

HAUTE HORLOGERIE FRANÇAISE DE PRÉCISION Depuis 1785

# INSTRUCTIONS FOR USING

OSMIOR AUTOMATIC SINGLE PUSH-BUTTON CHRONOGRAPH

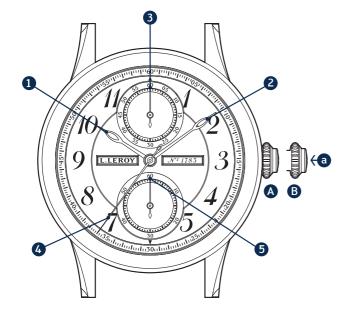
# INSTRUCTIONS FOR USING YOUR L.LEROY OSMIOR AUTOMATIC SINGLE PUSH-BUTTON CHRONOGRAPH

The automatic single push-button chronograph in the Osmior line is an exclusive creation from the company's watchmakers who drew their inspiration from the exceptional timepieces in the brand's private museum.

Manufacturing chronographs has been a speciality of L.Leroy for almost a century and a half. The company was the world's first to develop and patent a chronograph capable of measuring time to one hundredth of a second and, a few years later, to one thousandth of a second.

The movement (calibre) of your watch has been manufactured in Switzerland, partly in the Val de Travers, and partly in Le Locle, a world famous centre for the production of top-of-the range watch components.

The calibre comprises a basic automatic movement to which we fit an additional plate (the column-wheel chronograph mechanism), entirely assembled by the master watchmakers of Les Ateliers L.Leroy in Besançon, France.



#### Technical features of movement L411.1

- Thickness, oscillating weight included: 6.00 mm
- Casing diameter: 25.60 mm
- Total diameter: 30.00 mm
- Frequency: 28,800 (4 Hz)
- Number of jewels: 48
- Chronograph system controlled by a column-wheel device
- Power reserve when fully wound: more than 48 hours (double barrel)
- Automatic winding with central oscillating weight in gold (base plate: 22 carat yellow gold, heavy segment: 18 carat white gold)

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- "Incabloc" shock protection system for the balance
- Fine regulation device for the balance

#### Description of the watch

The watch displays:

- Hours
- Minutes
- Seconds (small seconds on auxiliary counter at 6 o'clock )

The chronograph displays:

- Seconds (central hand)
- Minutes (hand on 60-minute counter at 12 o'clock)

#### Water-resistance

Watch water-resistant to a depth of 50 metres (5 ATM)

#### **Diagram of displays**

- 1 Hour hand
- 2 Minute hand
- **3** Chronograph minute hand
- 4 Chronograph second hand
- **5** Second hand (perpetual small second hand)
- **a** Button for starting, stopping and resetting the chronograph to zero

Your watch is fitted with a 2-position crown:

- **A** Crown in position for manually winding the movement
- **B** Crown in position for setting the time

# OFFICIAL CHRONOMETER CERTIFICATION

Each Osmior automatic single push-button chronograph L.Leroy undergoes a series of final checks at the National Observatory in Besançon. Your watch is then individually certified as a chronometer, according to the ISO standards in operation. (Refer to the certificate that accompanies your watch as a proof of its official approval).

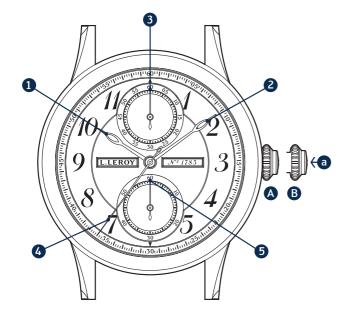
BASIC FUNCTIONS AND SETTINGS

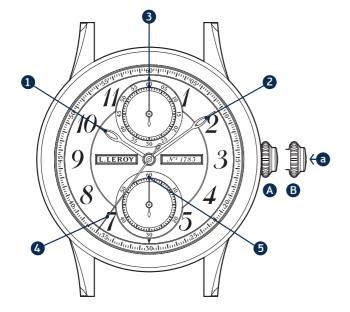
## Setting the time

Pull the crown out to position (B). You can now safely change the time by turning the crown in either direction.

### Winding the watch

If your watch has stopped, you can restart it by simply turning the crown a few times in position (A). It will then be wound by your natural movements (which cause the oscillating weight to rotate).





# CHRONOGRAPH FUNCTIONS

#### Start

Press the push-button (a) to start the chronograph second hand (4), and the chronograph minute hand (3).

## Stop

Press the push-button (a) again to stop the chronograph. The length of the timed event is read by:

- The chronograph minute hand (3) which indicates the measured minutes,
- The chronograph central second hand (4) which indicates the measured seconds.

## Resetting to zero

To reset the chronograph hands to zero, press the push-button (a) once more.