

EZM 1

The mission timer for special units.

- Case made of titanium, bead-blasted
- 60-minute stop function from the dial centre
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Functionally reliable from -20°C up to $+70^{\circ}\text{C}$
- Sapphire crystal glass
- Case back made of titanium, Nickel-free
- Crown on the left side of the case to prevent pressure on the back of the hand
- Pilot's bezel with minute ratcheting
- Mission timer design for optimal readability
- Pressure-resistant to 30 bar
- Low pressure resistant



Even the very first Sinn watches, from the beginning of the 1960s, were famously designed for extraordinary types of usage. The development of mission timers is every bit as extraordinary. Originally designed for people for whom precise, quick time measurement can mean the difference between life and death – for special units in the police and Federal Border Guard. Mission timers have been reduced to an absolute minimum, ensuring optimum readability and perfect time measurement. One unique feature catches the eye right away – the screw-fastened crown of the EZM 1 lies on the side of the solid pure titanium case facing away from the wrist. The protected push-pieces are ideally positioned so they can be started and stopped using your right thumb. We also came up with an innovative solution for the inner mechanisms of the EZM 1 to respond to the challenges at hand. To ensure the reliable function of the time display under even the most extreme conditions, we use SINN special oil as well as components individually selected according to their tolerances. This ensures the reliable function of the EZM 1 in conditions ranging from -20°C to $+70^{\circ}\text{C}$. A safety bonus that can make all the difference.

SINN SPEZIALUHREN GMBH

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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.

- Lemania 5100
- Self-winding mechanism
- 17 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 titanium, bead-blasted
- Case back made of titanium, Nickel-free
- Sapphire crystal glass in front
- Case back screw-fastened
- Meet the technical requirements for waterproofness, as set out in standard DIN 8310
- Pressure-resistant up to 30 bar
- Low pressure resistant

Functions

- Hours, minutes, seconds
- Date display
- Chronograph with centred 60-minute stopwatch hand
- Pilot's bezel with luminous key mark

SINN Technologies

- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Temperature resistance technology, therefore functionally reliable at temperatures from -20°C up to $+70^{\circ}\text{C}$

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Dimensions and Weight

- Case diameter: 40 mm
- Band lug width: 20 mm
- Case thickness: 16 mm
- Weight without strap: 61 gramme

Dial and Hands

- Mission timer design for optimal readability

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