

DR Retrofit Solution for X-Ray Room

RADspeed Pro style edition

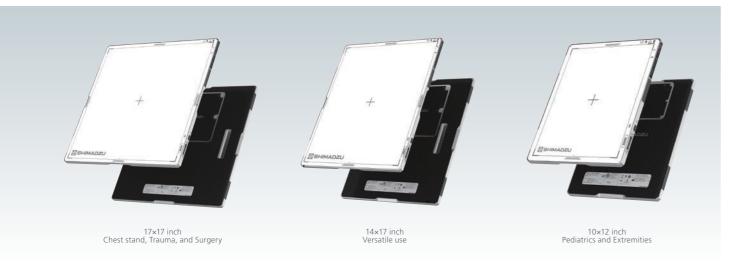


Experience New Clinical Valuewith DR System

DR system

V series FPD Lineup

Wireless flat panel detectors are light weight and durable, and together with the customizable DR workstation, provide excellent clinical images and workflow. A selection of 3 different sizes providing optimal patient care.



Maximize Your Productivity with DR

SHIMADZU DR retrofit solutions upgrade your existing X-Ray room to full digital operation quickly, easily and budget friendly. Upgrading to high-productivity DR systems maximize your current asset efficiently and provide all the benefit from the workflow improvement with immediate acquisition and high image quality.

DR system operation



Exposure





CR cassette operation

Positioning

Exposure

IP delivery

Patient Registration IP-reading

images Acquisition

$\mathsf{RADspeed}\ \mathsf{Pro}^{^{\mathsf{TM}}}$ style edition

The RADspeed Pro style edition is a high-performance general radiographic X-ray system. Ceiling-suspended X-ray tube and Floor-mounting X-ray tube are selectable. This solution delivers high-performance and high-quality in a superior general radiographic system.



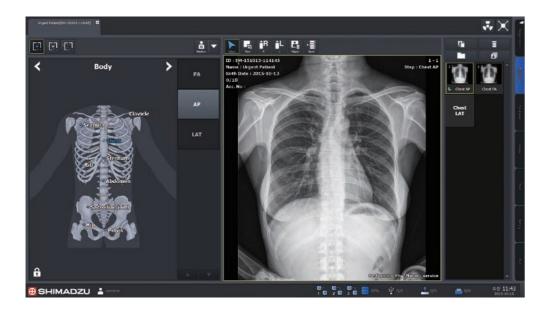
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2

DR Retrofit Solution

Intuitive DR System

Designed with the user in mind to simplify procedures and improve workflow, the digital control console is customizable and offers easy navigation.



Excellent Durability

The elegance of the new design combines the robustness of product while creating a sophisticated, powerful and practical detector for any hospital environment.

Robust Design



Drop resistance 1m(40 inch) height

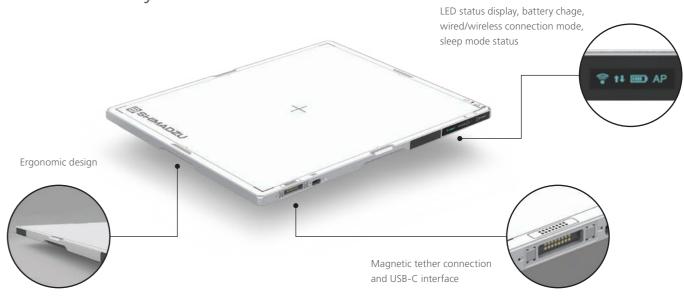


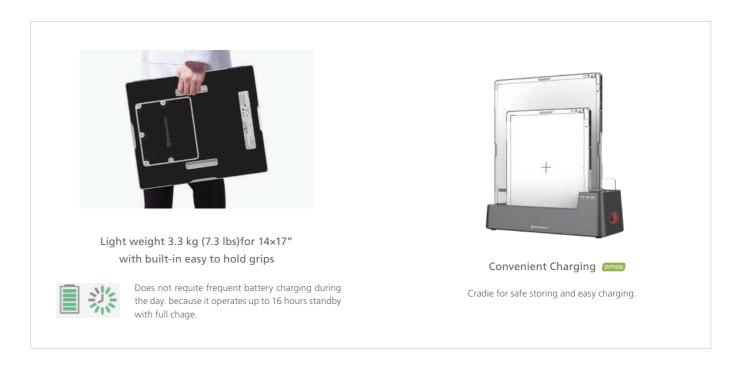
IP67 - Dust and Water resistance
Have confidence in reliable operation against water and dust.
The series has IP67 raring for splash, dust and water resistance.
V-series can operate safety in water for up to 30 minutes at



400 kg(880 lbs) under uniform load 200 kg(440 lbs) under the local load

Real Mobility





Wireless Flat panel detectors are provided with on-board image memory.

Up to 200 images can be stored within the Flat Panel Detector's on-board memory and transferred to a workstation at your convenience, providing additional redundancy and flexibility within your department.

4

Why Go DR with SHIMADZU?

No Compromise on Retrofit Full Integration with the DR System

The exposure conditions are automatically set on the generator console according to the exposure protocol selected by the DR system. The full integration provides higher throughput by reducing the burden of setting exposure conditions. The exposure conditions and dose information are automatically stored with the image data in the DR system.

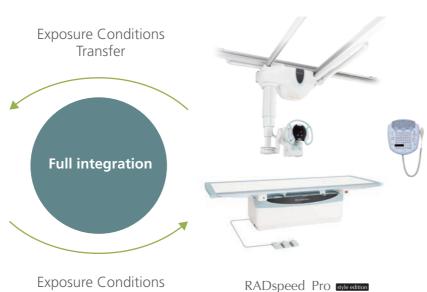
and
Dose Information











Comprehensive Service Supports

Like your patients' care, we care for your systems.

Comprehensive service supports as a complete system including X-ray system and DR can maximize Performance and improve Safety. A comprehensive approach helps your administration management or biomedical department to budget system maintenance life-time costs.

Performance

Periodical inspection as a complete system including X-ray system and DR can ensure full system performance to meet your clinical needs.

Safety

Comprehensive service support by our professional service experts helps you to maintain your systems in exam-ready condition, and to keep your system up to date.



Premium Glass-Free Detectors

- Glass-Free, More durable and resistant to impact
- •2.4kg weight (1 battery/14×17 inch)
- ●High Resolution 99µm
- IP67 Dust and Water resistance
- •400kg uniform load/200kg local load



Label Description:

•RADspeed Pro

Founded in 1875, Shimadzu Corporation, a leader in the development of advanced technologies, has a distinguished history of innovation built on the foundation of contributing to society through science and technology. We maintain a global network of sales, service, technical support and applications centers on six continents, and have established long-term relationships with a host of highly trained distributors located in over 100 countries. For information about Shimadzu, and to contact your local office, please visit our website at www.shimadzu.com



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Shimadzu Corporation Medical Systems Division has been certified by TÜV Rheinland as a manufacturer of medical systems in compliance with ISO9001:2015 Quality Management Systems and ISO13485:2016 Medical Devices Quality Management Systems.

Remarks:

- Every value in this catalogue is a standard value, and it may vary a little from the actual at each site.
- The appearances and specifications are subject to change for reasons of improvement without notice.
- Items and components in the photos may include optional items. Please confirm with your sales representative for details.
- Certain configurations may not be available pending regulatory clearance.
 Contact your Shimadzu representative for information on specific configurations.
- Before operating this system, you should first thoroughly review the Instruction Manual.
- This sales brochure is for the combination of VIEWORKS DR system and SHIMADZU general radiographic system.