

# EZM 1.1 S

## Celebrating 25 years of the mission timer: the strictly limited anniversary edition EZM 1.1 S

- Limited to 500 pieces
- SINN movement SZ01
- 60-minute stop function from the dial centre
- Case made of stainless steel, bead-blasted
- Black Hard Coating on a TEGIMENT Technology basis
- Ar-Dehumidifying Technology ensures greater functional reliability and freedom from fogging
- Functionally reliable from  $-45^{\circ}\text{C}$  up to  $+80^{\circ}\text{C}$
- Crystal made of sapphire crystal
- Crown on the left side of the case to prevent pressure on the back of the hand
- Captive pilot's bezel with minute ratcheting
- Mission timer design for optimal readability
- Waterproof and pressure-resistant to 20 bar
- Resistant to low pressure



Always ready for use: our mission timers have now been part of our range for 25 years and like the EZM 1.1 S, they are always ready for action. This mission timer has everything it takes to stand its ground even under the most adverse conditions. We have equipped it with the technology necessary for the most demanding of missions: such as Ar-Dehumidifying Technology for greater functional reliability and freedom from fogging and Temperature Resistance Technology for reliable function in temperatures of  $-45^{\circ}\text{C}$  to  $+80^{\circ}\text{C}$ . The bead-blasted surface of the stainless-steel case has also been hardened using TEGIMENT Technology, which forms the basis for the Black Hard Coating. This gives the chronograph a high-quality, modern and professional feel. This combination is the most durable form of black coating that is feasible according to the latest advancements in technology. <b>Stop function from the dial centre for optimal readability</b> To complete its core mission of unhindered and accurate time measurement, the EZM 1.1 S must have taken qualities and be able to function with instrument-like precision. The top priority is the need for outstanding readability at a glance – a prerequisite in time-critical situations – and even under the most adverse conditions. The EZM 1.1 S therefore features the perfect SINN chronograph movement: the SZ01. Based on the tried-and-tested Concepto C99001, the SZ01 is

---

### SINN SPEZIALUHREN GMBH

designed in such a way that the watch has a jump 60-minute stop hand from the dial centre. This enables stop times to be recorded more easily, quickly and accurately. Firstly, 60 rather than 30 minutes are counted in one sweep of the hand. Secondly, the minute stop scale covers the entire diameter of the dial. **Field-proof down to the last detail** Another useful instrument for recording cumulative time, besides the chronograph function, is the captive countdown pilot's bezel with minute ratcheting, which can be rotated on both sides. Its captive design makes it virtually impossible for it to become detached from the case. In the interest of readability and timekeeping, all markings on the dial not relevant to the mission are muted in red. We have also carefully positioned the crown and push-piece on the left side of the case to prevent pressure on the back of the hand and keep the watch from getting caught, even in time-critical situations. All of this makes the EZM 1.1 S field-proof down to the last detail. **Special anniversary edition** Created for optimal readability, the design of the EZM 1.1 S stands on the shoulders of tried-and-tested models. This chronograph is actually a special limited edition (500 pieces) to mark the 25th anniversary of our mission timers. It all started in 1997 with the now legendary EZM 1 – a chronograph that set benchmarks in terms of functionality and clarity. Unsurprisingly really, considering it was designed for professional users who have to rely implicitly on their watch because the success of the mission and sometimes even human lives depend on it. Professional users such as the German Central Customs Support Group, ZUZ (Zentrale Unterstutzungsgruppe Zoll), a special unit assigned to the German Customs Investigation Bureau – much like a special police commando unit. **Form follows function** This founding watch created the design DNA for all subsequent mission timers: the design should be based exclusively on its intended function, i.e. form follows function. Whether pilots, divers, firefighters, emergency doctors, rescue workers, special units of the German police force such as the GSG 9 and Germany's commando frogman force KSM (Kommando Spezialkräfte der Marine), each mission timer is designed precisely according to this principle, based on individual requirements. The key is in working with the experts – in other words, with those who actually use the watches. Especially since the conditions in which our mission timers have to prove themselves are as varied as they are challenging: including wetness, magnetism, extreme heat and cold, major changes in temperature, vibrations, impact and knocks as well as aggressive liquids such as salt water or disinfectant. And often, everything at once. Basically, our mission timers have to withstand a great deal – especially when the going gets tough. **Focus on the key essentials** Since each mission timer is equipped with the relevant functions for the operation's specific requirements, no two are the same. Yet they are united by one common principle of construction and design: focus on the key essentials in terms of outstanding readability and rapid time recording. Incidentally, these are virtues that also please watch lovers who do not necessarily have to cope with life-threatening missions in their everyday lives. People who appreciate the fact that a watch like the EZM 1.1 S is an accurate, reliable and extremely robust timepiece.

---

## SINN SPEZIALUHREN GMBH

Wilhelm-Fay-Straße 21 • 65936 Frankfurt am Main • Tel. +49 (0)69 978414-0 • Fax +49 (0)69 978414-201 • info@sinn.de • www.sinn.de

Managing director: Lothar Schmidt • District court Frankfurt am Main • HRB 38841 • VAT identification number: DE249383321 • WEEE-REg.-Nr.: DE75393444

# Technical details

## 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.

- SINN Movement SZ01
- Self-winding mechanism
- 28 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
- Crown screwable
- Meet the technical requirements for waterproofness, as set out in standard DIN 8310
- Waterproof and pressure-resistant to 20 bar
- Low pressure resistant

## Functions

- Hours, minutes
- Date display
- 60-minute stop function from the dial centre
- Pilot's bezel with luminous key mark

---

## **SINN SPEZIALUHREN GMBH**

Wilhelm-Fay-Straße 21 • 65936 Frankfurt am Main • Tel. +49 (0)69 978414-0 • Fax +49 (0)69 978414-201 • info@sinn.de • www.sinn.de

Managing director: Lothar Schmidt • District court Frankfurt am Main • HRB 38841 • VAT identification number: DE249383321 • WEEE-REg.-Nr.: DE75393444

### **SINN Technologies**

- Black Hard Coating on a TEGIMENT Technology basis
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Functionally reliable from –45°C up to +80°C
- Captive bezel
- Push-pieces with D3-System

### **Dimensions and Weight**

- Case diameter: 43 mm
- Band lug width: 22 mm
- Case thickness: 16,4 mm
- Weight without strap: 106 gramme

### **Dial and Hands**

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

---

## **SINN SPEZIALUHREN GMBH**

Wilhelm-Fay-Straße 21 • 65936 Frankfurt am Main • Tel. +49 (0)69 978414-0 • Fax +49 (0)69 978414-201 • info@sinn.de • www.sinn.de

Managing director: Lothar Schmidt • District court Frankfurt am Main • HRB 38841 • VAT identification number: DE249383321 • WEEE-REg.-Nr.: DE75393444