

Omron launches wireless sleep monitor in Japan

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Singapore: Omron Healthcare has launched a new wireless sleep monitoring device in Japan that uses ResMed's technology acquired from its recently acquired company, BiancaMed. The Omron Sleep Design HSL-101 is part of a new strategy by Omron, named "All for Healthcare".

ResMed is a leading developer, manufacturer and distributor of systems to diagnose, treat and manage sleep-disordered breathing, a serious health condition in which people experience breathing issues during sleep ranging from simple snoring to periods of completely obstructed breathing, known as sleep apnea. The need for convenient, cost-effective screening and monitoring solutions continues to grow as economic pressures are causing governments and insurance providers worldwide to focus on cost savings and therapeutic efficacy in both the diagnosis and treatment of health disorders.

The device uses ResMed technology to offer wireless, non-contact sleep monitoring which in turn connects to healthcare

support services in Japan. The non-contact sensing technology measures sleep throughout the night and can report key sleep quality metrics, such as sleep onset time and total sleep time. In the morning, users can generate a full report on the night's sleep with the push of a button. When the data is connected to the cloud as part of Omron's Wellness Link service, a full picture of sleep health is provided, alongside a customized summary of health tips and advice.