

U50 DS

Page 1 / 2
April 2024

The diving watch with decorative grinding dial, limited to 1,000 pieces.



- Limited to 1,000 pieces
- Dial with decorative grinding
- Case and crown made of high-strength, seawater-resistant German Submarine Steel
- Case and bezel with TEGIMENT Technology and therefore especially scratch-resistant
- Tested based on European diving equipment standards and certified by DNV
- Water-resistant and pressure-resistant to 500 m diving depth (= 50 bar), certified by DNV
- Captive diver's bezel with minute ratcheting
- Crown at 4 o'clock to prevent pressure on the back of the hand
- Sapphire crystal glass
- Low pressure resistant

Limited to 1,000 pieces – documented on the case back – and with a high-quality intricate finish. These features alone ensure that the U50 DS will turn heads. The dial is certain to spark particular interest. Thanks to the irregular finish, the wearer can enjoy an exciting interplay of colours as the base material reflects varying nuances of light on different parts of the dial. And the real kicker: thanks to this, each watch is unique. Each machining process produces a truly unique impression. Despite this, the design does not impair clear readability. This is also thanks to the striking design and minimalist display.

The U50 DS is regarded as a robust and precise timepiece by watch enthusiasts. It is based on the principle of maximum reliability. This performance promise is fulfilled by the use of safety-related equipment. For example, the case is made from high-strength seawater-resistant German Submarine Steel. Experts will recognise immediately that this gives the watch exceptional strength and outstanding non-magnetic properties. The captive rotating bezel prevents the loss of set times. And as the watch may be exposed to particularly harsh conditions, we have also equipped the case and rotating bezel with TEGIMENT Technology to ensure exceptionally high scratch resistance.

Furthermore, the U50 DS was put through its paces by the DNV. Pressure resistance was verified and certified to a diving depth of 500 metres (= 50 bar), as was temperature resistance functionality in accordance with the European diving equipment standards.

Technical details

Page 2 / 2
April 2024

Mechanical Movement

- 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 DNV
- According to the technical demands for the diving norm DIN 8306
- Tested based on European diving equipment standards EN 250 / EN14143 and certified by DNV
- Low pressure resistant

Functions

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

SINN Technologies

- TEGIMENT Technology, therefore especially scratch-resistant
- 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

- Dial with decorative grinding
- Indices coated with luminescent colour
- Hour, minute and second hand coated with luminescent colour

Warranty

- 2 years