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### **Shimadzu Introduce New Ultrasound Systems**

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Shimadzu, worldwide manufacturer of diagnostic imaging equipment, has introduced its latest generation of ultrasound systems. The fully digital platform of the SDU- 1200 PRO and SDU-2200 PRO colour doppler series, features advanced operating modes and performance characteristics. Both instruments are suitable for hospital use as well as private medical practices for radiology, internal medicine, urology, paediatrics, angiology, gynaecology and obstetrics. The SDU-2200 PRO also serves as an all-round system that complies with the basic requirements of cardiologic diagnosis.

In comparison with the SDU-1200 PRO compact system, the universal SDU-2200 PRO system is also suitable for cardiological examinations. For this purpose, a digital beam former with 1024 processing channels is used, enabling optimum resolution and high image iteration frequencies in all imaging modes. Image acquisition in broadband technology up to 15 MHz as well as the phased-array technology is also part of the standard equipment for cardiology applications.

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