

Philips launches new ultrasound solutions

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Philips launches ClearVue ultrasound solutions



Bangalore: Philips Innovation Campus (PIC) in Bangalore, India, has launched of ClearVue, a family of ultrasound solutions.

The first in a series of products to be launched this year, ClearVue 350 and ClearVue 550 feature innovative technology and smart design to make high quality imaging available to a wider range of diagnostic clinicians globally.

Affordable and easy-to-use, ClearVue opens up unprecedented access to leading edge healthcare technology for large market segments. ClearVue ensures low operating costs due to its modular, lightweight and energy-efficient design, with low energy needs and easy serviceability. The products were developed after extensive on-ground research of Indian conditions, in partnership with key healthcare stakeholders.

ClearVue integrates several features for superior performance. It introduces proprietary Active Array technology, for enhanced image quality in both 2D and color. Designed for Indian conditions, it can support high patient volumes with ease of use. Additionally, the system's intuitive user interface provides flexibility to serve patients in any care setting across a wide range of applications including cardiology, abdominal, Ob/Gyn, fertility, vascular, breast and musculoskeletal imaging.

"PIC has transitioned from an innovation center to a full-fledged product development center, with the focus on creating end-to-end high technology products and solutions for India and world. The launch of ClearVue is testimony to Philips' commitment to bringing leading-edge technology innovations developed and suited to Indian conditions and which address the key needs of the India market," said Dr Wido Menhardt, head of PIC.

"ClearVue provides excellent image quality at an affordable price for quick and reliable diagnostic decision making," Dr Alka Karnik with Sonosight Imaging Centre in Mumbai said. "The system will give clinicians the technology and image quality they expect from Philips to best serve our patients while providing great value for our success."

On the occasion, Philips also showcased for the first time to the media other latest products and initiatives developed in India.

The company introduced Philips Goldway, a video colposcopy that helps gynecologists to perform examinations with higher image magnifications and superior resolution, which is a huge benefit for detecting and preventing cervical cancer. In the lighting sector, the company showcased a research-based lighting concept, Philips HealWell which combines Philips' knowledge of the impact of light on health with its expertise in lighting. Healwell provides the benefits of natural daylight in the patient room using dynamic lighting, atmosphere light and intelligent lighting controls. It is designed to support the biological clock and can contribute positively to the healing environment.

PIC was established as a global 'Mobility Center of Competence' for Philips last year, to extend the capabilities in Healthcare, Lighting and Consumer Lifestyle to mobile platforms. It today unveiled three mobile applications developed in the Healthcare, Lighting and Lifestyle sector. Sanjivini, a healthcare mobile application platform, developed as part of the ongoing collaboration with Manipal, simplifies collection of patient information by the healthcare workers in rural areas and provides a crucial link to the improved delivery of healthcare.

The Philips Innovation Campus (PIC) is the largest R&D center for Philips outside its global headquarters in Eindhoven, engaged in design and engineering products across all of its key business areas.