

ddRCruze™

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Designed by technologists *for technologists*

The ddRCruze™ is Swissray's answer to today's need for increased flexibility at modern health care facilities. We asked technologists to help us design the perfect mobile system. With their feedback we have developed a mobile X-ray system with many convenient features to make their workday «cruze» by. As a compact, fully motorized and mobile DR system, it can easily be moved and operated with just one hand. Working bedside or in any other area of the hospital, it delivers superb diagnostic image quality. Thanks to its RIS/PACS compatibility, the ddRCruze™ seamlessly connects to the hospital network and delivers maximum workflow efficiency.



Swissray pioneered the development of DR technology more than twenty years ago. It has always been our commitment to exceed expectations and care more about everything we do. We care more about delivering ultimate workflow efficiency while providing excellent image quality. We care more about providing ease-of-use and seamlessly integrated user interfaces. But most of all, we care more about the technologist's needs and the patient's comfort. That's why health care providers and patients around the world rely on Swissray's superior quality and highly efficient digital radiography.

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Swissray

ddRCruze™

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Precision digital imaging
wherever you need it

Swissray

Packed with innovation *and ready to go*

- ddRCruze™ features**
- Fully motorized and fully comprehensive mobile DR system
 - Effortless system operation
 - Wireless connectivity
 - Premium diagnostic image quality
 - Technologist-designed convenience features
 - Viewing monitor for image review and system setup which can be positioned on any side of the system for added convenience
 - Front-view camera for safe maneuverability
 - Easy detector bagging device

Totally independent yet totally connected

Despite its fully independent maneuverability, the ddRCruze™ is always connected to the hospital network. With its Wi-Fi connectivity and RIS/PACS compliance it seamlessly integrates into the hospital's workflow. Images taken with the ddRCruze™ can be wirelessly transmitted to the PACS in just seconds.

Small footprint, great maneuverability

Its compact dimensions make the ddRCruze™ the ideal system for limited spaces and corridors, while the large wheels make tight turns in small elevators and even driving up ramps and on uneven floors effortless. As a fully motorized system, operating and handling by one person are easy and effortless. The front-view video camera allows for safe maneuverability throughout the premises.



Fully loaded

ddRCruze™ includes everything you need in a compact design.

Fully flexible

The extendable telescopic arm provides maximum flexibility for easy patient examination.

Viewing monitor

The second workstation and viewing monitor rotate around the system. Images can be reviewed from any side of the system which is useful in trauma or surgical mobile imaging.

Rotating X-ray tube

The X-ray tube can be easily rotated, tilted and extended into any required position.

Easy operation

Forward and reverse motion controls on the tube handle allow for accurate positioning without the need to return to the driving side of the system.

Convenient storage

Technologist-friendly compartments help keep sanitizing supplies within reach.

Easy maneuvering

Large rear wheels for effortless driving through tight spaces and easy turning in small elevators.



ddRPortable™ detector

A convenient detector bagging dispenser device makes protecting the wireless ddRPortable fast and simple.

ddRCruze™ and ddRPortable™ – an unbeatable pair

Technologists appreciate the total flexibility that the lightweight (2.8kg/6.2lbs) ddRPortable™ detector offers. Combined with the ddRCruze's virtually unlimited maneuverability, the two are an unbeatable pair. Thanks to the ddRPortable's wireless connectivity there is no need for cumbersome cables that restrict workflow. Radiologists love the excellent images they receive thanks to the ddRPortable's CsI flat panel technology.