Quartz Chronographs G10
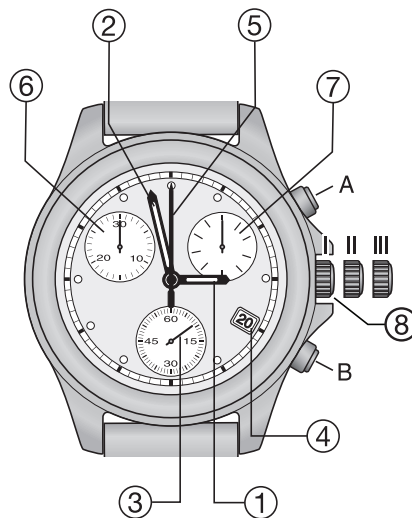# User's Manual

Display and functions

❶ Hour hand
❷ Minute hand
❸ Seconds hand
❹ Date indicator

Chronograph:

❺ 60 seconds counter hand
❻ 30 minutes counter
❼ 1/10th second counter

Crown with 3 positions (8):

I Winding position (not pulled out)
II Setting position for day/date (unscrewed*, half pulled out)
III Setting position for time (unscrewed*, completely pulled out)

Models with a screwed crown:
IA Initial position (screwed down, not pulled out)
IB Neutral position (unscrewed, not pulled out)

Congratulations

We congratulate you on choosing a Certina® chronograph. Meticulously designed, using only high-quality materials and components, your chronograph is protected against shock loads, variations in temperature, water, dust and also benefits from the **DS** concept.

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)

To ensure the operating precision of your chronograph for many years to come, we advise you to pay very careful attention to the advice provided hereafter.

The **DS** (Double Security) concept is characterised by:
– its scratch and impact resistance,
– its tough sapphire crystal,
– a gasket inside the crown and a gasket around the winding stem guaranteeing the water resistance of the watch even when the crown is pulled out,
– a reinforced case back.

Usage / Settings

Models with a screwed crown
To ensure that they remain water-resistant, some models are fitted with a screwed crown. Before proceeding to setting the time or date, you must first unscrew the crown into position **IB** before pulling 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.

Setting the time
Pull the crown out to position **III** and turn it clockwise or counterclockwise to set the desired time. Synchronize the small seconds-hand, located at 6 o'clock, to an official time signal (radio/TV/Internet) by pulling out the crown to its second stop; the seconds hand stops at this point. As soon as the time setting has been synchronized, push the crown back down into position **I** (and tighten it back down on models with a screwed crown).

Winding
Quartz chronographs never need to be wind.

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

Setting the counters to zero

The counters must be zeroed before chronograph mode is initiated. If necessary, proceed as follows:

1 Zero the 60 seconds counter hand (crown in position **II**, pusher **B**)

2 Zero the 30 minutes counter hand (crown in position **III**, pusher **A**)

3 Zero the 1/10th of a second counter hand (crown in position **II**, pusher **A**)

Simple chronometer (timing) operation

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

1 START

2 STOP
 Readout of time (see example)
 - 5 minutes,
 - 57 seconds,
 - 7/10ths of a second

3 Reset to zero

Note: Before each timing operation, the chronograph hands must be in their original settings. If necessary, refer to the paragraph entitled **SETTING THE COUNTERS TO ZERO.**

Note : All the timing functions are available while the crown is pressed into position **I.**

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.

1 START

2 STOP **Readout**

3 RESTART

4 STOP **Readout**

5 RESTART

6 STOP **Readout**

X Reset counters to zero

SPLIT-TIME 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.

1 START

2 SPLIT 1
Readout of time 1 (see fig. 2)
- 5 minutes,
- 4 seconds,
- 6/10ths of a second

3 RESTART (catchup)

4 SPLIT 2
Readout of time 2
- 15 minutes,
- 36 seconds,
- 8/10ths of a second

5 RESTART (catchup)

6 STOP
Readout of the last time (cumulative time)
- 25 minutes,
- 18 seconds,
- 4/10ths of a second

7 Reset counters to zero

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.

We would advise you to have your watch inspected every 3 to 4 years by an approved Certina ® representative or retailer. To enjoy meticulous 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 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.
Battery type: button-type zinc-silver oxide primary battery cell, 1.55 V Battery, No. 394, SR 936 SW.

Collection and treatment of end of life quartz watches*
This symbol indicates that this product should not be disposed with household waste. It has to be returned to a local authorized collection system. By following this procedure you will contribute to the protection of the environment and human health. The recycling of the materials will help to conserve natural resources.

* valid in the EU member states and in any countries with corresponding legislation.