

U212 SDR

Page 1 / 2
May 2021

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°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

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°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.

Technical details

Page 2 / 2
May 2021

Mechanical Movement

- 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

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

Warranty

- 3 years