

MODELS – AT80** WORLD CRONOGRAPH A•T

Mvmt. Cal. No. H80*

FEATURES

- Light Powered
- Atomic Timekeeping
- World Time
- Perpetual Calendar
- Non-Reflective Sapphire Crystal
- Power Reserve Indicator

BENEFITS

- Environmentally Clean Energy Source
- Radio-Controlled Accuracy
- Automatic Time in 26 Cities
- Accurate to the Year 2100
- 60-Minute in 1/20 Second Increments
- Dial Clarity
- Measures Charge Level of Energy Cell



Please view our interactive setting instructions at www.citizenwatch.com



NOTE: Under normal conditions, this watch will receive radio signals to automatically update the time and calendar. There may be conditions in which the radio signal cannot be received. If a signal cannot be received, the watch will still operate normally, but without a sync to the radio signal until a successful sync is completed.

NOTE: After a complete loss of charge or an abnormal display or function is noticed, an ALL RESET and 0-POSITIONING PROCEDURE must be followed. Be sure to set the time and date after performing these procedures.

RADIO RECEPTION

The watch will receive radio signals both automatically and on-demand. Both the time and calendar will update based on the current time zone.

Automatic reception occurs first at 2:00 a.m. and 3:00 a.m. If the 2:00 a.m. reception is successful, the 3:00 a.m. reception attempt will not occur.

The “on-demand” feature allows the user to activate radio reception manually. However, depending on the time of day, weather, radio interference, etc., the on-demand feature may not result in a successful radio signal update and the watch may have to be manually set, such as when changing radio signal zones.

NOTE: Based on signal strength, it can take from 2 to 30 minutes to complete the radio reception update process. During the update process, the watch must not be moved otherwise the transmission signal may be interrupted resulting in an unsuccessful time/calendar update.

For in-depth instructions on the radio reception feature, please refer to your owners guide.

ALL RESET AND 0-POSITIONING PROCEDURE

- Pull the crown out two ‘clicks.’
- Press and hold the upper right (B) and lower right (A) buttons simultaneously for 4 seconds, then release them. The hands and date will move back and forth to indicate the ALL RESET is successful.
- Rotate the crown in either direction so the chronograph 1/20 second indicator (6:00 sub dial) is pointing to ‘00’ (straight up.)
- Press and release the upper right button (B). The second and minute hands will rotate counterclockwise to show a clear view of the 12:00 subdial. The chronograph minute hand (12:00 sub dial) will then move slightly indicating the chronograph minute hand and date of month may be set.
- Rotate the crown clockwise or counterclockwise so that the date is centered between 31 and 1, and the chronograph minute hand (12:00 sub dial) is pointing to ‘60’ (straight up.)
- Press and release the upper right button (B). The minute and hour hands will move slightly.

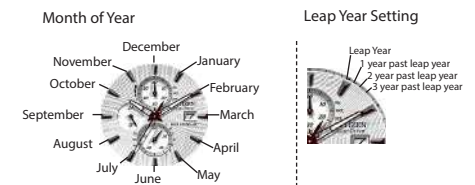
- Rotate the crown clockwise or counterclockwise to move the minute and hour hands to the 12:00 position, and the 24-hour hand (9:00 sub dial) to ‘24’.
Note: The 24-hour hand moves in conjunction with the hour and minute hands.
- Press and release the upper right button (B). The second hand will move slightly.
- Rotate the crown clockwise or counterclockwise to move the second hand to the 12:00 position.
- Push the crown in two ‘clicks.’ You must now set the time and perpetual calendar.

TO SET THE TIME AND PERPETUAL CALENDAR

NOTE: After receiving a radio signal, the time and date will automatically set. There may be circumstances however for which you need to manually set the time and date such as after an ALL RESET and 0-POSITIONING.

- Pull the crown out one ‘click’.
- Rotate the crown clockwise or counterclockwise until the second hand indicates the time zone nearest your current location. The hour, minute and 24-hour hands will rotate to the current time set in memory for the chosen timezone.
- Press and release the upper right button (B) to move the chronograph minute hand (12:00 sub dial) to indicate daylight savings time ON or OFF.
- Press and hold the upper right button (B) for two seconds then release. The second hand will rotate to the 6:00 position and the chronograph minute hand (12:00 sub dial) will rotate to ‘60’.
- Pull the crown out one additional ‘click’ to the time setting position. The second hand will rotate to the 12:00 position, and the hour and minute hands will move slightly indicating the time may be set.
- Rotate the crown to set the correct time for the chosen time zone. Be sure to pay attention to the 24-hour hand (9:00 sub dial) to ensure the proper AM or PM time is set.
- Press and release the upper right button (B). The chronograph minute hand (12:00 position) will rotate slightly indicating the date of month may be set.
- Rotate the crown clockwise or counterclockwise to set the current date of month. Note: The chronograph minute hand (12:00 sub dial) rotates 5 times for each change of date.
- Press and release the upper right button (B). The chronograph 1/20 second hand (6:00 sub dial) will rotate slightly indicating the current day of week may be set.
- Rotate the crown clockwise to set the current day of week.

- Press and release the upper right button (B). The second hand will rotate slightly indicating the leap year may be set.
- Rotate the crown to set the current month and leap year. Each hour indice represents the month of year, while each hour indice and the following 3 minute indices represent the leap year.



- Press and release the upper right button. Rotate the crown clockwise to set the current minute.
- Push the crown in two ‘clicks.’ This completes setting the time and calendar.

TO CHANGE TIME ZONES

- Pull the crown out one ‘click’. Rotate the crown clockwise or counterclockwise until the second hand indicates the time zone nearest your current location.
- Press and release the upper right button (B) to turn daylight savings time ON or OFF.
- Push the crown in one ‘click’. This completes changing time zones.

TO USE THE 60-MINUTE CHRONOGRAPH

Note: after 30-seconds of timing, the chronograph 1/20th second hand will stop. Measurement will continue in memory and be reflected when the chronograph is stopped.

With the crown in the closed position next to the case, press and release the upper right button (B). The chronograph second hand, chronograph minute hand (12:00 sub dial), and chronograph 1/20th second hand (6:00 sub dial) will rotate to point straight up to 12:00.

- Press and release the upper right button (B) to start the chronograph.
- Press and release the upper right button (B) to stop the chronograph.
- Press and release the lower right button (A) to reset the chronograph.
- To exit chronograph mode, press and release lower right button (A). The watch will resume normal operation.

For further instructions and additional features of the World Chronograph A•T, please refer to your owners manual or the technical support section on our web site at www.citizenwatch.com