

U50 SDR

The diving watch made of German Submarine Steel with a black rotating bezel.



- Case and crown made of high-strength, seawater-resistant German Submarine Steel
- Bezel with Black Hard Coating on a TEGIMENT Technology basis
- Diameter of case: 41 mm
- Tested based on European diving equipment standards and certified by an independent institute
- Captive diver's bezel with minute ratcheting
- Crown at 4 o'clock to prevent pressure on the back of the hand
- Sapphire crystal glass
- Water-resistant and pressure-resistant to 500 m diving depth (= 50 bar), certified by an independent institute
- Low pressure resistant

Durability and clear readability in a 41 mm diameter size that is comfortable to wear: you will find these properties in the U50 series.

Visually, the diver's watch is noticeable for the striking design of its matte-black dial and a display that concentrates on the essentials. When it comes to its features, we also focus consistently on typical SINN characteristics. The case and crown are thus made of high-strength seawater-resistant German Submarine Steel. This type of steel stands out not only for its extremely high strength and exceptional non-magnetic properties but also for its especially high resistance to seawater. We have designed the rotating bezel so that it is captive in the case. As it may experience high levels of stress during use, we have also hardened the surface using TEGIMENT Technology and Black Hard Coating, making it especially scratch-resistant.

These features make it clear that the U50 SDR is perfectly suited to diving use – a fact that has been verified by the classification company DNV. DNV verifies and certifies pressure resistance to a diving depth of 500 metres (= 50 bar) and temperature resistance and functionality in accordance with the European diving equipment standards.

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 German Submarine Steel, bead-blasted
- Sapphire crystal glass in front, anti-reflective on both sides
- Case back screw-fastened
- 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, seconds
- Date display
- Diver's bezel with minute ratcheting and luminous key mark

SINN Technologies

- Bezel with Black Hard Coating on a TEGIMENT Technology basis
- Captive bezel

Dimensions and Weight

- Case diameter: 41 mm
- Band lug width: 20 mm
- Case thickness: 11.2 mm
- Weight without strap: 74 gramme

Dial and Hands

- Matte black dial
- Indices coated with luminescent colour
- Hour, minute and second hand coated with luminescent colour

Warranty

- 2 years