


# Models - CC300\*

## SATELLITE WAVE-WORLD

### TIME GPS

Mvmt. Cal. No. F150

 Please view our interactive setting instructions at [www.citizenwatch.com](http://www.citizenwatch.com)



#### TO INITIATE SATELLITE GPS TIME/CALENDAR RECEPTION

Satellite GPS time/calendar reception (RX-GPS) will adjust the time zone, time and calendar, including leap year settings based on your current location. Once initiated, Satellite GPS time/calendar reception (RX-GPS) will complete within two minutes. Average reception time is less than one minute. Signal reception will normally be successful outdoors in areas in which there is a clear view of the sky. Some factors that affect signal reception are proximity to a structure, airports, military facilities, tall buildings, trees, electrical interference and atmospheric conditions.

□ With the crown in the closed position next to the case, press and hold the upper right button (B) for 4 to 5 seconds until you see the second hand move to the eight-second position indicating 'RX-GPS', then release. Satellite GPS signal reception now commences.

**Note:** While the button is pressed, the function hand (8:00 sub dial) will rotate to indicate the current power reserve, the hour and minute hands will first rotate to indicate the light level indication, then return to indicate the set time, the function hand (8:00 sub dial) rotates to indicate the day of week set and finally the second hand will rotate to the 'RX-GPS' position.

□ Position the watch so that it is away from your torso and the dial is directed towards an unobstructed view of the sky. Optimum positioning is with the dial pointed straight up, rather than at an angle to the sky.

□ Upon a successful update, the second hand will rotate to show the current time zone for two seconds, then the time and calendar (including leap year setting) will be updated. Normal operation now resumes.

**Note:** If you are in an area that observes daylight saving time (SMT), you must manually adjust for daylight saving time. Refer to the section "To Adjust for Daylight Saving Time (SMT)".

□ Upon an unsuccessful update, the second hand will rotate to the 57-second position indicating 'NO'. Normal operation resumes after two seconds.

□ This completes Satellite GPS time zone, time and calendar reception.

#### TO INITIATE SATELLITE TIME/CALENDAR RECEPTION

Satellite time/calendar reception (RX-TME) will adjust the time and calendar, including leap year settings based on the time zone chosen on the watch. Location information is not received through this reception. Once initiated, satellite time and calendar reception (RX-TME) will complete within three to thirty seconds.

Signal reception will normally be successful outdoors in areas in which there is a clear view of the sky. Some factors that affect signal reception are proximity to a structure, tall buildings, airports, military facilities, trees, electrical interference and atmospheric conditions.

□ If needed, pull the crown out one click and rotate the crown to move the second hand to indicate the city/time zone nearest your location. Now, push the crown in one click to the closed position next to the case.

□ With the crown in the closed position next to the case, press and hold the lower right button (A) for two to three seconds, then release.

□ The second hand will rotate to indicate the last signal reception result, then rotate to the 52-second position indicating 'RX-TME'. Signal reception now commences.

□ Position the watch so that it is away from your torso and the dial is directed towards an unobstructed view of the sky. Optimum positioning is with the dial pointed straight up, rather than at an angle to the sky.

□ Upon a successful update, the time and calendar, including leap year is updated and the second hand will rotate to indicate 'OK' at the three second position. Normal operation will resume after two seconds.

□ Upon an unsuccessful update, the second hand will rotate to the 57-second position indicating 'NO'. Normal operation will resume after two seconds.

□ This completes satellite time and calendar reception.

**Note:** If you are in an area that observes daylight saving time, you must manually adjust for daylight saving time. Refer to the section "To Adjust for Daylight Saving Time (SMT)".

#### TO ADJUST FOR DAYLIGHT SAVING TIME (SMT)

The Satellite time and Satellite GPS time signals do not include information to automatically adjust for daylight saving time (SMT) that may be observed in your region. Daylight saving time (SMT) must be manually adjusted for each city/time zone.

□ Pull the crown out one 'click'. The second hand will rotate to indicate the currently active city/time zone and the function hand (8:00 sub dial) will move to indicate the current daylight saving time (SMT) 'ON' or 'OFF' setting.

□ Press and release the lower right button (A) to turn daylight saving time (SMT) 'ON' or 'OFF'.

□ If needed, rotate the crown to another city/time zone and adjust daylight saving time (SMT) as outlined in the previous step.

□ After adjusting daylight saving time (SMT) for multiple cities/time zones, be sure to rotate the crown to return to the city/time zone nearest your location.

□ Push the crown in one 'click'.

#### TO MANUALLY SET THE TIME AND PERPETUAL CALENDAR

□ Pull the crown out one 'click'. The second hand will rotate to indicate the currently active city/time zone and the function hand (8:00 sub dial) will rotate to indicate the current daylight saving time (SMT) setting.

□ If needed, rotate the crown to move the second hand to indicate the city/time zone nearest your location. The function hand (8:00 sub dial) will rotate to indicate the current daylight saving time setting. The hour and minute hands will rotate to the time set for the chosen city/time zone.

□ Press and release the lower right button (A) to turn daylight saving time 'ON' or 'OFF' as indicated by the function hand (8:00 sub dial).

□ Press and hold the upper right button (B) until the second hand moves to the 30-second position, then release. The function hand (8:00 sub dial) will rotate to indicate the current day of week set in memory.

□ Pull the crown out one additional 'click'. The second hand will rotate to the 12:00 position and the minute hand will move slightly indicating the minutes may be set.

□ Rotate the crown clockwise or counterclockwise to set the current minute.

□ Press and release the lower right button (A). The hour hand will move slightly indicating the hour may now be set.

□ Rotate the crown clockwise until you see function hand (8:00 sub dial) start to rotate. This indicates the date change mode has commenced. Using the time shown as 'night time' reference, rotate the crown to set the current hour. Example: if the hour shown is 12:00 as the function hand (8:00 sub dial) starts to rotate, refer to this as 12:00 AM. Note: the function hand will continue to rotate until the date change has completed.

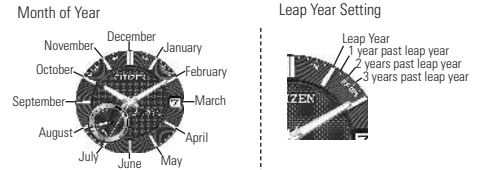
□ Press and release the lower right button (A). The function hand (8:00 sub dial) will move back and forth indicating the current date of month may now be set.

□ Rotate the crown clockwise or counterclockwise to change the date of month. Note: The function hand makes five revolutions for each date change.

□ Press and release the lower right button (A). The second hand will rotate to the current leap year position set in memory.

□ Rotate the crown to set the current month and leap year.

Referring to the graphic below each hour indice represents the month of year and that it is a leap year. Each of the three minutes following the hour indice represents the years after a leap year.



□ Press and release the lower right button (A). The function hand (8:00 sub dial) will move slightly indicating the day of week may be set.

□ Rotate the crown clockwise or counterclockwise to set the current day of week.

□ Press and release the lower right button (A). The second hand will rotate to the 12:00 position and the minute hand will move slightly indicating the minute may now be set.

□ Rotate the crown clockwise or counterclockwise to correct for the minutes elapsed during the setting of the calendar and day of week.

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

#### ALL RESET AND 0-POSITIONING PROCEDURE

If an abnormal operation occurs or a full recharge is done after a complete loss of power, an ALL RESET and 0-POSITIONING will need to be performed prior to setting the time and calendar or using the Satellite time/calendar (RX-TME) or Satellite GPS time/calendar (RX-GPS) feature.

□ First, pull the crown out two 'clicks'.

□ Simultaneously press and hold both the lower right button (A) and upper right button (B) for three to four seconds, then release. The second hand will rotate to the 12:00 position. The hour and minute hands will make a full revolution indicating a successful all reset, and then move to their zero positions set in memory. The world time will be set to LON, the leap year will be set to January of a leap year and daylight saving time (SMT) will be set to 'OFF' for all cities/time zones.

□ Rotate the crown until the date is showing between '31' and '1', and the function hand (8:00 sub dial) indicates 'S' for Sunday (lower 'S' on the 8:00 sub dial.)

□ Press and release the lower right button (A). The hour hand will move slightly indicating the hour hand may now be set. The minute hand may move as well to provide a clear view of the 12:00 position.

□ Rotate the crown to set the hour hand to the 12:00 position.

□ Press and release the lower right button (A). The minute hand will move slightly indicating it may be set.

□ Rotate the crown to set the minute hand to the 12:00 position.

□ Press and release the lower right button (A). The second hand will move slightly indicating the second hand may now be set.

□ Rotate the crown to set the second hand to the 12:00 position.

□ Push the crown in two 'clicks'.

□ This completes the ALL RESET and ZERO POSITIONING. You must now set the time and perpetual calendar manually, through Satellite time/calendar reception (RX-TME) or through Satellite GPS Time/Calendar reception (RX-GPS)

For additional instructions of using these and other features of the Satellite Wave F150 please refer to the full instruction manual or the technical support section of our web site at [www.citizenwatch.com](http://www.citizenwatch.com)