

Agfa HealthCare Showcases New Features of its Mobile DR Solution at RSNA 2015



With enhanced maneuverability, high-quality radiology exams can be efficiently performed in mobile environments

- FreeView technology makes navigating even easier and safer.
- New detectors are available in CsI or GOS technology, including a detector battery charger mounted on the unit.
- Crystal lead batteries used for powering the unit offer 30%* more autonomy.

(RSNA 2015, Booth #1315, South Hall) [Agfa HealthCare](#) announces that it will highlight its [mobile direct radiography](#) (DR) solution at RSNA 2015. In addition to the recently launched FreeView technology, the solution includes a number of new features such as new detectors, crystal batteries and a detector battery charger, optional detector status light and Bluetooth capability.

Enhanced safety and maneuverability

The maneuverable and wireless mobile DR delivers powerful imaging on the move with instant high quality image capture. Gold standard MUSICA image processing and workstation connectivity enhance bedside workflow productivity and maximize image quality, at doses as low as reasonably achievable.

The FreeView technology allows the telescopic arm to be collapsed when it is being moved. The unobstructed view offers safer maneuverability, and allows the technician to get to the patient swiftly and securely, through corridors, around the patient's bed or ward, etc. The column can be quickly popped back up at the patient's bedside. FreeView technology also makes it easier to maneuver in critical care and surgical suites in which overhead equipment has been installed.

Mobile imaging excellence

At RSNA 2015, Agfa HealthCare will also be showing other new features including new detectors, available in Cesium Iodide (CsI) or Gadolinium Oxy-Sulphide (GOS) technology. These detectors offer maximum convenience and portability, with high Detective Quantum Efficiency (DQE) and spatial resolution and are available in 14*17 inch and 10*12 inch (imaging size).

A new detector battery charger allows both sizes of detector batteries to be charged at the same time, even while the unit is being used. New crystal lead batteries for powering the unit offer 30%* more autonomy, for more exposures between charging.

Flexibility for any environment

As an option, the mobile DR solution can be fitted with a detector status light that will visually indicate when the unit is ready for exposure (green) and during X-ray exposure (yellow). Bluetooth device support is also available as an option for sites that wish to use a Bluetooth keyboard, mouse, barcode scanner, etc.

"Our theme at RSNA 2015 is 'Innovating Visual Healthcare', and this is an excellent example of our approach," says Louis Kuitenbrouwer, Vice President Imaging Division of Agfa HealthCare. "Using innovations such as the FreeView technology and the other new features, we are going further in helping hospitals and users operate efficiently in their real environments, while continually enhancing the delivery of patient care."

Find out more about our newest solutions by visiting us at RSNA: booth # 1315, South Hall, McCormick Place, Chicago, IL, USA, November 29-December 4.

**Based on Agfa HealthCare testing, actual results may vary*

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