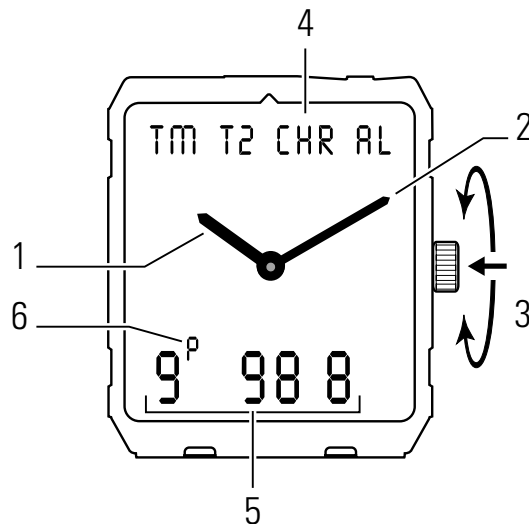# CERTINA

**swiss time maker 1888**

# Multifunction Watches
# User's Manual



## Display and functions

❶ Hour hand
❷ Minute hand
❸ Setting crown
❹ Indication of the selected function
❺ Digital display
❻ Hour display mode

## Congratulations

We would like to congratulate you on having chosen a watch 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.

Your watch is equipped with a multifunction quartz movement which offers you two forms of time display, one analog (with hands) and the other digital (with numerals) with:
– display of hours/minutes/seconds
– display of date/day/month
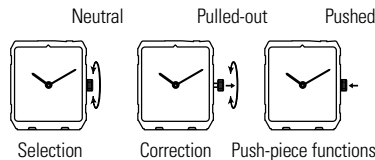– timer
– second time zone
– chronograph
– alarm

To ensure that your watch 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 valid for all **multifunctional digital and analog watches made by Certina ®.**

## Using the crown

A characteristic feature of your multifunction watch is its unique programming crown which you can turn to obtain different functions:
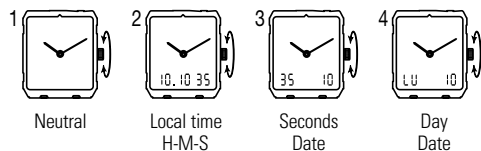– in neutral position:
   selection of different functions,
– in pulled out position:
   correction of the watch settings.

The crown also acts as a push piece to activate different functions such as the arming and disarming of the alarm, and to operate the three chronograph functions: starting, stopping and resetting to zero.

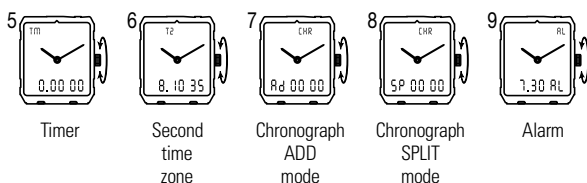| Neutral | Pulled-out | Pushed |
|---|---|---|
|  |  |  |
| Selection | Correction | Push-piece functions |

## Selecting the functions

With the crown in neutral position, turn it forwards or backwards. The following information appears on dial in quick succession, depending on the direction of crown rotation, following a sequential order of 1 to 9 or 9 to 1 (gentlemen's models), or 1 to 8 / 8 to 1 (ladies' models) .

| 1 | 2 | 3 | 4 |
|---|---|---|---|
| Neutral | Local time H-M-S | Seconds Date | Day Date |

The selected function  is identified by the alphabet symbol, which appears in the upper section of the dial.

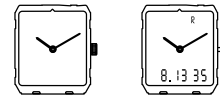| 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|
| Timer | Second time zone | Chronograph ADD mode | Chronograph SPLIT mode | Alarm |

**NB:** The watch is equipped with an end-of-life (EOL) battery indicator, which operates by causing the digital display to flash.

## Synchronising the displays

After a battery change, or exceptionally in the event of a malfunction, it will become necessary synchronize the time indicated by the hands with the time indicated by the digital numerals on the dial. To do this:
– Select the neutral function (dial with no digital figures displayed).
– Pull out the crown. The symbol R then appears in the upper section of the dial (only gentleman's model). The time which appears on the dial is different from the time shown by the hands.



– Turn the crown in either direction until the hands show the same time as the numerals on the digital display:
   – a rapid rotation advances or retracts the hands by one full hour,
   – a rapid rotation enables the minutes setting to be corrected.
– Press the crown back down.
– Select the function for "**local time**".
– Proceed to time setting.

## Changing the display mode

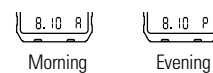There are 2 time display modes :
– once 24 hours
– twice 12 hours :   AM from midnight to mid-day
                              PM from midday to midnight
– Select function T2
   « Time in a second time zone »

To check the display mode:
– Press the crown once.



If the letter A or P appears, time is displayed in the 2 times 12 hour mode, i.e.:

|  |  |
|---|---|
| Morning | Evening |

If no letter appears, time is displayed in the 24 hour mode, i.e.:

|  |  |
|---|---|
| Morning | Evening |

To change the display mode:
– Press the crown twice.

# Multifunction Watches

## Setting the time
– Change the watch into 24 hour display mode.
– Select and display local time.
– Pull out the crown. The symbol T appears in the upper section of the dial (gentleman's model) and the numerals for hours and minutes flash.

– Set the watch to the correct time by turning the crown either backwards or forwards :
  – a rapid rotation advances or retracts the hands by one full hour,
  – a rapid rotation enables the minutes setting to be corrected.
– Press the crown back down.
– If you so wish, return to the 12 hour display mode.
In this case, a small letter P appears between mid-day and midnight alongside the numeral displaying the hours.

## Fine correction of the seconds
After the time has been set, and after a certain period of time in operation, if the watch is showing a slight inaccuracy, the time can be set to the exact second. To do this :
– Select and display local time.
– Pull out the crown.The symbol T appears in the upper section of the dial (gentleman's model) and the numerals for hours and minutes flash.

– Press the crown back down. The numerals displaying seconds flash for 1 minute.

– While the numerals display for seconds is flashing, press the crown to synchronize the time with a speaking clock, or check the time shown against a reference timepiece until a full minute is reached. The numerals display for seconds is then reset to zero.

– Check that the minutes display is showing exactly the right time. If needed, correct the time by plus/minus one unit.

## Correction of date and month
– Select the function "**Seconds - Date**".

– Pull out the crown. The seconds disappear and the numeral for the month appears alongside the date. The numerals flash.
– Turn the crown backwards or forwards :
  – a rapid rotation changes the month,
  – a rapid rotation turn changes the date.
– Press the crown back down.
  The month display disappears and the seconds display reappears.

**Note :**
Even if the month is not displayed while the watch is being used in normal mode, it is still necessary for it to be set correctly, otherwise the perpetual calendar will not function up to 2099 (only gentleman's model).

## Correction of the day
– Select the function "**Day - Date**".

– Pull out the crown.
  A letter appears in place of the date.
  It indicates the language in which the day is displayed :
  – E = English
  – F = French
  – S = Spanish
  – D = German

The language and year flash (only gentleman's model).
– Turn the crown forwards or backwards to obtain the desired language and year.
  – A rapid rotation changes the language.
  – A slow rotation changes the year.
– Press the crown back down.

The language and year disappear and the day of the week and the date reappear.

## Using the timer
To select the "**Timer**" (TM) function.
– Pull out the crown. The numerals displaying hours and minutes start to flash.

– Display the desired time by turning the crown forwards or backwards (a rapid rotation changes the hours, a slow rotation changes the minutes).
– Press the crown back down.
  The countdown function starts and the watch alarm rings when the preset time period has elapsed.
– Press the crown down to stop the alarm.

**NB 1:** The countdown function can be cancelled at any time (resetting the counter to zero). To do this :
– Select the "**Timer**" (TM) function.
– Press down on the crown for more than 2 seconds.

**NB 2:** The countdown function can be activated automatically by pressing the crown (only gentleman's model).

## Second time zone
The watch is capable of displaying not only the local time but also the time in a second time zone. To do this :
– Select the function "Time in a second time zone" (T2).
– Pull out the crown. The numerals displaying the time and minutes for the second time zone start to flash.

To change these settings :
– Turn the crown backwards or forwards :
– Press the crown back down.

**NB :**
– The display showing seconds cannot be altered. This display is the same as the one for local time.
– The time zone display is corrected in multiples of 1/2 hours (only gentleman's model).
– Since the watch can operate in either 2 times 12 hour (AM-PM) mode, or in 24 hour mode, you must bear this in mind when reading the time shown for a second time zone.

## Changing the time zone

Whenever you change time zone or whenever daylight saving changes occur between winter and summer (and vice versa), you are able to advance or retract the time shown by the hands by anywhere between one and several hours without losing the display showing for minutes and seconds. To do this :
– Select and display local time.
– Pull out the crown. The numerals for hours and minutes flash and the symbol T appears in the upper section of the dial (only gentleman's model).

– Turn the crown backwards or forwards quickly. The hands advance or retract the time by one complete hour, and the digital time display changes to match this new setting.
– Press the crown back down. The display showing seconds continues to flash. Press the crown to set the time to the nearest second.
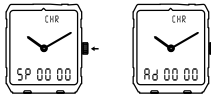
**Note :**
– Do not turn the crown in small increments after turning it quickly in order to change the time zone setting.

## Chronograph

– Select the "**Chronograph**" (CHR) function. On the gentlemen's models, it is possible to select the SP (SPLIT) mode – for intermediate (split) times or Ad (ADD) mode – for time addition.
You can only select one of these functions at once, i.e. either SPLIT or ADD, but never both at once.

– Starting and stopping the counter with consecutive presses of the crown.
– In SPLIT mode (only gentleman's model), each time these operations are repeated indicates a new split time.
– In ADD mode, you can start and stop the counter in quick succession.
– To reset the counter to zero, press the crown and hold it down for more than 2 seconds.
– The maximum operational duration is 47 hours, 59 minutes and 59.99 sec (gentlemen's model) or 23 hours, 59 minutes and 59.99 seconds (ladies' model).
– While the chronograph is operating, it is possible to select and use any other watch function at the same time.
– Return to the "**Chronograph**" (CHR) function to stop the chronograph, read the time elapsed and to reset it to zero.

**Gentleman's model**
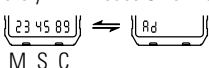If either of the modes ADD or SPLIT is selected, the display shows the following information :
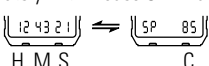Timed period < 1 minute
– SP or Ad mode – seconds – hundredths

E.g. :
S  C

Timed period > 1 min and < 1 hour
– Minutes – seconds – hundredths
alternately with modes SP or Ad

E.g. :
M  S  C

Timed period > 1 hour and < 48 hours
– Hours – minutes – seconds
alternately with modes SP + hundredths or Ad + hundredths

E.g. :
H M S              C

**Ladies' model**
Timed period > 1 hour. The dial alternates the display once the chronograph has stopped :
– hours
– minutes – seconds – hundredths

## Using the alarm

– Select the "**Alarm**" (AL) function.
– Pull out the crown. The numerals start to flash.
– Display the desired time by turning the crown forwards or backwards (a rapid rotation changes the hours, a slow rotation changes the minutes).
– Press the crown back down.The alarm is then set, with AL showing on the display.

– To the alarm, (de-)activate press the crown after first selecting the "**Alarm**" (AL) function.
AL display = alarm set (armed)
OF display = alarm not set (disarmed)
– Press the crown down to stop the alarm.

**NB :**  Since the watch can operate in either 2 times 12 hour (AM-PM) mode, or in 24 hour mode, you must bear this in mind when reading the time shown for a second time zone.

**Test of alarm**
Press the crown and hold down for more than 2 seconds after first selecting the "**Alarm**" (AL) function. The alarm will start to ring at this point.

## Care and maintenance

We would advise you to clean your watch 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 watches 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 watch 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 : Renata 396 / Service life : about 3 years.