been set. This irregular movement will continue until the time is set, even if the timepiece has been fully charged after a complete discharge.

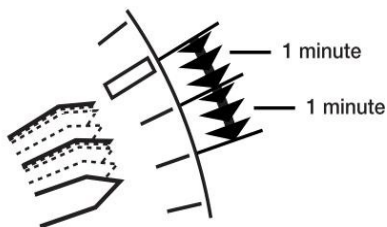
### Three hand models (hour, minute and second)

The second hand will quickly advance 2 seconds, then another 2 seconds in a single jump.



### Two hand models (hour and minute)

The minute hand quickly advances three steps rather than in one-minute increments.



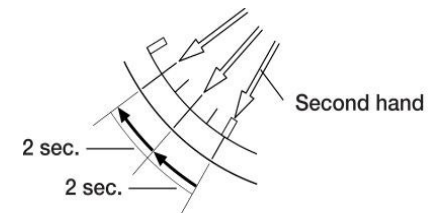
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## Low Charge Warning

Your basic analog timepiece may feature a low charge warning function to provide a visual indication that power is running low. If your timepiece features Eco-Drive technology, be sure to immediately recharge it to prevent complete loss of power. If your timepiece is operated by a conventional battery, have the battery replaced by an Authorized Service Center immediately.

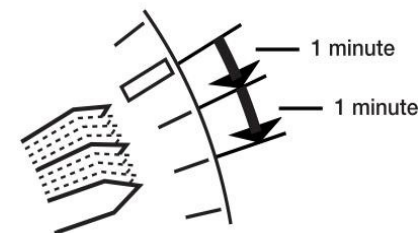
### Three hand models (hour, minute and second)

When a low charge state is reached, the second hand will jump in two-second increments.



### Two hand models (hour and minute)

The minute hand will jump every minute, rather than smoothly advancing to the next minute.



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## Special Handling Instructions

### 1. Conventional Power Cell Replacements (does not apply to Eco-Drive)

Have the battery replaced regularly by an Authorized Citizen Service Center or dealer who will properly recycle or safely dispose of the expired battery. Expired batteries may leak and cause damage to the movement of your timepiece. If the battery expires while in your timepiece, have it replaced immediately.

### 2. Avoid Temperature Extremes

Exposing your timepiece to high or low temperatures may adversely affect timekeeping and potentially damage sensitive components. You should never place your timepiece on the dashboard of your vehicle or wear in a sauna or hot tub. Leaving your timepiece in extreme cold temperatures may cause irregular operation until the timepiece returns to normal operating temperature.

### 3. Avoid Strong Shocks

Your timepiece will withstand normal shock experienced during normal wear. Take care however not to drop or sharply knock your timepiece against objects.

### 4. Avoid strong magnetic fields and/or electronics that may emit static electricity.

Items such as magnetic bracelets, magnetic coin trays, cell phone speakers, portable speakers, microwave ovens, televisions and some computer monitors may cause erratic timekeeping.

### 5. Avoid chemicals and gases

Avoid wearing this timepiece in the presence of chemicals and gases such as some household cleaners, adhesives, paint, gasoline, benzine, nail polish remover, spray cosmetics including perfumes, or the like as these may cause discoloration, and deterioration of the case and band.

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## Special Handling Instructions (continued)

### 6. Keep your timepiece clean

Dry any water and clean any dirt that may adhere to the case, crystal, bracelet and other components with a soft cloth. As a timepiece is worn next to the skin, the band may collect foreign matter from day to day wear that needs periodic cleaning. If foreign matter is allowed to accumulate, the case and band may discolor or rust. If your timepiece is exposed to salt water be sure to rinse it with fresh water otherwise rust may occur. It is particularly important to keep a mesh type band clean in order to maintain flexibility.

It may be necessary to periodically clean the bracelet using a soft brush and a solution of mild soap and water. Be sure to rinse the bracelet with fresh water after cleaning and then dry with a soft cloth. Take care to not expose the case of your timepiece to water if your timepiece is not water resistant.

### 7. Periodic Inspection

In order to maintain optimal performance, we recommend periodic inspection of the gaskets, crown and any push-button on your timepiece every 18 months to two years. This is especially important for a water resistant model. You may need more frequent checking of the gaskets if you use your timepiece frequently in salt water or harsh environments.

Should you notice any damage to your timepiece such as a chipped or broken crystal, we recommend sending it immediately to your nearest Authorized Service center for inspection and repair. This will minimize any consequential damage to other components.

## Special Handling Instructions (continued)

**8. Be sure to keep the power cell away from infants or small children. Should accidental ingestion occur, consult a doctor immediately. Power cells should be properly recycled or disposed of safely. For additional information, please visit:**

**[www.watchbatteryrecycle.org](http://www.watchbatteryrecycle.org) web site.**

**Perchlorate material - specially handling may apply. Please refer to [www.dtsc.ca.gov/hasardouswaste/perchlorate](http://www.dtsc.ca.gov/hasardouswaste/perchlorate) web site for additional information.**

## SPECIFICATIONS

**Type:** Basic analog timepiece (may be solar powered or conventional battery operated)

**Timekeeping accuracy:** +/- 20 seconds per month when used under normal operating conditions and temperatures (+5°C to +35°C / 41°F to 95°F)

**Operating temperature limits:** -10°C to 60°C / 14°F to 140°F

**Average conventional operated model battery life:** 2 years

**Eco Drive Fully charged to fully discharged power reserve:** minimum 6 months. For more specific information as to your movement caliber, please visit the technical support section of our web site at: [www.citizenwatch.com](http://www.citizenwatch.com)

**Conventional battery or rechargeable cell:** 1 piece

*All specifications subject to change without notice.*