



KONICA MINOLTA

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FOR IMMEDIATE RELEASE

Extreme Definition. Exceptional Clarity. Extraordinary REALISM.

By Konica Minolta Healthcare, at RSNA.

Wayne, NJ, November 9, 2017 – Konica Minolta Healthcare Americas, Inc. announced today it will introduce REALISM™, a revolutionary image processing solution, and two new AeroDR® HD Wireless Flat Panel Detectors for specialty applications at the annual meeting of the Radiological Society of North America (RSNA), November 26-December 1, 2017.

The powerful REALISM advanced image processing system delivers a new level of clarity and detail for superior visualization within soft tissue and bony structures. By independently processing bone and soft tissue data, it enhances X-ray image sharpness and contrast to reveal subtle aspects of the image, even in the most difficult anatomies. Along with improvements in image quality, REALISM can enhance workflow efficiency by enabling visualization of soft tissue and bone simultaneously, reducing the number of window-level adjustments needed.

When paired with the performance of AeroDR HD, REALISM provides an unparalleled solution for the most demanding radiology needs.

Konica Minolta continues to build on the success of high-definition imaging with AeroDR HD by introducing two additional size panels. The new 10" x 12" AeroDR HD detector is ideal for imaging fine structures such as extremities and for the special needs of NICU environments, and the new 17" x 17" AeroDR HD is designed for imaging larger anatomical areas, like the chest and abdomen.

All AeroDR HD panels offer the option to switch between High Definition (HD) and High Dynamic Range (HDR) imaging. HD provides images with a 100 micron pixel size for a high level of detail

Better decisions, sooner.

and HDR imaging aggregates the data from four pixels for a wider range of grays, providing a smooth image that allows clinicians to detect subtle differences in soft tissue.

“The future of primary imaging is brighter than ever,” says Kirsten Doerfert, Senior Vice President of Marketing. “At Konica Minolta Healthcare, we are excited to bring the future into focus today with the introduction of REALISM advanced image processing and the expansion of the AeroDR HD detector line.”

AeroDR HD systems are available with the award-winning AeroRemote™ Remote Monitoring and Reporting Service, which delivers real-time information to maximize system utilization, minimize service interruptions, and evaluate personnel performance. This valuable service helps customers address critical or ongoing issues before they become problems.

About Konica Minolta Healthcare Americas, Inc.

Konica Minolta Healthcare is a world-class provider and market leader in medical diagnostic imaging and healthcare information technology. With over 75 years of endless innovation, Konica Minolta is globally recognized as a leader providing cutting-edge technologies and comprehensive support aimed at providing real solutions to meet customer's needs and helping make better decisions sooner. Konica Minolta Healthcare Americas, Inc., headquartered in Wayne, NJ, is a unit of Konica Minolta, Inc. (TSE:4902). For more information on Konica Minolta Healthcare Americas, Inc., please visit www.konicaminolta.com/medicalusa.

Company name	KONICA MINOLTA, INC.
Headquarters	JP TOWER, 2-7-2 Marunouchi, Chiyoda-ku, Tokyo, Japan
Founded	December 1936
FY 2016 Revenue	\$962.8 Billion JPY
Number of employees	Approx. 43,980 (2017)
Business Lines	The Konica Minolta Group operates in sectors ranging from business technologies, where our products are typified by MFPs (multi-functional peripherals), and Industrial Business (former Optics Business), where our products include pickup lenses for optical disks, and TAC film, a key material used in LCD panels, to healthcare, where we make digital X-ray diagnostic imaging systems.