

Fast, flexible and reliable wireless DR everywhere.

AeroDR

AeroSync® (Automatic Exposure Detection) and small components create an ideal solution for mobile use

Mobile configurations combine digital X-ray detectors and components designed for mobility.

Konica Minolta's AeroDR® XE and AeroDR® LT mobile configurations provide unparalleled flexibility in a light, durable and water resistant enclosure^{1,2} for reliable, high capacity work. AeroDR provides small, lightweight, high uptime energy efficient components to help maximize patient outcomes, productivity and return on investment.

- Fast
- Flexible
- Reliable



Fast

With AeroDR XE and AeroDR LT you get exams faster with image preview in one second and fully processed images in as little as six seconds. It is compatible with most X-ray devices with the AeroSync automatic exposure detection. Small components simplify moving between X-ray devices. The panel is easier to position using the handy grip strips and it's the simplest panel to carry because of its lightweight design.

Flexible

Mobility demands flexible design, and lightweight components with long uptime. The AeroDR XE and AeroDR LT detectors are designed to withstand the bumps, drops, loads and liquids found in or outside of the radiology room and it is controlled by a ruggedized convertible laptop/tablet Control Station and a miniature access point to simplify transportation.

Reliable

Avoid unplanned downtime and achieve greater productivity with the lithium ion capacitor that charges in minutes to provide hours of use^{3,4,5}. Built-in panel drop sensors and monitoring provides ongoing data on panel handling, so you can avoid catastrophic failures, reduce repair costs and gain peace of mind.

Konica Minolta's mobile solutions are designed to provide versatile, durable and reliable imaging to improve patient outcomes, productivity and return on investment.

Added Value

- AeroSync – Automatic Exposure Detection
- Liquid resistance, IPX6 compliant
- Grip sheets to aid handling
- One second preview, six second cycle time
- Power, speed and simplicity of operation ideal for general radiography
- Simple and reliable for primary imaging

- AeroDR XE provides dose efficiency with high DQE and up to 8.1 hours of continuous use with a 30-minute charge
- AeroDR XE also includes tube visualization, movement and anatomy detection and emergency exam software.
- AeroDR LT offers a 13-minute charge for 4.1 hours of use

Optional Intelligent Grid Software reduces scattered radiation to simulate a physical grid for added convenience.

1: Static loads have no effect on images and detector even when applied directly. The measurement method based on Konica Minolta's standards. The maximum patient weight performance of this product does not guarantee that product damage or failure will not occur.

2: The product may fail to maintain its waterproof performance (equivalent to IPX6) if it has been dropped. The waterproof performance of this product does not guarantee that product damage or failure will not occur.

3: The performance may vary depending on component configurations and usage environments. The performance described here is obtained during exposures with an X-ray generator.

4: Three exposures per examination; in a five-minute cycle examination (with the positioning time assumed of 20 seconds); exposures with an X-ray generator.

5: The performance described here is expected when fully charged. The performance level may fluctuate depending on the usage environment and frequency of use (the ability to always obtain the performance described here is not guaranteed).

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