

## U212 SDR

### The Diving Watch made of German Submarine Steel.

- Limited edition to 212 units
- Tested based on European diving equipment standards and certified by Germanischer Lloyd, Hamburg
- Completely made of high-strength seawater-resistant German Submarine Steel
- Case made with TEGIMENT Technology and therefore especially scratch-resistant
- Bezel with Black Hard Coating on a TEGIMENT Technology basis
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Functionally reliable from  $-45^{\circ}\text{C}$  up to  $+80^{\circ}\text{C}$
- Captive diver's bezel with minute ratcheting
- Crown at 4 o'clock to prevent pressure on the back of the hand
- Sapphire crystal glass
- Pressure-resistant to 100 bar, certified by Germanischer Lloyd Hamburg
- Low pressure resistant
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The diving watch U212 is a professional mission timer which uses genuine German Submarine Steel, a material with extreme seawater-resistance and the highest level of non-magnetic properties. In the movement itself, functional reliability between  $-45^{\circ}\text{C}$  and  $+80^{\circ}\text{C}$  is ensured by the SINN special oil 66-228. And that's not all: with the captive diver's bezel, this diving watch is well-equipped to measure the duration of a dive accurately. Fogging of the dial poses a safety risk when diving. To prevent this, we use EDR seals. This material, with its extreme chemical resistance and only a quarter of the gas permeability of conventional seals, prevents moisture from diffusing into the diving watch. The scratch-resistance sapphire crystal glass withstands even the highest pressures. The case is equipped with the Ar-Dehumidifying Technology.

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#### SINN SPEZIALUHREN GMBH

## 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.

- ETA 2892-A2
- Self-winding mechanism
- 21 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 German Submarine Steel, bead-blasted
- Sapphire crystal glass in front, anti-reflective
- Case back screw-fastened
- Crown screwable
- Meet the technical requirements for waterproofness, as set out in standard DIN 8310
- Pressure-resistant up to 100 bar, certified by Germanischer Lloyd Hamburg
- According to the technical demands for the diving norm DIN 8306
- Tested based on European diving equipment standards EN 250 / EN14143 and certified by Germanischer Lloyd Hamburg
- Low pressure resistant

### Functions

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

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## SINN SPEZIALUHREN GMBH

### **SINN Technologies**

- TEGIMENT Technology, therefore especially scratch-resistant
- Bezel with Black Hard Coating on a TEGIMENT Technology basis
- Captive bezel
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Temperature Resistance Technology, therefore functionally reliable at temperatures from -45°C up to +80°C

### **Dimensions and Weight**

- Case diameter: 47 mm
- Band lug width: 24 mm
- Case thickness: 14.5 mm
- Weight without strap: 135 gramme

### **Dial and Hands**

- Matte black dial
- Hands and indices coated with luminescent colour

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## **SINN SPEZIALUHREN GMBH**