



## Varex Imaging To Introduce New Power Chain Solution And Exhibit X-Ray Components At European Congress Of Radiology

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**Varex Imaging Expo X2/Booth 209/Austria Center - Vienna, Austria/Conference & Exhibit: March 1 - 4**

SALT LAKE CITY, Feb. 28, 2018 /PRNewswire/ -- Varex Imaging Corporation (Nasdaq: VREX) will exhibit its latest imaging components of X-Ray tubes, digital detectors, connect and control devices and software solutions at the annual European Congress of Radiology (ECR), which takes place at the Austria Center, Vienna, Austria from March 1 - 4, 2018. The Varex exhibit will feature an array of the company's digital detectors, X-ray tubes, connect and control accessories and imaging software located at Expo X2/Booth #12.



"At this year's ECR we are excited to offer our customers a full imaging value chain with a path to improve image quality, with greater cost efficiency, and potential for increased patient throughput," said Carl LaCasce, vice president of sales and marketing for Varex Imaging.

Varex highlighted products are:

### Introducing the New Varex Power Chain Solution

Varex's new Power Chain solution line supports computed tomography (CT) systems to improve the total cost of ownership, shorten development times, simplify the supply chain, and provide a higher level of system integration and support from the early stages of gantry design through product release and production.

"Our CT customers now have access to a platform of products that provides a choice of different components with industry standard interfaces and the ability to customize key performance features," added LaCasce. This system includes a CT tube, generator, tube control unit, heat exchanger, high voltage connectors and accessory devices.

### Digital Detectors

Varex offers a full-line of CMOS (complementary metal-oxide-semiconductor) and amorphous-silicon (a-Si) based digital detectors for both high performance and various clinical modalities, as well as for entry level and value segment applications:

- Radiography: premium high resolution and high performance, as well as value segment wired and wireless offerings; high speed R&F (radiography and fluoroscopy)
- Mammography: low cost, mid-tier 2D and high-end 3D detectors
- Fluoroscopy: full suite of premium CMOS and value a-Si for solutions for surgery, CBCT and cardiac applications

### High Performance X-Ray Tubes

Varex X-ray tubes incorporate a number of features that provide customers with performance advantages for their imaging systems:

- Anode-End-Grounded CT tubes for high-performance multi-slice CT scanners
- Dual Ended CT tubes for cost effective and entry level multi-slice CT applications
- Radiographic tubes for high patient throughput to support a wide range of applications
- Mammography tubes for premium 3D and high throughput applications and 2D imaging
- Replacement CT tubes for major X-ray manufacturers single, dual, and multi-slice CT scanners

### Connect and Control

A full suite of Manual and Automated collimators for fixed and mobile systems will be showcased at ECR. In addition, Varex offers several complimentary components that include a wide variety of High Voltage Interconnects, Automatic Exposure Controls (AECs), and a Smart Comfort Paddle for mammography.

### Software Solutions

A diverse offering of digital solutions providing image acquisition systems, lung screening capabilities and an online resource.

### Digital Image Acquisition Systems

Nexus DR is an advanced digital image acquisition system designed to automate patient work flow. It is a cost effective solution that includes

advanced image processing algorithms for optimal image quality. Designed to provide fast and accurate diagnostic images with minimal user interaction, Nexus DR is an efficient solution for digital radiography. In addition, Nexus DRF is a powerful multi-purpose digital imaging system that combines RF and DR capabilities on one imaging platform using Varex digital detectors.

### **Lung Screening and Lung CAD Solutions**

Veolity™ Lung Screening is a diagnostic reading platform for high-throughput CT based lung screening environments – this system offers workflow and clinical innovations to improve the reading workflow, image quality, and diagnostic accuracy. The software package includes CAD, automatic segmentation, integration of prior findings and optimized workflow.

### **On-Line Academy**

MeVis Online Academy solutions and platforms are web-based, installation-free, interactive online training for all imaging applications and includes options to exchange image data for further consultations.

### **About Varex Imaging**

Varex Imaging Corporation is a leading innovator, designer and manufacturer of X-ray imaging components, which include tubes, digital flat panel detectors and other image processing solutions, which are key components of X-ray imaging systems. With a 65+ year history of successful innovation, Varex's components are used in medical imaging as well as in industrial and security imaging applications. Global OEM manufacturers of X-ray imaging systems use the company's X-ray sources, digital detectors, connecting devices and imaging software as components in their systems to detect, diagnose and protect. Varex employs approximately 1,900 people located at manufacturing and service center sites in North America, Europe, and Asia. For more information about Varex, visit [vareximaging.com](http://vareximaging.com).

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