OpenPR (2026-08-14)
Press release from: Well Being Digital Limited

Zemyee Life debuts OTOZABU R6 Pro, a Clip On Heart Rate Earbuds for Workout using WBD101 Sensing

OTOZABU R6 Pro Clip On Heart Rate Earbuds

Apple is reshaping the global heart rate sensing earbuds market

With AirPods Pro 3 leading the heart rate earbuds sub-category in 2026, a segment estimated at approximately 15-25 million units, Apple is expected to account for the largest share of shipments but rival brands are also rapidly entering the category, pushing the market growth to approximately 13-15% CAGR over the next five years as consumer demand for health-integrated audio devices accelerates.

The market has arrived for heart rate sensing earbuds market

A standout is OTOZABU R6 Pro - powered by ActivHearts from Well Being Digital (WBD101) - and supported by the Zemyee Life apps, it delivers reliable heart rate tracking even during activities such as high motion

exercise, strength training and daily activities. This clip-on design reduces ear fatigue, resists sweat and water up to IPX7 Sweatproof, supports Bluetooth 6.0 with an Immersive 14.2mm Driver Audio with 6 EQ Modes and Custom Equalizer. It works on both iPhone and Android devices seamlessly.

"Clip on earbuds with heart rate sensing pose unique technical challenges that we managed to overcome," said Wallace Wong, Co Founder and CTO of WBD101 https://www.linkedin.com/in/wallace-wong-4157531/, "the ear is smaller with uneven surfaces and sensitivity to direct sunlight. Our OpticalFusion simulation minimizes light leakage and enables accurate PPG capture, further supported by our research-validated algorithms and patented multi photodiodes design, WBD101 is the market leader in customized PPG design for wearables and hearables".

"The R6 Pro showcases WBD101 technology in a clip-on form factor," said Kow Ping, Co Founder of WBD101 https://www.linkedin.com/in/kowping/, "unlike bone conduction earbuds that keep ears open via a neck wire, this true wireless clip-on preserves environmental awareness while providing heart rate sensing features for a pair of workout earbuds. With Apple's influence, heart rate sensing in earbuds is gaining momentum, and 2026 will mark a key inflection point as other brands consider how to stay relevant going forward".

More earbuds brands expected to follow Apple into health sensing

As heart rate earbuds market expands, other earbuds brands are already considering similar enhancements to their product lineup. Integrating health tracking could broaden everyday usefulness, complement existing devices, and reflect shifting consumer interest in wellness, without dramatically changing how users already experience wireless audio products.

R6 Pro Earbuds available at:
https://www.amazon.com/gp/product/B0GFM38874

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About Well Being Digital (WBD101)

Founded in 2012, WBD101 is a Hong Kong based company whose first patents are dated back to 2008, incubated by the Hong Kong Science and Technology Parks Corporation (HKSTP), it has teams in Hong Kong, Shenzhen China and Singapore to provide very timely support to B2B customers during their product designs, testing and production stages. WBD101 provides Optical Designs (OpticalFusion) and Health-Sensing Algorithm (ActivHearts and Mogo) to earbuds brands looking to develop smart hearables, it also co-develops Bluetooth SDK with brands to enable optimized Bluetooth IC resources. WBD101's technology has been licensed by several consumer earbud brands and many others in the Fitness/HealthTech/MedTech space.

Over the years, WBD101 won numerous international awards including the Best Wearable Mobile Tech Awards at the Mobile World Congress 2016, Special & Gold Awards at the 43rd Geneva Inventions Conventions, 2016 WITSA Global ICT Award, the inaugural HK City I&T Grand Challenge Innovation Award in 2022 and the 2025 EE Innovation R&D Award (Most Promising Product). Visit http://www.wbd101.net

About Zemyee Life

Zemyee Life is a companion app designed to connect and manage Zemyee and related smart devices, offering seamless Bluetooth pairing, device control, and personalized user experiences. It features a rich library of white noise and AI-generated audio, along with data visualization tools for supported wellness devices.