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The pilot watch with magnetic field protection.



- Case made of Stainless steel
- Case made with Black Hard Coating on a TEGIMENT Technology basis
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Magnetic Field Protection up to 100mT (=80,000 A/m)
- Nickel-free case back without TEGIMENT Technology
- Sapphire crystal glass
- Water-resistant and pressure-resistant to 20 bar
- Low pressure resistant

Just how functional can a watch be? This is a question we've been asking ourselves since founding the company. And the answer? Our cockpit navigation clocks. Conceived for the instrument panels of aeroplanes and helicopters, and optimised to provide rapid and clear readability, they are specifically designed to offer time measurement in its purest form.

And they have now inspired us to create a watch with these same characteristics as well as Magnetic Field Protection of up to 100mT (=80,000 A/m) to complement our range of instrumental chronographs.

The dial design ensures especially clear readability: Maximum contrast of the hands, indices and numerals against the glare-free black dial. — Extremely large numerals for intuitive orientation even in low light levels. — Striking hand profiles. — Special long-lasting, luminous paint on the minute and hour hands and indices to ensure accurate reading even in adverse conditions.

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.*
[\(further Information\)](#)

- SW300-1
- Self-winding mechanism
- 25 bearing jewels
- 28.800 semi-oscillations per hour
- Seconds stop function
- Anti-magnetic as per DIN 8309

Case

- Case made of stainless steel, black
- 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 20 bar
- Low pressure resistant

Functions

- Hours, minutes, seconds
- Date display

SINN Technologies

- Black Hard Coating on a TEGIMENT Technology basis
- Captive bezel
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Magnetic Field Protection up to 100mT (=80,000 A/m)

Dimensions and Weight

- Case diameter: 40 mm
- Band lug width: 20 mm
- Case thickness: 11 mm
- Weight without strap: 70 gramme

Dial and Hands

- Matte black dial
- Numbers and indices coated with luminescent colour
- Hour and minute hand coated with luminescent colour

Warranty

- 3 years