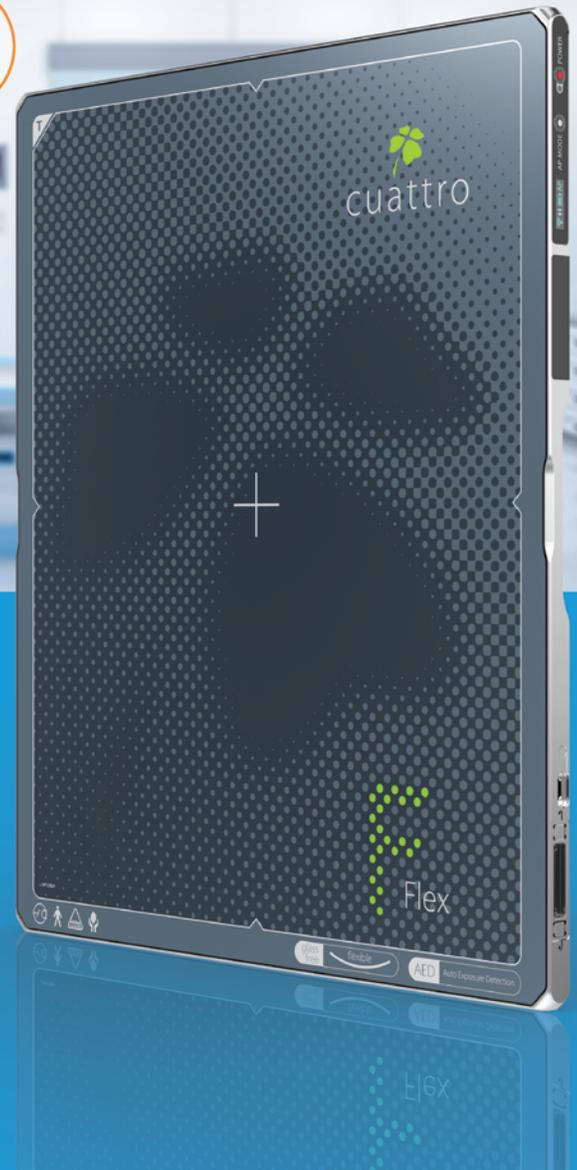# cuattro **DR**

Flex™ Series Digital Radiography
Premium glass-free wireless X-Ray detectors.

NEW

Flex Series

More Detail
More Durable
More Dependable

- Flexible - Rugged - Glass-free TFT
- Wireless Image Preview in 2 Seconds
- High Definition Images
- Lightweight Construction
- Long Battery Life
- Automatic Exposure Detection (AED)
- High Sensitivity - Low Dose

Experience the Cuattro DR™ Flex Series Digital Radiography Advantage…

Surpassing expectations in image quality, durability, and dependability, Cuattro has redefined digital radiography with the new Cuattro DR Flex Series detectors. Introducing the Flex 14"x17" and 17"x17" wireless, glass-free detectors, designed for unmatched performance and reliability. Built to endure, the Flex Series incorporates IP67-rated durability with higher load and drop protection, ensuring long-lasting performance in the most demanding environments. Lightweight and agile, this detector offers a seamless workflow with its innovative design, extended 15-hour battery life, and Automatic Exposure Detection (AED) for simple installation and operation. The compact, cassette-sized housing ensures compatibility with existing tables, wall-stands, and bucky systems, making integration effortless. Optimized with Cuattro's advanced multi-frequency image tuning, the Flex Series delivers industry-leading 99 micron pixel pitch resolution and exceptional 5 lp/mm spatial detail. The results? Unparalleled image clarity, enhanced durability, and a dependability you can trust. Better. Much better.

Contact us to learn more
about Cuattro DR today!

800.709.4514
www.cuattro.com

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ᖴ Flex™ Series

1012/1417/1717 Wireless Detector Specs:

Spec		Value
• Detector TFT Type:	. . . .	a-Si Flexible Non-glass TFT
• Scintillator:	. . . .	Flexible Csl (Cesium)
• Pixel Pitch:	. . . .	99 micron
• Spatial Resolution:	. . . .	5.0 lp/mm
• Grayscale:	. . . .	16 bits
• Image Preview:	. . . .	2 seconds
• Water/Dust Rating:	. . . .	IP67
• Image Size:	1012	10" x 12"
	1417	14" x 17"
	1717	17" x 17"
• Image Acquisition:	1012	3 seconds
	1417	4 seconds
	1717	4.5 seconds
• External Dimensions:	1012	11.12" x 13.12" x 0.59"
	1417	15.12" x 18.11" x 0.59"
	1717	18.11" x 18.11" x 0.59"
• Weight:	1012	3.75 lb (1 battery)
	1417	5.73 lb (2 batteries)
	1717	6.94 lb (2 batteries)
• Batteries:	Standby.	≈8h (1 battery) ≈16h (2 batteries)
	1012	1 Battery Slot
	1417	2 Battery Slots
	1717	2 Battery Slots

Cuattro DR™ Software Features:

- Simple, clean, and intuitive two screen workflow: (Work list and Acquire/Review screen)
- Multi-touch or keyboard interface with touch gesture and animated sliding transparencies.
- Integration with Electronic Medical Record Systems (EMS) with full MWL, MPPS integrations with RIS/HIS providers.
- Embedded Help Functions via Cuattro US-based CoPilot Remote-in capabilities for immediate support services
- Multiple automated exports that can be user configured with a single touch of a button
- Complete integration of dose area product meters (DAP) with all readings recorded for export as well as embedded in DICOM image tags
- Generator Interface Control (Generator Specific)
- Auto-Positioning (Manufacturer Specific)
- Auto-Stitching for Long Leg and Scoliosis procedures.
- Rejection analysis with user customization of reports
- Embedded Operating System for network safe environments
- IEC compliant with Standardized EI/DI Feedback Features

A Smarter direction in Digital Radiography… Better. Much better.

cuattro
imaging the possibilities