FUJIFILM

Mobile Solution

FDR Go NEW

FDR GO

Advanced Mobile System built to go wherever you need it.

Various Panels | ISS Technology | Wireless | Dynamic Visualization

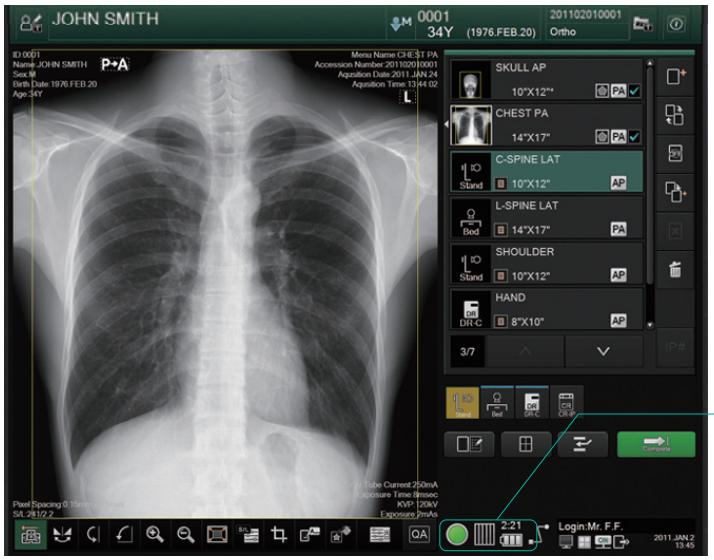
A flexible and compact sized digital portable with big performance FDR Go is exactly what your portable exams need.

FDR Go introduces mobile exams with Fujifilm's trademark image quality and dose performance.

- A reliable, high performing 32kW portable system
- Integrated workstation provides speed and ease of use
- FDR D-EVO detectors with Patented ISS Technology
- Dynamic Visualization Image Optimization

At the bedside, in the OR, ED, ICU, NICU or anywhere in between, FDR Go is sure to bring smiles every step of the way.

Advanced touch screen interface



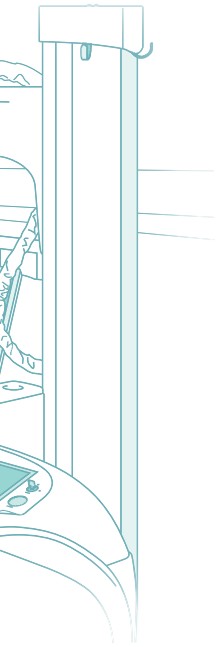
The extra-large touchscreen display provides immediate image previews with easy exam workflow and shortcuts designed to simplify portable exams.

Valuable exam and dose management tools, such as double click full screen zoom and contrast toggle, help with better view detail, motion and PICC lines. Speed*Link* automates menus for preferred dose techniques. You can also count on fast, reliable wireless to speed diagnosis & treatment.

Detector status displays & icons

Easy icons confirm charge & connectivity status and simplify detector sharing.

Highly mobile



• Lightweight and Compact

The lightweight, compact chassis size provides superb maneuverability even in tightest spaces.

• Easy and Safe Travel

The system's dual motor drive provides smoother, easy steering and quiet travel. Travel speed is programmable for preferred maneuverability, acceleration and steering control. Fail safe drive handle automatically stops system when handle is released. Touch sensing safety bumper stops movement and signals user when contact is sensed.

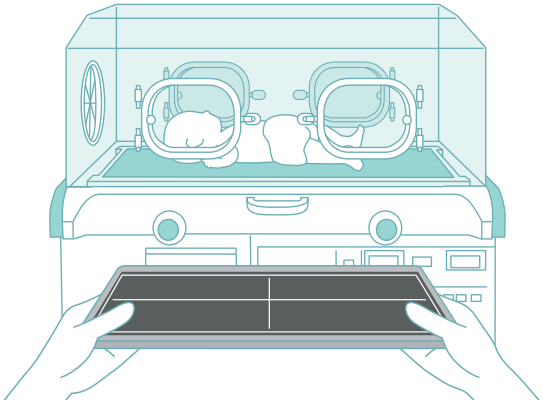
• Inching

controls on the collimator slowly move system forward or backward for precise bedside positioning without having to return to the drive handle.

• Comfortable Safe Storage

Storage area holds detector(s), grid(s) and spare batteries. Detector bin features a clever shock absorbing holder.

Lightweight & durable FDR D-EVO detectors



Available in standard 14x17", 17x17" & 24x30cm sizes, allowing comfortable fit and easy positioning. 24x30cm offers convenient fit for neonatal isolette trays.

FDR D-EVO plus C24i

FDR D-EVO G35i

FDR D-EVO plus C35i

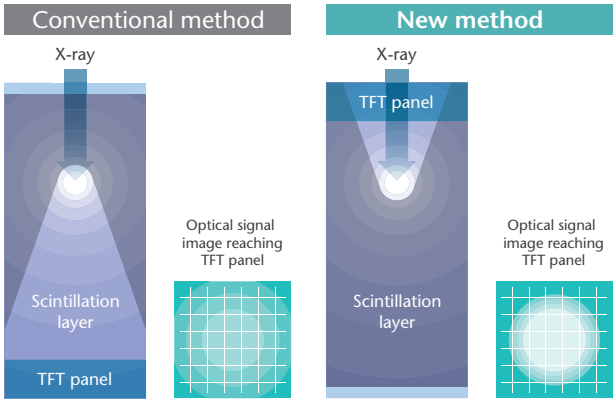
FDR D-EVO G43i

- GoS or CsI models with Patented ISS technology for exceptional image quality & dose savings
- Images display in 2-6 seconds with 9-12 second cycle times
- All models use same battery type, user swappable, ~3-4 hours per charge typical

High quality images using low dose

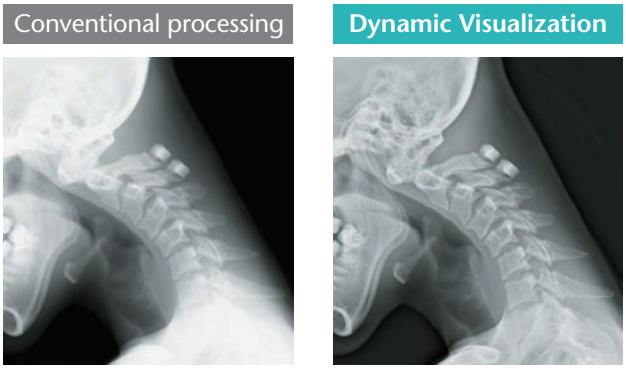
• ISS Technology

Fujifilm's exclusive patented irradiated side sampling focuses capture electronics where signals are strongest and sharpest (opposite conventional designs) to further improve visualization of bone detail and dose efficiency.



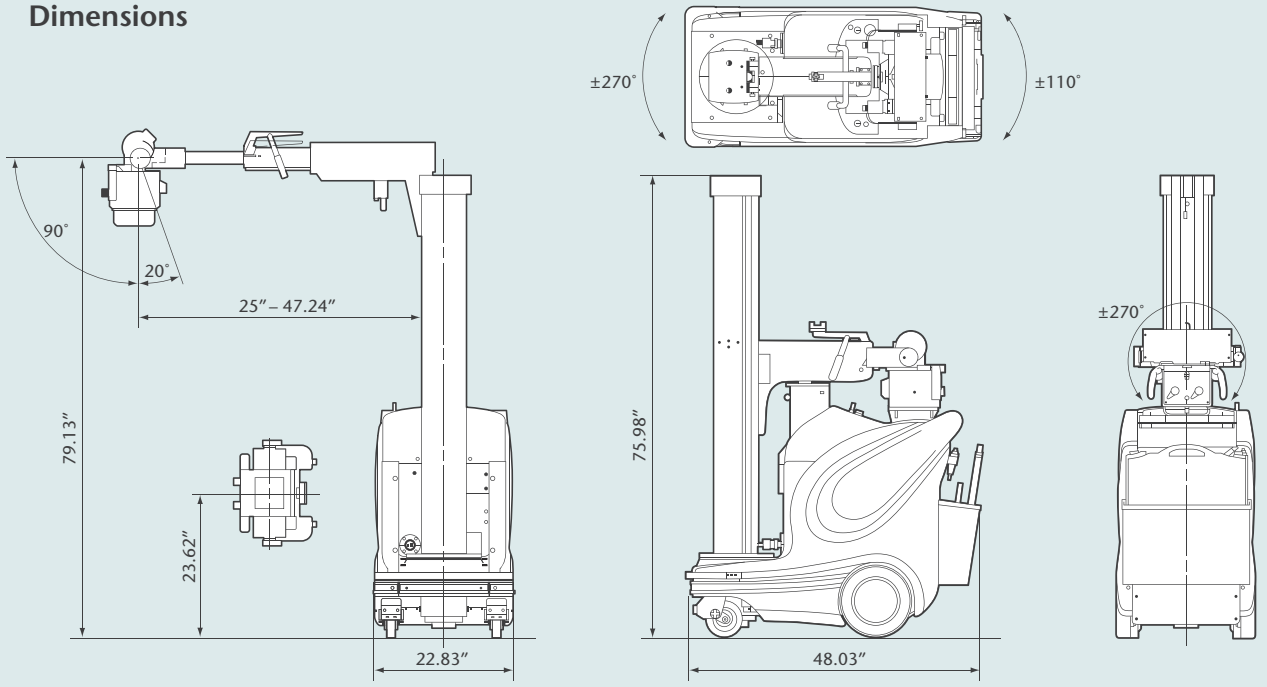
• Dynamic Visualization

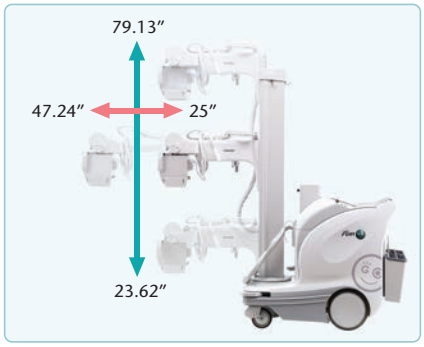
Advanced processing enhances visualization of the entire image, dynamically extending visibility and contrast levels. Resulting in first up images with outstanding detail and even higher window and leveling capability at PACS.

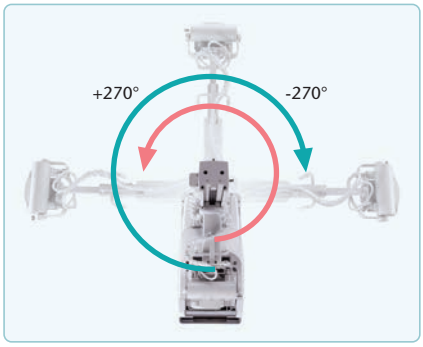


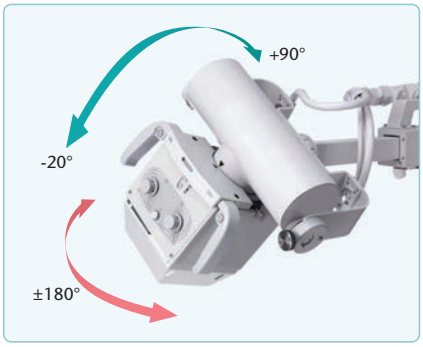
Dimensions

Unit: Inch









FDR Go Specifications

MODEL : FDR Go

Power supply : 100/110/120/200/220/230/240 V AC, Single phase: 50-60 Hz

Charger : Power consumption 1.0 kVA

X-ray output :
- Max. rating: 32 kW (100kV, 320 mA, 20 ms / 80 kV, 400 mA, 20 ms)
- Tube voltage: 40 - 133 kV in 1 kV steps
- Tube Current: Max 400 mA (133 kV, 200 mA/400 mA, 80 kV)

X-ray tube :
- Nominal Focal spot size: 0.7/1.3 mm (0.02″/0.05″)
- Maximum anode heat capacity: 210 kJ (300 kHU)
- Target angle: 16 degrees

System Dimensions : Width: 22.8″, Length: 48″, Column height: 76″, Weight: 926 lbs.

Maximum Travel Speed : Approx. 5 km/h (may vary depending on condition)

Battery Perfomance : Approx. 3-4 hours use, emergency reserve mode for up to 10 additional exposures extended use. 5 hours to 90% charge, 8 hours to 100% charge

Wireless : Detector to console is 5GHz 802.11n short range, closed loop, handshake, transfers image data only

Connection to Hospital Network : Via wired Ethernet jack or built-in wireless, 802.11g compatible
WAN: IEEE802.11b / IEEE802.11g / IEEE802.11n (2.4GHz Only)
LAN: 10/100/1000Base-t DHCP or Static

FDR D-EVO Series Specfications

	FDR D-EVO plus C24i	FDR D-EVO G35i	FDR D-EVO plus C35i	FDR D-EVO G43i
Scintillator	CsI (Cesium iodide)	GOS (Gadolinium oxysulfide)	CsI (Cesium iodide)	GOS (Gadolinium oxysulfide)
Detector external size	13″ × 11″ × 0.6″	18″ × 15″ × 0.6″	18″ × 15″ × 0.6″	18″ × 18″ × 0.6″
Weight	4 lbs. including battery	7 lbs. including battery	8 lbs. including battery	9 lbs. including battery

·Specifications are subject to change without notice. ·All brand names or trademarks are the property of their respective owners. ·All products require the regulatory approval of the importing country. ·For details on their availability, contact our local representative.

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