# MODELS – BL5*** PERPETUAL CHRONOGRAPH

*Mvmt. Cal. No. E81**

| FEATURES | BENEFITS |
|---|---|
| ☐ Light Powered | ☐ Environmentally Clean Energy Source |
| ☐ Rechargeable Battery | ☐ No Battery Changes |
| ☐ Time | ☐ Displays 12/24 Hour Systems |
| ☐ Calendar | ☐ Programmed to Year 2100 |
| ☐ Chronograph | ☐ 1/20 Second Accuracy |
| ☐ Dual Time | ☐ Second Time Zone |
| ☐ Alarm | ☐ Daily (24 Hour) Setting |




*Please view our interactive setting instructions @ www.citizenwatch.com*

**IMPORTANT NOTE:** If you suspect a malfunction, first check the 0-position of the hands by pulling the crown out two 'clicks'. If the hands and date do not move to their 0-position, it will be necessary to set them for proper operation.

After a full recharge from complete power loss or if abnormal operation is noted, an ALL RESET PROCEDURE and 0-POSITIONING CORRECTION will be needed.

The second hand on this watch moves in one-second step increments to indicate that the charge level is sufficient for normal time keeping operation. If the reserve power drops to a level where more charging is needed, the second hand moves to the CHARGE position on the dial as a reminder. When the watch is sufficiently charged, the second hand will resume the single second step movement. Refer to your Instruction Manual for a complete charging guide.

### ALL RESET PROCEDURE

☐ Turn the crown to set the Mode hand to the chronograph (CHR) mode.

☐ Pull the crown out two 'clicks' (0-position correction mode). Each of the hands and date moves to their respective 0-positions stored in memory and then stops.

☐ Press the upper right (A) and lower right (B) buttons simultaneously, then release. Following a confirmation tone, each of the hands performs a demonstration movement in the order of the Function, 24 Hour, Hour, Minute and Second hands to indicate that the ALL RESET PROCEDURE is finished.

☐ Continue with the 0-POSITIONING CORRECTION PROCEDURES.

### 0-POSITIONING CORRECTION OF FUNCTION HAND AND DATE

☐ Pull the crown out to one 'click' in the chronograph (CHR) mode to correct the function hand and date.

☐ Click (turn) the crown to the left to align the date.

Clicking the crown once causes the function hand to make four revolutions and the date to be corrected by one day.

Turning the crown rapidly ('clicking' continuously two or more times) causes the function hand to advance continuously. When stopping the function hand, 'click' the crown once to the right or left. When the function hand is not stopped manually, it stops automatically after advancing 31 days.

☐ The 12:00 position immediately after the date changes to the '1st' in the 0-position of the function hand. After correcting the date to the '31st' by turning the crown, press the upper right button (A) to finely correct the function hand so that the function hand is aligned at the 0-position after the date changes to the '1st'.

### 0-POSITIONING CORRECTION OF 24 HOUR, HOUR, MINUTE AND SECOND HANDS

☐ Turn the crown clockwise or counterclockwise to move the Mode hand to the Chronograph (CHR) position.

☐ Pull the crown out two 'clicks'.

☐ Pressing the upper right button (A) causes the second hand to be corrected by one second at a time each time it is pressed. Pressing and holding the upper right button (A) down causes the second hand to advance rapidly.

☐ Turning the crown allows correction of the 24 Hour and Minute hands. Turning the crown once to the right causes the hour and minute hands to move clockwise or turning the crown once to the left causes the hour and minute hands to move counter-clockwise. Turning the crown rapidly ('clicking' continuously two or more times) causes the hands to advance rapidly. When stopping the hands, turn the crown once to the right or left. When the hands are not stopped manually, they stop automatically after being corrected by 12 hours.

### TO SET THE TIME

☐ Turn the crown clockwise or counterclockwise to move the Mode hand to the time (TME) position.

☐ Pull the crown out two 'clicks'. The second hand moves to the 0-position and stops. If the second hand stops at any other position, you must perform an ALL RESET PROCEDURE and 0-POSITIONING CORRECTION.

☐ Turning the crown changes the position of the Hour, Minute and 24 Hour hands electronically. Turning the crown clockwise moves the hands forward or counterclockwise moves the hands backward. Turning the crown quickly causes the hands to move in a continuous or rapid set manner. Turning the crown one 'click' in either direction while the hands are in the 'rapid set' mode will cause the hands to stop.

☐ Be sure to set time to correct a.m./p.m. by referring to the 24 Hour hand. After setting time, push the crown in to finalize time setting.

### TO SET THE CALENDAR

☐ The calendar is set while the Mode hand is in the time (TME) position.

☐ Pull the crown out one 'click'. The sweep second hand becomes the month indicator and moves to an hour marker (1-12) to indicate the month number.

**Example:** If the sweep second hand moves to hour marker 4, it would indicate that the month is April. At the same time, the function hand moves to a position on the upper right dial to indicate whether the year is a leap year or 1, 2 or 3 years after a leap year. The 0-position of the function hand indicates a leap year. Leap years +1, +2 and +3 are indicated by the three markers following the 0-position.

☐ To correct the month number, press and release the lower right button (B) until the sweep second hand indicates the correct month (numeric). To correct the leap year indication, press and release the upper right button (A). To change the date, turn the crown counterclockwise one 'click' to move the date forward one day at a time. Turning the crown counterclockwise quickly will cause the date to 'rapid set' or change continuously. To stop the advance, turn the crown forward or backward one 'click'.

☐ Push the crown in to finalize the calendar setting. Once the calendar is set correctly and the watch is kept charged up, automatic operation of the month, date and leap year indication will continue until the year 2100.

### TO USE THE CHRONOGRAPH

☐ Turn the crown to move the Mode hand to the chronograph (CHR) mode.

☐ Press the upper right button (A) to start or stop the chronograph. A confirmation beep will signal when the upper right button (A) is pressed. While measuring the elapsed time, sweep second hand records seconds and function hand measures minutes. After the chronograph is stopped, if the lower right button (B) is pressed, the function hand will indicate 1/20 second total.

☐ To return the chronograph hands to 12:00 after the chronograph is stopped, press and hold down the upper right button (A).

☐ The chronograph will measure up to a maximum of 59 minutes and 59.99 seconds in 1/20 second increments and then stop at the 0-position.

### TO SET THE LOCAL TIME

☐ The local time (L-TM) function allows the time to be set and displayed for a different time zone other than your own.

☐ Turn the crown to set the Mode hand to local time (L-TM) mode.

☐ Pull the crown out two 'clicks' to the time setting position.

☐ Turn the crown clockwise one 'click'. The Hour, Minute and 24 Hour hands move forward one hour (always refer to 24 Hour hand to set a.m./p.m. correctly). Turning the crown counter-clockwise one 'click' will cause the hands to move backward one hour. If while changing the time to a different time zone in the clockwise direction, 12:00 midnight is passed, date will advance one day. If the time is changed in the counter clockwise direction and 12:00 midnight is passed, the date will be corrected, but this may take 2 or 3 minutes for the change to occur.

### TO USE THE ALARM

☐ The alarm time should be set while referring to the 24 Hour clock to assure that a.m./p.m. setting is correct. When set, it will sound for 15 seconds at the alarm set time each day. The sounding may be stopped at any time by pressing either the upper right (A) or lower right (B) buttons.

☐ The alarm can only be set according to the time set in the normal (TME) mode.

☐ Turn the crown to move the Mode hand to the alarm (ALM) mode. The second hand will move to the ON or OFF position and the Hour, Minute and 24 Hour hand will move to the previously set alarm time.

☐ Pull the crown out two 'clicks' to the time setting position. The alarm will automatically be set to the ON position.

☐ Set alarm time by turning the crown clockwise to move the hands forward and counterclockwise to move the hands backward. Be sure to refer to the 24 Hour hand so that correct a.m./p.m. time is set.

☐ While in alarm mode with the crown still pulled out, you may change alarm set to ON or OFF by pressing and releasing the upper right button (A).

☐ Push the crown in to finalize alarm setting. While the crown is in the normal position in alarm mode, if the upper right button (A) is pressed, alarm monitor tone will sound.

*For additional features and instructions, please refer to the full instruction manual or our website at www.citizenwatch.com.*