

Samsung GC70 digital radiography system receives FDA clearance

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The GC70 is leading a new generation of digital radiography systems that will make x-rays safer and healthcare more efficient for both patients and care providers.



Samsung announced that the GC70 Digital Radiography (DR) system received FDA 510(k) clearance for the U.S. market, underscoring the company's commitment to expanding its suite of radiography products. The GC70 is leading a new generation of digital radiography systems that will make x-rays safer and healthcare more efficient for both patients and care providers.

With FDA clearance of the GC70 and the GM85, health systems have two powerful new options for inpatient and ambulatory settings that represent affordability with quality care.

The GC70 creates high-quality images with cutting-edge digital enhancements such as the S-View imaging engine, which provides high resolution images through adaptive filtering.

Lightweight wireless S-Detectors that receive the x-ray signals come in multiple sizes, making the GC70 adaptable for use with patients of different ages and body habitus. Furthermore, tailored configurations of the entire GC70's component set enable healthcare providers to use the DR system across many different service lines including: dedicated chest rooms, outpatient clinics and orthopedic practices. Disparate medical facilities require various options in order to satisfy diverse clinical needs and physical environments. The GC70 provides those options for efficient system customization.