

Taiwan unveils medical-grade portable dynamic skincare system

13 January 2021 | News

The beauty and personal care industry is expected to be worth \$716.6 billion by 2025



Taiwanese biotech startup, VesCir has developed a medical grade portable dynamic skincare system; a first on the market.

The research team at VesCir, led by Chen Weiyu, is focused on the process of skin aging by establishing the Skin B project to protect the individual's skin. Human skin is subjected to a range of stressors every day. But, until now there hasn't been a system that looked to systematically analyze and address these changes. VesCir's futuristic iCI system does this job.

'iCI' is a three part system that analyses, advises and addresses the changes that your skin goes through every day to give you a truly customized skincare solution in under 30 seconds.

The three components of this solution are; the iCI Analyser, the iCI app and the iCI dynamic formula skin cream 'Premiere' which work in conjunction to give you effective, personalized skincare in under 30 seconds.

The iCI analyzer, a medical grade portable skin tester with comparable precision levels to NASA's skin B project testing tools. It assesses the underlying physiological state of your skin through the use of Diffuse Optical Tomography (DOT) and Hydration Sensing technology. Providing real-time information on a range of metrics including your skin's oxidation, hydration and melanin levels.

This information gets relayed to the accompanying iCI smartphone app, which uses AI to analyze the results and gives a snapshot of everyday skin health. Armed with this information, the ratio of ingredients can be changed in their 'Premiere' serum to achieve each day's skin requirements.