

Samsung Medison Releases the HM70A With Plus, Delivering Excellent Mobility



Applying more transducers and better imaging

A versatile shared-service provider in general imaging, OB/GYN, cardiovascular and MSK

Samsung Medison, a global medical equipment company, released the 'HM70A with Plus', an upgraded hand-carried portable ultrasound device from the original HM70A. With additional transducers and enhanced imaging, HM70A with Plus serves the need of efficient diagnosis in various medical environments over general imaging, OB/GYN, cardiovascular, MSK (Musculoskeletal) and emergency facilities.

"A globally acclaimed HM70A now aims to offer higher usability and efficiency to professionals as HM70A with Plus. Our mission has been solely on ensuring diagnostic confidence anywhere user goes," said Soo-in Cho, CEO of Samsung Medison, adding, "Samsung Medison reaffirms its commitment and vision to develop ultrasound devices that fit the need of healthcare providers in every aspect."

The addition includes the S-Vue Transducers (Curved Array and Volume), which provide higher sensitivity and easier visualization for difficult cases. Users will also benefit from the new hockey stick transducer for MSK, allowing sophisticated diagnosis of bones and tendon.

The HM70A with Plus is also complemented by a TEE (Transesophageal Echocardiogram) transducer, as well as cardiovascular features such as the Strain and Stress Echo. Strain provides a graphic segmental analysis displaying left ventricular motion and dyssynchrony at the same time and Stress Echo offers customizable reports to help analyze cardiac changes under stressful circumstances.

The HM70A with Plus now features the MultiVision, an imaging enhancer, which delivers higher spatial and contrast resolution. The upgrade of the versatile system also provides an extended battery life up to 4.5 hours when used with the optional cart.

The HM70A with Plus is planned to be released in Korea, Europe and the U.S by the end of 2015 and Russia, China and Brazil in 2016.

* Thanks to its high-quality imaging, design and usability, the HM70A has been the official provider for the NHS AAA (Abdominal Aortic Aneurysm) Screening Service in the UK since September, 2014.

Source & Image Credit: Samsung Medison

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