

Models - CB00** World Perpetual A·T

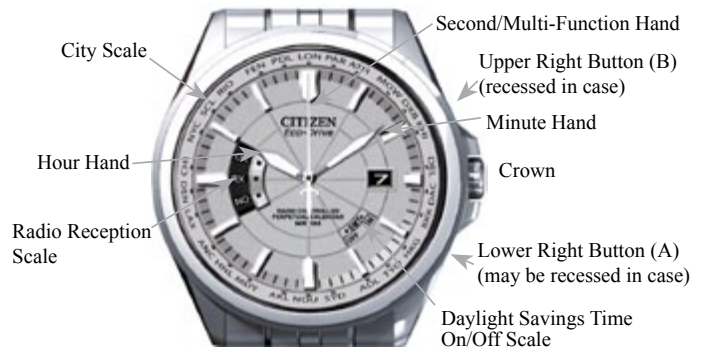
Mvmt. Cal. No. H14*

FEATURES

- Light Powered
- Atomic Timekeeping
- World Timer
- Perpetual Calendar

BENEFITS

- Environmentally clean energy source
- Radio Controlled Accuracy
- World Time for 26 cities
- Accurate to the year 2100



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 operate normally, but not sync with the radio signal.

NOTE: After a complete loss of charge or an abnormal display or function is noticed, an ALL RESET PROCEDURE and 0-POSITIONING CHECK AND CORRECTION is required. 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., 3 a.m. and then if needed, at 4:00 a.m. If the 2:00 a.m. or 3:00 a.m. reception is successful, subsequent reception attempts will not be activated.

The “on-demand” feature allows the user to enter the reception mode at his/her convenience. This is helpful when changing time zones before the automatic update or if an automatic update was not successful.

NOTE: Based on signal strength, it can take up to 15 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.

Special note regarding MOVEMENT CALIBER H145.

Movement Caliber H145 features an option to manually override automatic SMT (daylight savings time) during the radio update process. This manual override precludes SMT from automatically being adjusted during a radio signal update. If this manual override has been engaged but is not desired, you must perform an ALL RESET and 0-POSITIONING to clear the settings

ALL RESET AND 0-POSITIONING PROCEDURE

NOTE: The upper right button (B) will be recessed in the case. The lower right button (A) may be recessed as well, depending on your model. You will need a narrow pointed object, such as a wooden toothpick to activate the recessed button(s).

Pull the crown out two ‘clicks’.

Press the upper right (B) and lower right (A) buttons down simultaneously for 1 to 2 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 that the date indicates 1 and is centered in the date window.

Press and release the lower right button (A). The hour hand will move slightly indicating it is active for setting. Turn the crown so that the hour hand is pointing towards 12:00

Press and release the lower right button (A). The second hand will move slightly indicating the minute and second hands may be set. Rotate the crown in either direction to move the minute and second hands to the 12:00 position.

This completes the all reset and 0-positioning. The Time and Calendar must now be set.

TO SET THE TIME AND 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/multi-function hand indicates the time zone nearest your current location.

Pull the crown one additional ‘click’ to the time setting position. The second/multi-function hand will rotate to the SMT (daylight savings time) “on” or “off” setting position set in memory.

Rotate the crown clockwise to activate (turn on) or counterclockwise to deactivate (turn off) daylight savings time (SMT)

Press and release the lower right button (A). The second hand will rotate to the 12:00 position indicating the minute hand is active for setting.

Rotate the crown in either direction to set the current minutes.

NOTE: to activate rapid advancement, quickly spin the crown. To stop rapid advancement, turn the crown one “click” in either direction.

NOTE: the second hand will make one complete revolution for each minute advanced or decremented.

Press and release the lower right button (A). The hour hand will move slightly indicating it is active for setting.

Rotate the crown to move the hour hand until you see the date change. This hour shown indicates “AM”. Continue to rotate the crown until the proper “a.m.” or “p.m.” hour is set.

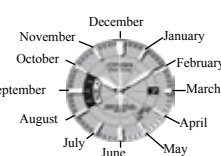
Press and release the lower right button (A). The date will move slightly indicating it is active for setting.

Rotate the crown in either direction until the correct date is shown.

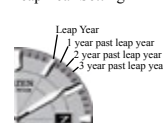
Press and release the lower right button (A). The second hand will move to the current leap year setting stored in memory. Rotate the crown to set the proper leap year.

Each hour indice indicates the month, while each minute past the hour indicates the years past a leap year. As an example, to set the watch for June, 2 years past the last leap year, turn the crown so the second hand is at the 32 minutes past the hour (hour 6 for June, 2 minutes past the “hour” for 2 years past a leap year. EX:

Months of Year



Leap Year Setting



Press and release the lower right button. Rotate the crown to set the current minute.

Push the crown in two “clicks. This completes setting the time and calendar.

TO CHANGE TIME ZONES:

Movement Caliber H144:

NOTE: Movement caliber H144 does not “remember” SMT settings signal region to signal region. Additionally, the radio updating overrides any manual SMT setting. It is therefore necessary to check/change SMT settings when changing time zones.

Pull the crown out one ‘click’. Rotate the crown clockwise or counterclockwise until the second/multi-function hand indicates the time zone nearest your current location.

Pull the crown one additional ‘click’ to the time setting position. The second/multi-function hand will rotate to the SMT (daylight savings time) “on” or “off” setting position set in memory.

Rotate the crown clockwise to activate (turn on) or counterclockwise to deactivate (turn off) daylight savings time (SMT).

Push the crown in two “clicks. This completes changing time zones for movement caliber H144.

MOVEMENT CALIBER H145 :

Once SMT (daylight savings time) is set by radio signal region and a radio signal is received, movement caliber H145 “remembers SMT settings. There is no need to manually adjust SMT when changing time zone settings (within signal regions) as with H144. To change time zones:

Pull the crown out one ‘click’.

Rotate the crown clockwise or counterclockwise until the second/multi-function hand indicates the time zone nearest your current location.

If the time zone chosen is in a different radio signal region such as changing from NYC to LON or you do not receive a radio signal update: Pull the crown one additional ‘click’ to the time setting position. The second/multi-function hand will rotate to the SMT (daylight savings time) “on” or “off” setting position set in memory.

Rotate the crown clockwise to activate (ON) or counterclockwise to deactivate (OFF) daylight savings time (SMT).

Push the crown in one ‘click’. This completes changing time zones for movement caliber H145.

TO USE THE SMT (DAYLIGHT SAVINGS TIME) MANUAL OVERRIDE FEATURE FOR MOVEMENT CALIBER H145:

Movement Caliber H145 features a manual override so that SMT (daylight savings time) is not updated by the automatic radio update feature. To engage the manual override feature:

Pull the crown out one ‘click’.

Rotate the crown clockwise or counterclockwise until the second/multi-function hand indicates the time zone you wish to override automatic SMT (daylight savings time) updating.

Pull the crown out one additional ‘click’.

If SMT setting is currently ‘ON’: Rotate the crown counterclockwise to ‘OFF.’

If SMT setting is currently ‘OFF’: Rotate the crown clockwise to ‘ON’ then rotate the crown counterclockwise back to ‘OFF.’

Push the crown in two “clicks. SMT updating is now active for the time zone chosen.

For further instructions and details of the many additional features of the World Perpetual AT, please refer to your owners manual or the technical support section our web site at www.citizenwatch.com