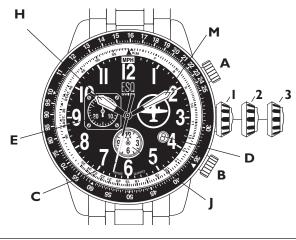
Operating Instructions Beacon[™] Chronograph



Legend

- $\ensuremath{\textbf{H}}$ Hour hand
- $\boldsymbol{\mathsf{M}}$ Minute hand
- C Chronograph seconds counter
- **E** Chronograph minutes counter
- J Chronograph hours counter
- **D** Date display

I, 2, 3 - Crown positions

A, B - Push buttons for operation of chronograph

Your Beacon Chronograph may be used to time events up to 12 hours in duration, in whole second increments.

Crown positions:

Position 1 - Normal position. Crown pushed against case. (Watch runs)

Position 2 - To set DATE: Rotate crown clockwise. (Watch continues to run)

NOTE: If the date is manually adjusted during the automatic date changing phase (between 9:00 PM and 12:00 AM), set date to following day.

Position 3 - To set TIME: Rotate crown in either direction. (Watch stops)

To reset date/time following a battery change:

- I. Pull crown out to position 2. (Watch continues to run.)
- 2. Turn crown clockwise until yesterday's date appears in window.
- 3. Pull crown out to position 3. (Watch stops.)
- 4. Turn crown clockwise until correct date appears in window.
- 5. Continue to turn crown until hands indicate correct time, taking AM/PM into account.
- 6. Push crown back into position 1, flush against case. (Watch will restart, now set to correct date and time.)

Chronograph Function Overview

Use buttons **A** and **B** to operate the stopwatch timer. Pressing button **A** the first time will start the chronograph. Pressing button **A** a second time will stop the chronograph. Pressing button **B** will reset counter hands **C**, **E** and **J** to zero. Hours counter **J** measures time up to 12 hours. Minutes counter **E** measures 30 minutes per rotation. Seconds counter **C** measures 60 seconds per rotation.

IMPORTANT: Crown must be in position I, and all 3 chronograph hands must be at 60 (zero) before stopwatch is started. Do not use chronograph while crown is

pulled to position 2 or 3. If necessary, press button **B** to reset chrono hands to zero before you start timing. If hands do not move to zero position after button **B** is pushed, follow instructions at end for synchronizing hands.

To operate Beacon Chronograph:

Simple chronograph functions:

To measure the duration of a single, non-stop event:

- I. Press button **A** to start chronograph.
- 2. Press button **A** a second time to stop chronograph, and read the 3 chronograph hands to determine elapsed time, for example: 0 hours, 28 minutes, 14 seconds.
- 3. Press button **B** to reset chronograph to zero.

Accumulated time function:

To measure the combined time of a series of shorter events, for example the actual playing time of a football game, where play is repeatedly interrupted:

- I. Press button **A** to start the stopwatch when the event begins.
- 2. Press button A to stop the timing when the event is halted.
- 3. Press button A again when the event resumes.
- 4. Repeat steps 2 and 3 until event is ended.
- 5. Press button **B** to reset to zero.

Split-time function:

- To take intermediate time readings as a race progresses:
- I. Press button **A** to start chronograph.
- 2. Press button **B** to momentarily stop chronograph.
- 3. Read off the intermediate time, for example: 1 hour, 53 minutes, 47 seconds.
- 4. Press button **B** to resume chronograph function. Hands will fly back, catching up with ongoing event.
- 5.To read a second split time, press button **B** again. Repeat steps 2 through 4 to take any additional split times.
- 6. Press button **A** to stop chronograph.
- 7. Take a reading of the final time, for example: 3 hours, 41 minutes, 15 seconds.
- 8. Press button **B** to reset chronograph to zero.

To synchronize Beacon Chronograph hands:

After a battery change or in the event of an error, you may need to manually adjust the chronograph hands to align them correctly at their zero positions. NOTE: Each press and release of button \mathbf{A} will advance the activated hand by one; press and hold button to advance hand rapidly.

- I. Pull crown out to position 3.
- Push and hold buttons A and B simultaneously for at least 2 seconds. Chronograph seconds hand C will rotate 360 degrees indicating corrective mode is activated.
- 3. Use push button $\boldsymbol{\mathsf{A}}$ to adjust chronograph seconds hand $\boldsymbol{\mathsf{C}}.$
- 4. Push button **B** to switch to hour-counter adjustment.
- 5. Push button A to adjust hour-counter hand J.
- 6. Push button **B** to switch to minute-counter adjustment.
- 7. Push button A to adjust minute counter hand E.
- 8. Once hands are properly aligned, push crown back in to position 1.

NOTE: Chronograph hand synchronization can be stopped after any step by returning crown to position 1.

