

EZM 13.1

The diving chronograph with 60-minute stopwatch display.



- SINN movement SZ02 with 60-minute stopwatch display
- Case made of stainless steel, bead-blasted
- Tested based on European diving equipment standards and certified by an independent institute
- Water-resistant and pressure-resistant to 500 m diving depth (= 50 bar), certified by an independent institute
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Magnetic Field Protection up to 100 mT (= 80,000 A/m)
- Functionally reliable from -45°C up to $+80^{\circ}\text{C}$
- Captive diver's bezel with minute ratcheting
- Crown on the left side of the case to prevent pressure on the back of the hand
- Sapphire crystal glass
- Mission timer design for optimal readability
- Low pressure resistant

When it comes to its features, this diving chronograph is one of the most traditional and yet technically advanced timekeeping instruments.

The EZM 13.1 thus knows exactly what matters during use: a focus on the key essentials in terms of outstanding readability. To this end, we have integrated a factory modification with high functional value into the SINN chronograph movement SZ02. To enable the elapsed times to be read quickly and intuitively, the EZM 13.1 features a 60-minute counter at 6 o'clock instead of a (generally customary) 30-minute counter. It is distinguished by an optimised dial design. To enable clearer readability, the Arabic numerals have been omitted on the EZM 13.1. This adds an optical enhancement to its technically functional focus.

For the highest levels of mechanical stability and durability against external influences, we have equipped the EZM 13.1 with a technology package consisting of Magnetic Field Protection, Ar-Dehumidifying Technology and Temperature Resistance Technology. The independent classification company DNV verifies and certifies the water-resistance and pressure resistance of the EZM 13.1 as well as its functionality in accordance with the European diving equipment standards.

Conclusion: The EZM 13.1 is primed and ready for its first use on your wrist!

Technical details

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Mechanical Movement

- *The information on the mechanical movement corresponds to the current production situation in Frankfurt am Main. Due to technical changes, it may happen in individual cases that stock items of our sales partners deviate from this information. ([further information](#))*

- SINN Movement SZ02
- Self-winding mechanism
- 26 bearing jewels
- 28,800 semi-oscillations per hour
- Seconds stop function
- Anti-magnetic as per DIN 8309

Case

- Case made of stainless steel, bead-blasted
- Sapphire crystal glass in front, anti-reflective on both sides
- Case back screw-fastened, nickel-free
- Crown screwable
- Meet the technical requirements for water-resistance, as set out in standard DIN 8310
- Water-resistant and pressure-resistant to 500 m diving depth (= 50 bar), certified by an independent institute
- According to the technical demands for the diving norm DIN 8306
- Tested based on European diving equipment standards EN 250 / EN14143 and certified by an independent institute
- Low pressure resistant

Functions

- Hours, minutes, subsidiary seconds
- Date display
- Chronograph with 60-minute stopwatch display
- Diver's bezel with minute ratcheting and luminous key mark

SINN Technologies

- SINN movement SZ02 with 60-minute stopwatch display
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Temperature Resistance Technology, therefore functionally reliable at temperatures from -45°C up to +80°C
- Magnetic Field Protection up to 100 mT (= 80,000 A/m)
- Captive bezel
- Push-pieces with D3-System

Dimensions and Weight

- Case diameter: 41 mm
- Band lug width: 20 mm
- Case thickness: 15 mm
- Weight without strap: 98 gramme

Dial and Hands

- Mission timer design for optimal readability
- Matte black dial
- Indices coated with luminescent colour
- Hour, minute and second hand coated with luminescent colour

Warranty

- 3 years