



Automatikwerk

Self-winding movement

J880.1

J880.2

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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Instructions for use Calibre J88o.1 / J88o.2

Important note:

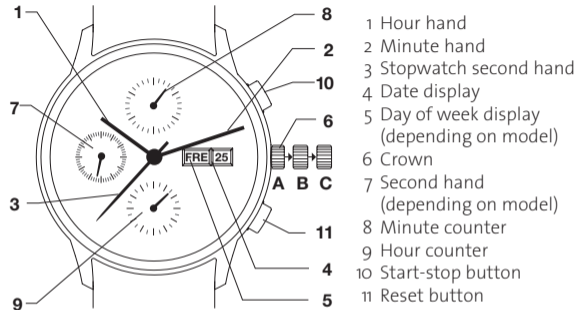
Do not reset the date between 8pm and 2am since the movement switches the date automatically during this period. To carry out fast adjustment (pull crown to pos. B), **first set the weekday** and then the date.

Winding up the watch

With the crown in position A, you can wind up the automatic movement manually. At least 2 to 3 rotations of the crown are needed to start the movement. It is better to wind it up completely. It is fully wound up after approx. 40 rotations of the crown, as then the maximum accuracy and its power reserve (even after the watch is put down) will last for the maximum period. If your model has a screw-locked crown, this must be unscrewed by turning it to the left to start your watch going. After you have set your watch, you should wear it, so that the automatic winding system (via rotor movement) keeps it constantly operational.

Features and functions

Calibre J88o.1 / J88o.2



Setting the time

Pull the crown into position C. This stops the movement. You can now set the required time. To achieve a time display that is as accurate as possible, we recommend subsequently positioning the minute hand in a backwards movement. This serves to minimise the degree of tolerance in the trains. Example: you wish to set the time as 10.10. Rotate the minute hand clockwise until 10.20 is displayed, then set the time of 10.10 in anticlockwise direction.

Then move the crown back to position A.

Note for models with second hand: to set the time precisely we recommend stopping the movement when the second hand is over the 6o.

Setting the date and weekday (quick date reset)

Pull the crown to position B. First adjust the **weekday by rotating the crown counter-clockwise**. Then set the date by rotating the crown clockwise. Please note that the date should not be reset between 8pm and 2am as the movement switches the date automatically during this period and you could otherwise damage the switching mechanism. If the month has less than 31 days, set the date manually to the 1st day of the following month.

Using the chronoscope

Starting time measurement:

You start the chronoscope by pressing the start-stop button (10).

Stopping time measurement:

You stop the chronoscope by pressing the start-stop button (10) again.

Reset:

Press the reset button (11). This returns all three of the stopwatch hands to their starting position.

Adding measured times:

After measuring the first time, you can add times together by pressing the start-stop button again instead of the reset button. The chronoscope hands will then continue running from the stopped position.

Technical information

Automatic movement with chronoscope function

Calibre J880.1 / J880.2

Automatic winding mechanism

25 jewels

28,800 semi-vibrations per hour

Power reserve up to 56 hours (without chronoscope function)






Anti-magnetic to DIN 8309

Shockproof: Incabloc or Nivachoc

Spring: Nivarox

Balance: Gold-plated nickel

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.

General information

The water resistance of your watch can be affected by external influences, which can cause moisture to enter the watch. We therefore recommend regular checkups by a Junghans specialist. Servicing and bracelet repairs should also be carried out by an authorised Junghans service partner.

Please avoid direct contact with alcohol containing perfumes, disinfectants and chemical cleaning detergents (e.g. petrol or paint thinner), as this will shorten the life of the glass, gaskets and leather strap.

Your watch is equipped with a quality strap which has been tested inhouse several times. If you would like to change your strap please use a strap of the same quality, preferably an original strap. The watch and leather straps can be cleaned with a dry or slightly damp cloth. Metal bracelets should preferably be cleaned with a small brush and soapy water.



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Metallband

Metal bracelet

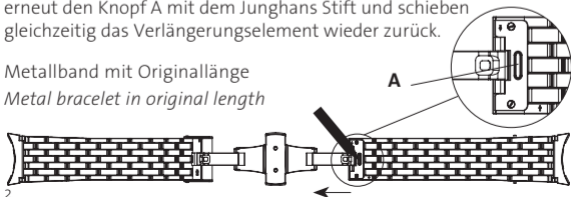
Das Metallband Ihrer Junghans Uhr ist mit einem Sicherheitsbügel und einer Feinjustierung ausgestattet.

Entfernen Sie zunächst alle Schutzfolien für die Funktionsfähigkeit der SchlieÙe.

Der Sicherheitsbügel (siehe S. 4) verhindert ein unbeabsichtigtes Betätigen der Faltschließendrücker und somit ein ungewolltes Öffnen des Metallbands. Zum Öffnen des Metallbands muss der Sicherheitsbügel hochgeklappt werden, um die Drücker zu betätigen. Zum Schließen des Metallbands verpresst man die beiden Endstücke mit der FaltschlieÙe, der Sicherheitsbügel muss dazu geöffnet sein. Nachdem die Endstücke eingerastet sind, wird das Metallband mit dem Sicherheitsbügel gesichert.

Die Feinjustierung bietet Ihnen die Möglichkeit, die Bandlänge – etwa beim Sport – leicht zu regulieren. Drücken Sie dazu den Knopf A mit beigelegtem Junghans Stift und ziehen gleichzeitig das Band heraus. Dadurch erreichen Sie eine Verlängerung des Bandes um ca. 2,5 mm. Um das Band wieder in die verkürzte Position zu bringen, drücken Sie erneut den Knopf A mit dem Junghans Stift und schieben gleichzeitig das Verlängerungselement wieder zurück.

Metallband mit Originallänge
Metal bracelet in original length



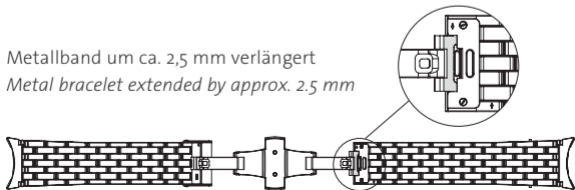
The metal bracelet on your Junghans watch features a safety clip and a fine adjustment mechanism.

First remove all protective foils for the functionality of the clasp.

The safety clip (see p. 4) prevents the unintentional opening of the folding clasp. To undo the metal bracelet, the safety clip must be opened first in order to release the catch. When closing the metal bracelet, press both end links together using the folding clasp with the safety clip open. Once the end links have engaged, the metal bracelet is locked finally with the safety clip.

The fine adjustment mechanism allows you to regulate the bracelet length slightly. This is particularly useful when undertaking sporting activities, for example. Simply press button A with the Junghans pin provided whilst pulling out the bracelet. This will extend the bracelet by approx. 2.5 mm. To return the bracelet to its original length, press button A again with the Junghans pin and simultaneously push the extension element back again.

Metallband um ca. 2,5 mm verlängert
Metal bracelet extended by approx. 2.5 mm

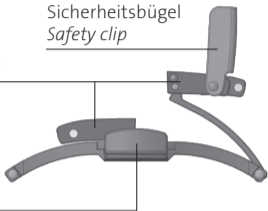


Junghans Faltschließe mit Sicherheitsbügel *Junghans folding clasp with safety clip*

Endstück Metallband
End links metal bracelet

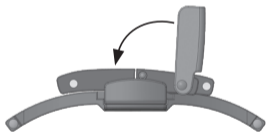
Sicherheitsbügel
Safety clip

Faltschließendrucker
Pusher for opening the folding clasp



Beide Endstücke nacheinander in die Schließe drücken. Anschließend den Sicherheitsbügel schließen.

Press both end links into the clasp one after the other. Then close the safety clip.



Mit Sicherheitsbügel gesicherte Schließe

With safety clip secured clasp





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