Ressence Type 5 AIT

When Nature Inspires

*Nature is not one directional. This 12-piece limited edition with "Art In Time" and the Prince Albert II of Monaco Foundation is our way of returning to nature.*

Launch on 23.06.2022 at 3pm CET under embargo

Meet Type 5 AIT (Art In Time), our latest creation. This limited edition collaboration with our partners Art In Time in Monaco perfectly illustrates our contemporary approach of originality and innovation.

The Type 5 AIT is an extension of our TYPE 5 dive watch. Defined by its bold, organic case, oil filled dial, clear legibility and ruggedized bezel.

The Type 5 AIT will undoubtably be recognised for its vibrant yellow notes on the dial, markers, and bezel. There will be 11 watches, each unique and available exclusively at Art In Time. The 12th watch with a distinctive yellow Ressence logo will be sold at a charity event in September with all proceeds going to the Fondation Prince Albert II de Monaco.

The Foundation

In June 2006 HSH Prince Albert II of Monaco decided to set up a Foundation dedicated to protecting the environment and promoting sustainable development at local and global level. Since then, active all over the world, the Prince Albert II of Monaco Foundation has sought to bring together scientists, political leaders and economic and civil society stakeholders behind a vital objective for our future – protecting the ocean and the land. The Foundation’s long-term action has led to some encouraging victories being won, whether in safeguarding endangered species or improving living conditions in rural communities by implementing new sustainable and ethical solutions.

The Pelagos Sanctuary is a marine territory of 87,500 km² in the waters of the Principality of Monaco, France and Italy, the three states being signatories of the Pelagos Agreement. The Sanctuary is home to a remarkable biodiversity, with many species of marine mammals such as dolphins, cachalots, and fin whales.

The Prince Albert II of Monaco Foundation, the WWF, the IUCN and MedPAN have joined forces to create the *Pelagos Initiative* to support the protection of this unique area. This commitment of civil society aims to fund activities for the protection, conservation and promotion of the Sanctuary, in accordance with the management plan of the Pelagos Agreement.

We here at Ressence couldn’t be prouder of that fact that all proceeds from the sale of this very special limited-edition watch will go to the foundation. At our core we aim to work with nature, not against it.
The TYPE 5 AiT

The case is crafted entirely in grade five titanium, which contributes to its light weight in the hand and on the wrist (with the strap included, the watch weighs just 85 grams). The tapered case has a sandwich-style construction with a two-tone finish, showcasing both polished and satin finishing textures.

Dial side, the hours’ disc (adorned with our logo) has a yellow index at the hour that the watch corresponds to. This will be unique to the owner. Below the oil-filled upper chamber is an air-filled lower chamber that houses the bespoke mechanical auto-winding movement. Using a magnet transmission to drive the discs on the ROCS dial. Seven bellows compensate for the expansion and contraction of the oil in the upper chamber as temperatures change. The use of oil has one ultimate advantage. It cancels out what is known as Total Internal Reflection. Typically, under water, a traditional diver’s watch needs to be viewed straight on in order to be read properly - otherwise refraction turns the glass into a mirror. But not with the oil-filled TYPE 5. The use of oil ensures complete legibility whatever the angle of view. A first for a mechanical watch.

The rear-mounted crown deploys the Ressence Compression Lock System (RCLS), a mechanism which closes the gasket sealing of the lower air chamber when the crown is pushed back into its resting position.

ART IN TIME

Art In Time is based in Monaco and boasts a unique concept in watchmaking bringing together smaller production brands on the basis of their common values: independence, creativity and exclusivity.

Throughout both his personal and professional career, Karl-Friedrich Scheufele has developed a large number of initiatives closely related to the theme of time and the preservation of watchmaking heritage. This is the second charitable initiative that Mr. Scheufele and Art in Time will partner with Ressence on. Proceeds will go to the Fondation Prince Albert II de Monaco.
Technical Specifications

NAME: Type 5 AIT

Functions
● Hours
● Minutes
● Runner (90 seconds)
● Oil temperature

Movement
● Patented ROCS 5 - Ressence Orbital Convex System - driven by the minute axle of a specially customised 2824/2 base calibre
● Caseback winding and time setting with RCLS – Ressence Compression Lock System
● Magnetic Transmission
● Compensating Bellow System for the oil (7 Bellows)
● Self-winding
● 36 hours power reserve
● 28,800 vibrations per hour
● 41 jewels
● 25 gears

Dial
● Convex grade 5 titanium dial (125mm radius) with 3 eccentric biaxial satellites inclined at 3° (hours), 4.75° (thermal gauge and runner)
● Engraved indications filled with Superluminova

Case
● Grade 5 titanium
● Two separate sealed chambers with the upper one filled with 3.57 ml of oil
● Domed sapphire crystals top and bottom with both sides anti-reflective coating
● Uni-directional bezel
● 46mm (diameter) x 15.5 mm (thickness)
● 10 ATM water-resistance

Buckle & Strap
● Polished Ardillon Buckle in grade 5 titanium
● Yellow premium rubber strap (24/24mm)

Total Components
● 324

Weight
● 85 grams including strap

Price
● EUR 35,500 (all taxes included)
About Ressence

Ressence was founded in 2010 with one goal in mind: improving the function of the mechanical watch in the 21st century context. The attention was primarily given on making the watch more legible and easier to use. Ressence created a unique dial with discs, then filled it with oil and replaced the crown by a lever to only name a few of their ground-breaking developments. By improving the functionality, Ressence ultimately improved our relation with the mechanical watch. Winners of the 2013 Horological Revelation Award at the prestigious Grand Prix d'Horlogerie, Ressence takes a distinctive approach to the craft of contemporary Fine Watchmaking, combining Swiss-made calibres with unmatched self-engineered innovation to reimagining how mechanical watches can function and interact with its user in the modern age.

For more news, visit RessenceWatches.com and follow us on Instagram, Facebook, LinkedIn, Twitter, Pinterest, and YouTube.