

## Trivitron Healthcare unveils portable ultrasound system SonoRad K40

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Trivitron Healthcare has recently launched a portable ultrasound system- SonoRad K40. The advanced and innovative portable Color Doppler ultrasound system is equipped with advanced technology and powered by RF ultrasonic metadata platform, a light, intelligent, and powerful tool to deliver a precise diagnosis.

The device is compact, fashionable, and it also fulfils the medical practice in the field of gastroenterology, obstetrics and gynaecology, cardiology, and point-of-care, and is also the best fit for routine scanning. The machine is portable and the colour mode offers accurate and efficient diagnosis and is used for a wide range of applications to assist medical practitioners for routine screening. The device offers a wide range of cardio-vascular applications for increased diagnostic confidence. It produces 2D, 3D images, Doppler performance, strain imaging, tissues Doppler imaging, and pulse wave technology in cardiology diagnosis.

The device offers a smart touch user interface that utilises the touch panel technology for easy operation and also allows rotation of 3D rendering images and comments. Multiprocessors allow simultaneous mode changes and support advanced system functionality.

The ultra-compact design allows it to be carried around with ease with a mobile cart that is also equipped with multiple probe connections. The device can also be connected with Wi-Fi, Bluetooth, and V cloud to streamline workflow.

The keyboard has an 8-inch capacity touch panel. It contains ergonomic hard keys for general ultrasound operations and contains 6 TGC slides, functionality at any depth. The display screen is 15.6 inches with high resolution, LED technology, with pixel resolution. It also has a big angel tilting capability.