

SITEC



 **parto jam**
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DigiRAD-FP

Efficient 40kW / 500mA Diagnostic X-ray System

Sub Model Name :

DigiRAD-FP-TMU, DigiRAD-FP-TMS, DigiRAD-FP-TFU, DigiRAD-FP-TFS
DigiRAD-FP-LMU, DigiRAD-FP-LMS, DigiRAD-FP-LFU, DigiRAD-FP-LFS

www.drtech.co.kr



Faster and Easy Examination with Simplified System

DIGIRAD-FP (Floor Mounted Type)

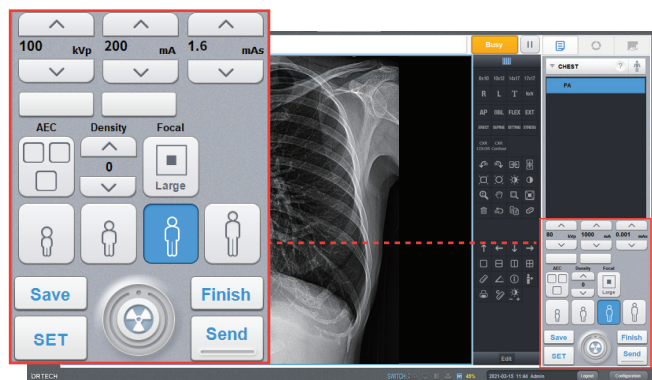
DIGIRAD Floor Mounted Type is a standard X-ray system with high durability and productivity, providing excellent space efficiency with small footprint at incredible value. Experience the improved workflow and increased efficiency especially with digital X-ray detector EVS series.

Fast and Consistent Imaging Performance

Seamless system, detector and console integration provides pre-settings of positioning and exposure condition, making the exam fast and easy.

Controlling Generator with both PC and Console

Dual controlling console minimizes inconvenience caused by errors and re-exam and makes faster workflow.



Small Packing Size with Easy Installation

45% smaller packing size enables easy transportation and installation saving the costs and time.



Covers Diverse Clinical Applications with Increased Usability

DIGIRAD-FP (U-Arm Type)

With compact and ergonomic design, DIGIRAD U-Arm type delivers clinical versatility and comfort X-ray imaging environment to both patients and staffs. It provides fast patient throughput with pre-settings of positioning and exposure conditions.

Convenient and Intuitive X-ray Imaging

- Intuitive X-ray tube display & easy positioning the equipment with remote control.

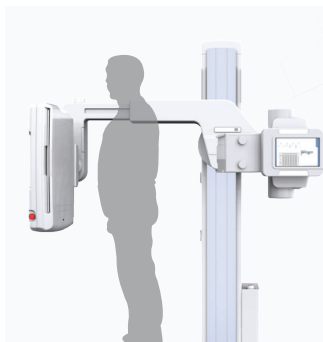
Faster Workflow

- Pre-settings of positioning and exposure conditions.



High Space Efficiency

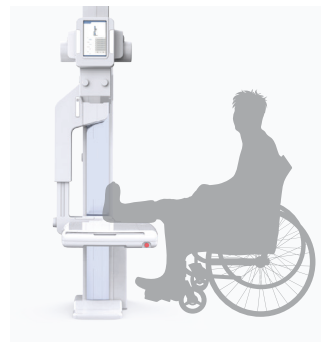
U-arm is an efficient X-ray system covers diverse clinical application even with no tables, enabling excellent space utilization. Experience powerful X-ray performance even in relatively small hospitals.



Chest



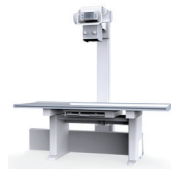
Skull



Extremities



Abdomen Supine



Specification Floor-Mounted Type (Sub Model Name : TMS, TFS, LMS, LFS)

Generator	High frequency Generator 40kW
Tube	140 kHU
Tube Stand	Assembled with Table
Table	4 way Table
Bucky Stand	Basic Bucky (Option : Tilting Bucky)
Collimator	Manual (Option : Auto)
H/V Cable	10M (Option : 18M)
Grid	215 Line Grid



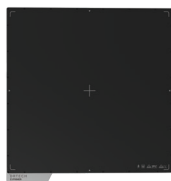
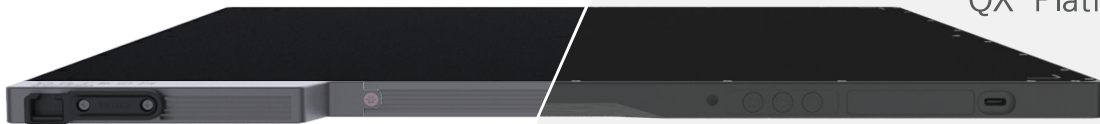
U-arm Type (Sub Model Name : TMU, TFU, LMU, LFU)

Generator	High frequency Generator 40kW
Tube	140 kHU
Tube Stand	U-arm stand
Collimator	Manual (Option : Auto)
H/V Cable	10M (Option : 18M)
Grid	215 Line Grid

Digital X-ray System (High Performance with DRTECH Detector, Option)

EVS Advanced Series

EVS Premium Series QX-Platform



EVS 4343A



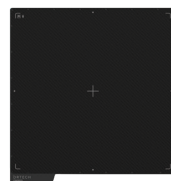
EVS 3643A



EVS 4343WP



EVS 3643WP



EXPD 4343P



EXPD 3643P



EVS 4343WP



EVS 3643WP

Intuitive and Convenient Operation with ECONSULE1

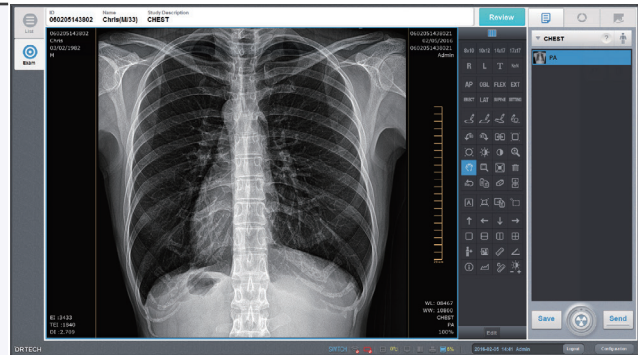
Advanced Imaging Processing

·DEPAI™

DEPAI™ applies artificial intelligence imaging processing on Bone, Muscle, and Soft tissue resulting in noise and artifacts reduction on images.

·TRUVIEW®ART

TRUVIEW®ART increases image sharpness up to 30% resulting in exceptional image quality.



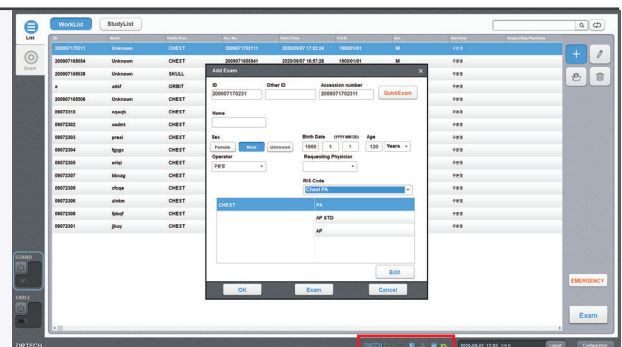
Versatile Image Editing Functions



- Auto Stitching(up to 4 images), Auto Labeling, and Auto Crop Function.
- Versatile Image Control Tool for User Convenience
- 9 Image Parameter Options Based on Image Preference.

Intuitive UX/UI

- Easy & Simple Patients Register Process
- Real Time Connection Status Check (PACS Connection, Image Transfer, Detector Connection, Battery etc)
- Customizable Tool Bar
- Multi-languages Support (18 languages)



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