

ALOKA introduced its new Flagship at ESC 2011

The 33rd ESC congress was held at the Parc des Expositions de Paris-Nord-Villepinte in Paris, France from 27th to 31st of August 2011, where over 200 companies and organizations were present at the commercial exhibition.

ESC 2011 was the opportunity for Aloka to introduce the new ProSound f75 to the Cardiology Community for the first time. The new flagship, presented on a podium, shows new breakthrough in the Ultrasound Imaging field.

ALOKA would like to thank all of you who took time to visit our booth at ESC this year.



prosound F75

The latest addition to the ALOKA Cardiovascular ProSound Premium Series

By combining all of our cutting-edge technologies, the ProSound F75 performs high spatial resolution. The combination of the CPWG⁺ (compound pulse wave generator, the new front-end processor) and Full Aperture Apodization (uses all transducer elements of a probe) perfects focus throughout the entire image. This technology will enhance the efficiency of examinations, and will benefit both patients and examiners for greater image details.

The accuracy of the eFLOW⁺, the next generation of Color Flow Mapping from the Color Doppler Inventor, provides the highest sensitivity and resolution, for an increased level of diagnostic. The ProSound F75 assures a high level of versatility, reduces patient dependency and improves productivity in routine examination.



The F75 F.I.T. concept has enabled ALOKA to develop a solution to that will be the perfect F.I.T. to its customer's requirements.

With the potential of being one of the most advanced ultrasound systems in the market today the F75 is further strengthened by the innovative Natural Ergonomics of the system which has ensured that this system has the greatest degree of movement than any other system available today. Therefore affording its users a system which is also the perfect F.I.T. to them, reducing repetitive strain.



ESC - European Society of Cardiology

The European Society of Cardiology (ESC) represents 62,000 cardiology professionals across Europe and the Mediterranean. The ESC Congress is one of the largest medical meeting in the world.



According Prof Michael Böhm, chairman of the ESC Congress Programme Committee: "The ESC Congress 2011 in Paris has been a record breaking event. With a total attendance of 32,946 participants, this is our largest congress ever. More and more delegates are coming from outside Europe. A total of 144 different nationalities were present including large delegations from Brazil, Japan, China and India this year."

Other Congresses organized by the ESC include EUROECHO, EUROPACE, Heart Failure Congress, EuroPrevent, ICNC and many others. Its mission is reducing the burden of cardiovascular disease in Europe.



ProSound Series

– Powerful, Friendly, Compact

Aloka's full range of ProSound Color Doppler Ultrasound Systems were showcased at ESC 2011



prosound α 7cv

Powerful, Friendly and Compact Cardiovascular Ultrasound Systems

The ProSound Alpha 7cv is a diagnostic cardiovascular ultrasound system that contradicts the thought that high-performance systems are large. It inherits the proven technologies and functions of ALOKA's Premium product, yet offers outstanding mobility thanks to being the smallest size in its class. The system is easily transported to deliver high performance throughout the hospital.

prosound α 6 cv

Unprecedented, Multi-Purpose Performance

The ProSound Alpha 6, the next generation of Cardio-Vascular compact color ultrasound systems, provides unprecedented level of technology and performance for its class. The ProSound Alpha 6 incorporates the benefits and the strengths of the high end ProSound Alpha series. It offers superior performance in one compact, mobile, fully upgradable, easy-to-use, economic and environmental system. The Alpha 6 was also awarded by the iF product design award 2010.



ProSound Lab

Discover new innovative Quantification Tools



The ProSound-Lab (DAS-RS1) offers an array of cutting-edge software analysis packages which contributes from routine to research studies, such as Stress Echo, TDI, 2D Tissue Tracking, Wave Intensity and vascular stiffness assessment by using eTRACKING technology. The Vector Flow Mapping (VFM), the latest innovation from ALOKA which allows users to assess cardiovascular blood flow distribution, drove a major interest from the expert in the cardiac field.

STORZ MEDICAL AG

The exhibition booth of Storz Medical was coincidentally located right next to ALOKA.



Storz Medical, based in Switzerland, showcased its Cardiological Shock Wave System together with the ALOKA ProSound 6 which attracted a lot of attention from Physicians who stopped by the booth to check this unique and innovative machine.

prosound C3cv

Powerful, Portable Imaging Solution



The premium compact ProSound C3cv Ultrasound System is a powerful, portable imaging solution that offers image quality, networking and workflow benefits not previously possible in a hand carried system.

visit our website to find out more:
www.aloka-europe.com