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The diving watch made of German Submarine Steel with luminous dial.



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

Never lose track of time – especially in the dark. Limited to 500 pieces, our U50 S L model embodies this aspiration in a special way. For example, the entire dial and key marker on the rotating bezel glow and not, as is normally the case, just the indices and hands. This is made possible by the unusual luminous paint application on the dial. In terms of its production, an innovative method is used to incorporate the luminous paint into a mould using a special casting process. After hardening, a hybrid ceramic component is created, which is joined to the metallic base dial. In the final processing step, the two combined components are printed. The result is rather remarkable – thanks to the high concentration and large surface area of the luminous paint, we achieve extreme luminosity and thus perfect readability – in a quality never seen before! In terms of appearance, the watch boasts a striking design with a display that concentrates on the essentials, realised in a comfortable diameter size of 41 mm! Another plus: outstanding suitability for everyday use. The case and crown are made of high-strength seawater-resistant German Submarine Steel. The Black Hard Coating of the case, crown and rotating bezel skilfully showcases this unusual look and forms a perfect contrast to the dial. Furthermore, thanks to TEGIMENT technology, a special hardening process for Submarine Steel, the Black Hard Coating is extremely scratch-resistant. We have designed the rotating bezel so that it is captive in the case.

There is no doubt that the U50 S L is well equipped – as confirmed by the DNV. This independent classification company 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

- SW 300-1
- · 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, black
- · 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
- Diver's bezel with minute ratcheting and luminous key mark

SINN Technologies

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

Dimensions and Weight

Case diameter: 41 mmBand lug width: 20 mm

• Case thickness: 11.2 mm

• Weight without strap: 74 gramme

Dial and Hands

· Hybrid ceramic, fully lumed dial

Warranty

• 2 years