

U212 (EZM 16)

The mission timer made of German Submarine Steel.



- Case and crown made of high-strength, seawater-resistant German Submarine Steel
- Tested based on European diving equipment standards and certified by DNV GL
- Bezel with TEGIMENT Technology and therefore especially scratch-resistant
- 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
- Mission timer design for optimal readability
- Waterproof and pressure-resistant to 1,000 m diving depth (= 100 bar), certified by DNV GL
- Low pressure resistant

The diving watch U212 (EZM 16) is made of high-strength, seawater-resistant German Submarine Steel and is 47 mm in diameter. The SINN technologies used in the U212 (EZM 16) make it a robust and accurate instrument for professional diving operations. For example, Ar-Dehumidifying Technology ensures greater functional reliability and freedom from fogging. Temperature Resistance Technology guarantees the functional reliability of the watch in temperatures ranging from -45°C to $+80^{\circ}\text{C}$. The captive diver's bezel with minute ratcheting has also been hardened using TEGIMENT Technology, making it especially scratch-resistant. As the clarity and perfect readability of the mission timer from Sinn Spezialuhren are generally important, especially in the dark or under extreme diving conditions, the all-important features for recording the time are luminous.

The classification company DNV GL has tested the reliability and suitability of the watch for professional use. It verifies and certifies the pressure resistance of the U212 (EZM 16) to a diving depth of 1,000 metres (= 100 bar) and temperature resistance and functionality in accordance with the European diving device standards.

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. ([further information](#))*

- Sellita 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, 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
- Waterproof and pressure-resistant to 1,000 m diving depth (= 100 bar), certified by DNV GL
- 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 GL
- Low pressure resistant

Functions

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

SINN Technologies

- Bezel with TEGIMENT Technology and therefore especially scratch-resistant
- 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
- Crown with D3-System

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
- Mission timer design for optimal readability

Warranty

Sinn

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- 3 years

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