



# Handaufzugswerk

Hand-winding movement

J805

J815

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

## Contents

Operating instructions

Technical data

General information

Water resistance

Page

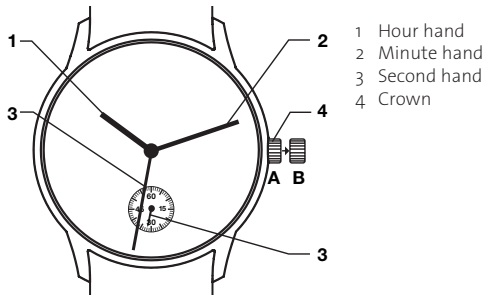
15

16

17

18

## Operating elements and functions



With the crown in position A, you can wind up the hand-winding movement by turning the crown. Maximum accuracy and power reserve are guaranteed when the movement is fully wound.

On models with a central second hand (J805), the watch is fully wound up after approx. 30 turns of the crown.

On models with a small second (calibre J815), the watch is fully wound up after approx. 20 turns of the crown.

Attention: If you feel resistance when winding the watch, please do not force the crown any further, as this may damage the movement.

## Setting the time

Pull the crown into position B. Turn the crown to set the time. After setting the time, push the crown back into starting position A.

## Technical data

Calibre J815.1

Hand-winding movement with small second at 6 o'clock

17 jewels

21,600 vibrations / hour

Power reserve up to 42 hours when fully wound

Anti-magnetic to DIN 8309

Shock-proof Nivachoc

Spring: Anachronic

Balance: Nickel gold-plated

Calibre J805.1

Hand-winding movement with central second hand

17 jewels

28,800 vibrations / hour

Power reserve up to 42 hours when fully wound

Shock-proof Incabloc or Nivachoc

Spring: Nivarox

Balance: Nickel gold-plated

## 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.

## Water resistance

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

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 “3–10 BAR” condition is thus only applicable for brand new watches. We recommend having the watch inspected at regular intervals.

Live your style.



Uhrenfabrik Junghans GmbH & Co. KG  
Geißhaldenstr. 49 · D-78713 Schramberg  
[www.junghans.de](http://www.junghans.de) · [info@junghans.de](mailto:info@junghans.de)