



Quarzwerk mit Chronoscope
Quartz movement with Chronoscope
J645.83

JUNGHANS - DIE DEUTSCHE UHR

Junghans. Live your style.**Congratulations on becoming the owner of an original Junghans!**

Junghans watches are and always have been something special. They have made watchmaking and design history. And we are still doing so today. For the story of success that began in 1861 in Schramberg in the Black Forest continues with each new model. Present in every watch are the elements that make Junghans special: style, passion, innovative spirit and precision right down to the tiniest detail. Put another way: when traditional craftsmanship, leading edge watch technology and classy design come together, then it is a genuine Junghans. A watch for all those who live their own style – and on that we can not do other than congratulate you!

Your

Uhrenfabrik Junghans GmbH & Co. KG

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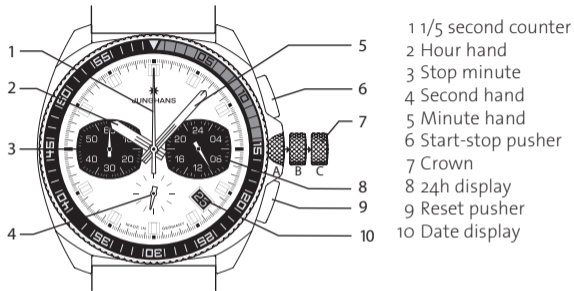
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1. Quartz chronoscope J645.83

1.1 Operating elements and functions



Setting the time

Pull the crown to position C. This stops the movement. Any stopwatch action underway will not be affected by this. To set the watch accurately to the second it helps to stop the movement when the second hand is over the 60. You can now position the minute hand precisely on the minute marker and set the required time. Return the crown to position A to start the second hand.

Setting the date

Pull the crown to position B. Set the date by rotating the crown to the right. **Date alteration should not be performed between 8 PM and 3 AM, as in this period the date is switched automatically by the movement and damage may be caused to the switching mechanism.**

If the month has less than 31 days, the date must be forwarded to the 1st of the following month by hand.

1.2 Operating the chronoscope

Starting time measurement (max. stop time 60 minutes)

Begin the chronoscope function by pressing the start-stop pusher (6).

Stopping time measurement

Stop the chronoscope function by pressing the start-stop pusher (6) again.

Resetting

Press the reset pusher (9). The stop minute and the 1/5 second counter return to the zero position.

Addition time measurement

Stop times may be added by pressing the start-stop pusher (9) again after the initial measurement, in place of the reset pusher (6). The chronoscope hands will then recommence from the stopped position. Stop the chronoscope function by pressing the start-stop pusher (6) again. To return the chronoscope hands to the zero position, press the reset pusher (9).

2. Technical information

Calibre J645.83

Quartz chronoscope with 1/5 stop second and 24h display

Stop time 60 minutes

Battery SR936SW

Operating temperature 0° to + 50° C

Subject to technical alterations.

Declaration of conformity






Uhrenfabrik Junghans GmbH & Co. KG hereby declares that this wrist-watch conforms to the fundamental requirements and other relevant specifications of Directive 1999/5/EC. A corresponding declaration of conformity can be requested at info@junghans.de.

3. General information

External influences can affect the watch's waterproof qualities, which may let in moisture. We therefore recommend that you have your watch regularly inspected by your Junghans specialist. Other servicing tasks or wrist strap repairs should also be done by your Junghans specialist. Your watch is fitted with a quality wrist strap that has undergone multiple inspections in our factory. If, however, you decide to change the strap, please fit a new one of the same quality, preferably an original Junghans wrist strap. Watch and wrist strap can be cleaned with a dry or slightly moistened cloth.

NB: Do not use chemical cleaners (e.g. benzine or paint thinners). These may harm the surface.

4. Water resistance

Marking	Instructions for use				
	 Washing, rain, splashes	 Shower	 Bath	 Swimming	 Diving without scuba tanks (snorkelling)
No mark	No	No	No	No	No
3 BAR	Yes	No	No	No	No
5 BAR	Yes	No	Yes	No	No
10 BAR	Yes	Yes	Yes	Yes	No
20 BAR	Yes	Yes	Yes	Yes	Yes
30 BAR	Yes	Yes	Yes	Yes	Yes

The water resistance as prescribed by DIN is a design engineering characteristic which is susceptible to external influences such as shock, fluctuations in temperature, UV light and direct contact with cosmetics and cleaning products (greases and acids). The “3–30 BAR” condition is thus only applicable for brand new watches. We recommend having the watch inspected at regular intervals.

Live your style.



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