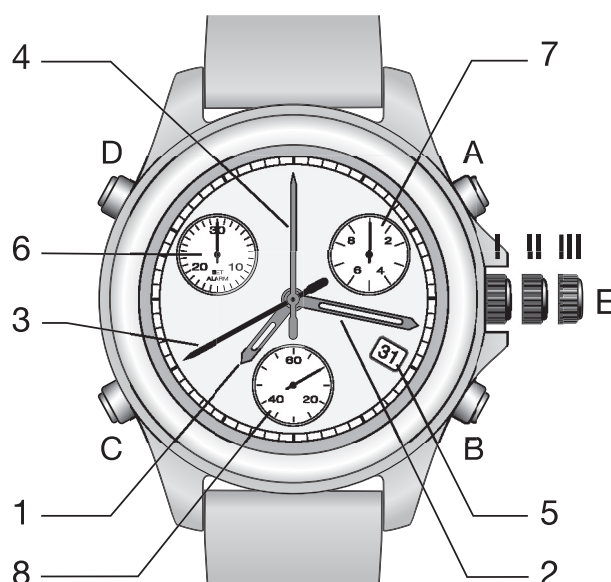


Fly-Back Chronographs

User's Manual



Display and functions

- ❶ Hour hand
- ❷ Minute hand
- ❸ Alarm hour hand (red)
- ❹ 60 second chrono and alarm minute hand
- ❺ Date indicator
- ❻ 30 minute counter + indicator «Set Alarm» (red)
- ❼ 1/10 second counter + alarm status (ON/OFF) (red)
- ❽ Small second hand
- A - B - C - D** Pushers
- E** Crown

* Models with a screwed crown:



- IA** Initial position (screwed down, not pulled out)
- IB** Neutral position (unscrewed, not pulled out)

Congratulations

We would like to congratulate you on having chosen a chronograph from Certina®, one of the most highly renowned Swiss brands in the world. Meticulously designed, using only the highest quality materials and components, your watch is protected against shock loads, variations in temperature, water and dust.

When operating as a chronograph, this model is able to time events lasting up to 30 minutes, displaying the results to the 1/10th of a second, and also provides you with the following functions:

- Standard START–STOP function
- ADD function (partial times)
- SPLIT function (intermediate times)
- FLY-BACK function

To ensure that your chronograph operates with perfect precision for many years to come, we advise you to pay very careful attention to the advice provided hereafter. This user's manual is applicable to all **Certina® quartz chronographs with FLY-BACK function.**

Usage / Settings

Models with a screwed crown

You must first unscrew the crown into position **IB** before you can pull it out into position **II** or **III**.

Important: After each operation, you must always screw the crown back down to ensure that your watch remains water-resistant.

Pushers

Press briefly on the pusher to move the hands in increments. If you press for more than 1 second, the hands will move continuously (rapid setting).

Rapid correction of the date

Pull the crown out into position **II** and turn it counterclockwise until the correct date is displayed.



Setting the time

Crown in position III

Pull the crown to position **III**; the small second hand (**8**) stops at this point.

To set the time, turn the crown clockwise or anti-clockwise. Then, press the crown back into position **I** (and tighten it down if you have a model with a screwed crown).

Important:

You will have to synchronize the internal clock time which controls the alarm whenever you set the time (see hereafter).



Setting the date and time zone

Crown in position II

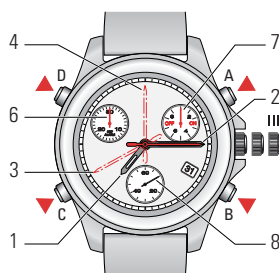
Turn the crown clockwise or anti-clockwise. Only the hour hand moves forwards or backwards in one hour increments. Rapid time setting is particularly useful when **changing time zones or when changing from summer to winter time and vice versa.**

Note:

The date changes just after midnight is reached.

Important:

You will have to synchronize the internal clock time which controls the alarm whenever you set the time (see hereafter).



Synchronizing

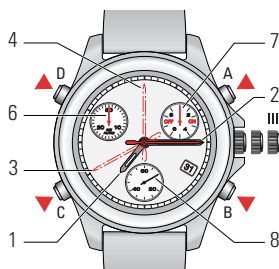
Crown in position III

Activate the appropriate pusher in sequence:

- A** To synchronize the minutes
- B** To synchronize the hours
- C** To adjust – 1 hour with each press
- D** To adjust + 1 hour with each press

Important:

You will have to synchronize the internal clock time which controls the alarm with the analogue time displayed by the hands whenever you set the time or change time zones.



Synchronizing

Synchronizing of the internal clock is carried out as follows :

- When the small second hand (8) is at 60 seconds, pull the crown to position III (the hand stops).
- Using pusher A, set the 60 second hand (4) over the minute hand (2).
- Using pusher B, set the alarm hour hand (3) (red hand) over the analogue hour hand (1).
- Then, press the crown back into position I (and tighten it down if you have a model with a screwed crown).

The internal clock is now synchronized.

Note:

Rapid synchronization (particularly useful when changing time zones) by + or - 1 hour can be carried out using both pushers D and C.

Important:

Before synchronizing the watch, check that hands (3) and (4) and counter hands (6) and (7) are at position 0 (at 12 o'clock) with the crown pulled to position II (see Setting the counters to zero).



Alarm

Crown in position I

- 1 Select the «Set Alarm» mode.
- 2 Set the alarm minute using pusher A.
- 3 Set the alarm hour using pusher B.
- 4 Exit the «Set Alarm» mode.

Notes:

The 30 minute counter hand is set at the «Set Alarm» position. When the alarm time is set, the alarm is activated (ON). Your watch will exit the «Set Alarm» mode if no settings are made within 15 seconds.

The red hand (3) always shows the alarm time and the 1/10 second counter hand (7) indicates whether the alarm is switched on.



Crown in position I

- B Ringing test
- C ON/OFF (activated/deactivated)

Notes:

An audible signal indicates that the alarm is switched on (ON). The ringing can be stopped by pressing any pusher. These functions are not available if the chronograph is running or on hold.



Chronograph (simple function)

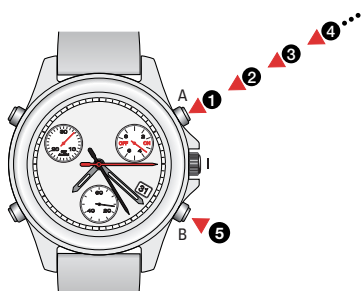
The simple «chronograph function» enables you to measure isolated events.

Crown in position I

- 1 START/STOP
- 2 STOP -> Reading the time
- 3 Reset counters to zero

Notes:

The 60 second, chrono and 30 minute hands return to 0 for all chronograph functions, while the 1/10 second counter hand shows the alarm status (ON/OFF).



Chronograph (ADD function)

The ADD function enables you to measure consecutive events without having to reset to zero between each event. Each time recorded is simply added to the previous total.

Crown in position I

- 1 START
 - 2 STOP -> Reading the time
 - 3 RESTART
- STOP -> Reading the time
Reset counters to zero



Chronograph (SPLIT function)

The SPLIT-TIME function enables you to stop the hands to read an intermediate time, without interrupting the timing operation. When you restart, the hands «catch up» the lost time.

Crown in position I

- 1 START
- 2 SPLIT → **Reading the time X**
- 3 RESTART (catchup)
- 4 STOP → **Reading the last time**

Reset counters to zero



Chronograph (double chrono)

This function allows you to time two events simultaneously.

Crown in position I

- 1 START (T1, T2)
- 2 SPLIT → **Reading the time T1**
- 3 STOP T2 (memorizes T2)
- 4 **Reading the time T2**
- 5 Reset counters to zero



Chronograph (FLY-BACK function)

The FLY-BACK function can be activated while timing. The 30 minute, 60 second, chrono and 1/10 second counter hands are reset and a new timing function starts automatically.

Crown in position I

- 1 START
- 2 FLY-BACK
- 3 STOP
- 4 Reset counters to zero

Advantage:

Pressing once on pusher **C** replaces successive pressing on pushers **A** to stop, **B** to reset and **A** to restart.



Setting the counters to zero

Crown in position II

In exceptional circumstances, the counter hands may not be set at or return to the 0 position (12 o'clock). In this case, press each pusher to reset the hands concerned to zero:

- A** 60 second chrono counter hand
- B** Alarm hour hand (red)
- C** 30 minute counter hand
- D** 1/10 second counter hand

Care and maintenance

We would advise you to clean your chronograph regularly (except for the leather strap) using a soft cloth and warm soapy water. After immersion in salty water, rinse it in fresh water and leave it to dry completely. Do not leave it anywhere where it might be subjected to major variations in temperature or humidity, in direct sunlight or near strong magnetic fields.

To benefit from the highest standards of service and to ensure your guarantee remains in force, please always contact an approved Certina® representative or retailer.

Certina® Quartz chronographs benefit from the incomparable precision of quartz. Their power reserve usually enables them to operate for more than 2 years in continuous use. If you envisage not wearing your chronograph for several weeks or months, we would advise you to put it to one side with the crown pulled out into position II. This cuts the electrical power supply to the motor, thereby extending battery life considerably.

Replacing the battery

Once the battery has run flat, it must be replaced without delay by an approved Certina® representative or retailer.

Type: High impedance / SR 936 PW / Renata 380.