

Press Release

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Shimadzu achieves Frost & Sullivan award

'Global General Radiography Product Line Strategy Leadership Award 2017' /
Recognized for its global strategies and product launch efforts /
High-performance diagnostic X-ray imaging systems, versatile and functional

Shimadzu, a worldwide leading manufacturer of diagnostic imaging equipment, achieved the 'Global General Radiography Product Line Strategy Leadership Award 2017'. The award is presented to the company that introduced products and services demonstrating the highest leadership in the global market for diagnostic X-ray imaging systems in the previous year and employed the best strategies for success.

The Global General Radiography Product Line Strategy Leadership Award in 2017 is awarded by Frost & Sullivan, a company employing more than 1,800 consultants and industry analysts in offices located in over 40 countries around the world.

Recognized for its global strategies and product launch efforts

Shimadzu was recognized for its global strategies and product launch efforts for diagnostic X-ray imaging systems and technologies which the company has introduced, enhanced or equipped with new functions.

The systems determining the merit for this award were:

- The RADspeed Pro EDGE general radiography system offering high-performance digital projection radiography. It provides useful and innovative image techniques like Tomosynthesis, Auto-Stitching and Dual Energy Subtraction, further enhancing the range of applications for radiology examinations
- The MobileDaRt Evolution MX7 version mobile X-ray system, a state-of-the-art digital radiography (DR) system. It supports medical staff with enhanced mobile X-ray



technology - with comprehensive functionality, including additional software features, a large integrated monitor for image display and an extremely user-friendly design

• The 'best-in-class' SONIALVISION G4 multi-functional universal R/F system. It unites the widest possible range of examinations with inter-departmental hospital capability. The system incorporates cutting-edge technologies such as SUREengine-Advance, an image processing technology that delivers high-quality fluoro and radiography images. SLOT Advance, an optimal technology for long-view images (e.g. full spine/legs) with a minimal X-ray dose contributes to the excellent performance of Sonialvision G4 as well as T-smart, the latest Tomosynthesis technology, which aids iterative reconstruction with metal artifact suppression.

High-performance diagnostic X-ray imaging systems, versatile and functional

Shimadzu was the recipient of this award for the year 2017. Over 100 years in medical technology, the globally operating company achieved many technological milestones and industry-firsts which set clinical standards. "Shimadzu is specialized in high-performance diagnostic X-ray imaging systems meeting all types of customer demands by combining versatility and functionality", said Thomas Nordhoff, Senior Manager at Shimadzu Europa in Duisburg, Germany. "Shimadzu, with its constant focus towards contributing to global healthcare, is committed to offering the highest quality and most reliable products and services everywhere."

Best possible image quality at the lowest possible X-ray dose

Shimadzu continues designing systems and software to reduce X-ray exposure to patient and caregiver alike and to steadily improve the quality of diagnostic X-ray images.

Additionally, Shimadzu keeps developing leading-edge applications supporting numerous types of examinations and diagnostic procedures.



Web summary

Shimadzu achieved the 'Global General Radiography Product Line Strategy Leadership Award 2017'. The award is presented to the company that introduces products and services that demonstrated the highest leadership in the global market for diagnostic X-ray imaging systems in the previous year and employed the best strategies for success. The systems that determined the merit for this award were the RADspeed Pro EDGE general radiography system offering high-performance digital projection radiography, the MobileDaRt Evolution MX7 version mobile X-ray system, and the 'best-in-class' SONIALVISION G4 multi-functional universal R/F system uniting the widest possible range of examinations with interdepartmental hospital capability.



Figure 1: 'Best-in-class': SONIALVISION G4 multi-functional universal R/F system unites the widest possible range of examinations with inter-departmental hospital capability.



Figure 2: The RADspeed Pro EDGE general radiography system offers high-performance digital projection radiography and provides useful and innovative image techniques like Tomosynthesis, Auto-Stitching and Dual Energy Subtraction.





Figure 3: With its comprehensive functionality and additional software features, the MobileDaRt Evolution MX7 version mobile X-ray system supports medical staff with enhanced mobile X-ray technology.



Figure 4: Shimadzu was the recipient of Frost & Sullivan's 2017 Global General Radiography Product Line Strategy Leadership Award. The award is presented to the company that introduced products and services demonstrating the highest leadership in the global market for diagnostic X-ray imaging systems in the previous year and employed the best strategies for success.

