



Instruction Booklet  
**CHRONODATE**



## CHRONODATE

Thank you for choosing Angelus, we are proud to have you as Owner of the *Chronodate*.

Angelus was a pioneering manufacture in the evolution of mechanical calibres throughout the years 1930 to 1960. In this spirit, today Angelus conveys a technicality and an aesthetic which owe as much to its historical references than its sleek, openworked lines of its recent models.

*Chronodate* is the first collection that pays tribute to Angelus' famous chronograph calibre presented in 1942. We have designed a complex case with six main components that opens possibilities for playing with materials. Inside, is installed our calibre A-500. The bicompa format displays the small seconds at 9 o'clock and a 30-minute chronograph counter at 3 o'clock. Encircling the dial, a hand sweeps over the peripheral date display.

As for each Angelus' timepiece, the *Chronodate* collection was born in our Manufacture of La Chaux-de-Fonds (Switzerland). Designed, produced, and assembled by our dedicated team of designers, engineers, and watchmakers.

# I. Operation

## Displays

Your *Chronodate* displays the hours and minutes with its central hands and the small seconds runs in the counter at 9 o'clock. The peripheral date is indicated by the arrow-shaped hand.

### Chronograph

Your watch also has a chronograph function allowing time measurements up to 30 minutes. Seconds and fractions of a second are displayed by the central second hand. The minutes can be read off the counter at 3 o'clock.

### Start



The chronograph is started by pressing the pusher "A".

## Stop



Timing is stopped by pressing pusher "A" again.

## Reset



Once the timing operation has been stopped, the two chronograph hands can be reset to zero by pressing pusher "B". The chronograph is then ready for a new timing operation.

## Winding

Your watch has an automatic winding mechanism and does not require any manual winding unless it has not been worn or not worn long enough.

The movement can be wound by turning the crown "C" when it is in its winding position 1.

If your watch has stopped, a few turns of the crown in position 1 are enough to get the movement working again. You should then wear the watch for the automatic winding procedure to be able to finish winding it fully.



## Setting

### Date

To set the peripheral date, pull the crown "C" to position 2 and turn it clockwise or anticlockwise.



### Time

To set the time, pull the crown "C" to position 3 and turn it in a clockwise or anticlockwise.



Note: do not forget to push the crown "C" back to its winding position 1 when you have set it, to guarantee the water-resistance of your watch.

## II. Technical characteristics

### Movement

Equipped with the Angelus A-500 automatic self-winding calibre, your *Chronodate* indicates hours, minutes, seconds, date, and chronograph functions.

The 4Hz chronograph operates using a column wheel with horizontal coupling to avoid excess thickness while the automatic self-winding mechanism functions with an oscillating weight made to a historic design, reminiscent of Angelus' earliest triumphs.

### Technical specifications

- Calibre A-500, automatic self-winding mechanism
- Functions: hours, minutes, seconds, 30-minute chronograph and date
- Jewels: 26
- Diameter: 30.00 mm
- Thickness: 7.90 mm
- Power reserve: minimum 60h
- Frequency: 4Hz (28,800 vibrations/h)

## **Water-resistance**

Your watch is guaranteed to be water-resistant to 3 ATM. This means that it has been verified at a pressure equivalent to immersion at 30 metres. It has been designed to be water-resistant for swimming only and should not be used for deep-sea diving, diving or sports that have a high risk of major shocks, such as windsurfing or water-skiing. Leather straps are not suitable for water sports.

If any use in sea water, clean your watch properly in fresh water and a little soap, rinse it and dry it with a soft cloth.

The water-resistance of your watch can, moreover, be affected by shocks (falls, etc.) or aggressive substances (acids, perfumes, cosmetics, liquid metals, etc.). We therefore recommend that you have the water-resistance of your watch verified once a year, or after it has been subject to a shock, to guarantee its original water-resistance properties.

If water penetrates within the case, or if you notice any sign of humidity, please take your watch to a certified Angelus sales or after-sales partner without delay.

### **III. Maintenance**

Your watch has a mechanical movement which requires care and adequate maintenance. It should be kept from violent shocks.

The movement in your watch must be serviced at regular intervals because oils change viscosity over time, and this impedes its smooth operation and speeds up wear and tear.

We therefore recommend that you have your watch fully serviced by a certified Angelus after-sales service centre every four to five years to guarantee its smooth operation. Only authorized service centres are recognized for servicing your watch.



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