

900

The multifunctional chronograph.

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- Case made of stainless steel, satinized
- Case made with TEGIMENT Technology and therefore especially scratch-resistant
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Magnetic Field Protection up to 80,000 A/m
- Sapphire crystal glass
- Nickel-free case back without TEGIMENT Technology
- Second time zone on a 24-hour basis
- Eleven different functions readable on the chronograph
- Five conversion scales for European and American units
- Table with speed indices for car tires and the corresponding maximum speeds
- Pressure-resistant to 20 bar
- Low pressure resistant

What functions can be derived from a chronograph caliber with a second time zone? How do you fit as many time-based measuring units into an extremely small space? How complex can the design of an instrument chronograph be? The answer to all these questions is our multifunctional chronograph 900.

The starting point for the multifunctional chronograph is the reliable Valjoux 7750 movement with a 24-hour UTC design. The special functions implemented by our engineers on this basis go far beyond what's available in a conventional instrument chronograph. The case and features create the prerequisites for reliable functionality, a long service life and indestructibility.

The combination of all the technologies used in the watch protect it against water, cold, over- and underpressure, magnetic fields and scratches – an all-round protection that makes multifunctional chronograph 900 the ideal timepiece for expeditions. You'll find a more detailed description of the special function scales on the pages "Special Characteristics".

Technical details

Mechanical Movement

- Valjoux 7750
- Self-winding mechanism
- 26 bearing jewels
- 28,800 semi-oscillations per hour
- Seconds stop function
- Shock resistant as per DIN ISO 1413
- Anti-magnetic as per DIN 8309

Case

- Case made of stainless steel, satinized
- Sapphire crystal glass in front, anti-reflective on both sides
- Case back screw-fastened, nickel-free
- Winding crown screwable
- Meet the technical requirements for waterproofness, as set out in standard DIN 8310
- Pressure-resistant up to 20 bar
- Low pressure resistant

Functions

- Hours, minutes, subsidiary seconds
- Second time zone on a 24-hour basis
- Date display
- Eleven different functions readable on the chronograph
- Five conversion scales for European and American units
- Table with speed indices for car tires and the corresponding maximum speeds

SINN Technologies

- TEGIMENT Technology, therefore especially scratch-resistant
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Magnetic Field Protection up to 80,000 A/m
- Push-pieces with D3-System

Dimensions and Weight

- Case diameter: 44 mm
- Band lug width: 22 mm
- Case thickness: 15.5 mm
- Weight without strap: 103 gramme

Dial and Hands

- Black electroplated dial
- Indices coated with luminescent colour
- Hour and minute hand coated with luminescent colour

Warranty

- 3 years