

## **Withings Unveils ScanWatch Horizon - the Medical Grade, Health Hybrid SmartWatch Inspired by the Luxury Diver Watch Tradition**

*Withings' most medically advanced wearable gets diver style design with rotating bezel, luminescent indexes, and upgraded water resistance to 10 ATM*



**Issy-les-Moulineaux, France – September 29, 2021, [Withings](#)**, pioneers of the connected health revolution, adds the stunningly designed ScanWatch Horizon to its line of hybrid smartwatches. It is the first hybrid smartwatch inspired by the luxury diver watch tradition to deliver state-of-the-art medical-grade technology that can monitor heart rate, ECG, breathing disturbances, blood oxygen levels, sleep, and physical activity. Simply put, it is the most medically advanced piece of jewellery ever envisaged.

Available in the UK, priced £499.95, ScanWatch Horizon is reminiscent of the Withings Activité - the device that launched the genre in 2014, arriving ahead of the first Apple Watch. Then as now, Withings has opted for a unique analogue face design but with the addition of features expected of a high-end diving timepiece. These include a stainless-steel rotating bezel with laser engraved markings that incorporate the standard codes of diving practice and Luminova hollow watch hands, indicators, and thick indices that allow it to be used in low light.

The sapphire-glass casing with anti-reflection coating and titanium finish adds to its luxury feel. It comes with stainless steel wristband for the classic Diver watch look and a more elasticated rubberised wristband for sports usage. In addition, it boasts a 30-day battery life and a 10 ATM water resistance, which makes it the perfect accessory for swimming, snorkelling, and water sports, which can be monitored using its sport tech features and the connected Health Mate app.

*“ScanWatch Horizon will get your heart racing and take your breath away with its stunning design yet can detect the disturbances and physiological effects with its medical-grade sensors,” quipped Mathieu Letombe, CEO of Withings. “Our core mission is to create beautiful devices people choose to use and wear every day so the clinical data they provide can make meaningful impacts on their lives. Diver watches were created in the 1920s to give navy personnel an underwater timepiece for accuracy during manoeuvres. In the 1950’s SCUBA divers and enthusiasts made them fashionable for any occasion. Now*

*enthused with advanced medical capabilities, Withings aims to bring connected health timepieces to even more users.”*

Like the original and Rose Gold ScanWatch models, ScanWatch Horizon was developed with medical experts and validated in three clinical trials. It offers extensive and advanced health and fitness capabilities.

### **In-depth Cardiovascular Health Monitoring**

AFib is the main form of irregular heart rhythm that is often underdiagnosed as it can be intermittent and easily missed if symptoms do not occur during infrequent doctors' visits. ScanWatch can detect if a user has AFib thanks to its ability to take a medical-grade ECG on-demand. ScanWatch also enables users to identify if their heart rhythm is slow, high, or shows signs of AFib through a proactive heart scanning feature. The device can monitor heart rate through its embedded PPG sensor, alerting the user to a potential heart event even if they don't feel palpitations. ScanWatch then prompts the user to record an ECG in just 30 seconds via the watch display.

### **Breathing Disturbances Detection**

One billion people are estimated to suffer from mild to severe sleep apnea. However, 8 out of 10 people don't know they have it. ScanWatch can detect the presence of nighttime breathing disturbances (a sign of sleep apnea) with an exclusive algorithm that analyses blood oxygen levels, heart rate, movement, and breathing frequency, collected through ScanWatch's accelerometer and optical sensors.

In addition, ScanWatch provides sophisticated sleep monitoring and analysis of sleep patterns, including the length, depth, and quality of sleep, and can wake users up with a gentle vibration at the best time of their sleep cycle.

### **Activity & Workout Tracking**

ScanWatch is a sophisticated activity monitor able to track parameters such as steps, calories, elevation, workout routes (via in-app connected GPS) and can automatically recognize more than 30 daily activities such as walking, running, swimming, and cycling. In addition, it offers Fitness Level assessments through estimation of VO2 Max, which measures the heart and muscle's ability to convert oxygen into energy during physical exercise.

Like all Withings devices, ScanWatch connects with the free Health Mate app, which provides data and insights and the ability to schedule activity reminders, set goals, and manage achievements. In addition, health Mate can be paired with more than 100 third-party apps, including Apple Health, Google Fit, Strava, and MyFitnessPal.

### **Availability**

ScanWatch Horizon will be available in the UK from September, 29th. Priced at €499.95/£499.95. Watch lovers can order online from withings.com and Amazon and choose from either a 43mm screen in Blue or Green. ScanWatch horizon has a 5 year guarantee and comes with both stainless steel wristband and FKM strap.

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### **About Withings**

Established in 2008, [Withings](#), is a world leader in connected health technology. Its team of engineers, data scientists, and healthcare professionals have enthused everyday, elegant lifestyle objects with medical capabilities to efficiently track health vitals. Its range of medical-grade in-home devices can monitor more than 20 health parameters and are used daily by millions of people worldwide. Its portfolio of devices that includes connected scales, hybrid watches, smart thermometers, blood pressure monitors, and sleep trackers empower individuals to take back control of their health, track chronic diseases and detect under-diagnosed conditions.