

RADON

MEDICAL IMAGING



Konica Minolta AeroDR LT Upgrade

radonmedicalimaging.com

We focus on people, innovative products,
and service excellence

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KONICA MINOLTA

PRIMARY IMAGING SOLUTIONS

Konica Minolta. Right Solutions. Right Time.

AeroDR

AeroDR LT

Versatile, durable and reliable wireless DR for general radiography

The versatile performance of AeroDR ST with the construction of the industry acclaimed AeroDR XE

A wireless flat panel digital detector designed for general radiography must deliver more than a high quality image.

Konica Minolta's AeroDR LT provides unparalleled flexibility in a durable, water resistant enclosure for a reliable high capacity to help maximize patient outcomes, productivity and return on investment in general radiology applications. With the best weight to load ratio, bend resistance and liquid resistance in its class ^{1,2}, AeroDR LT is built to last so you can image patients worry free.

- *Versatile to be used and shared with most X-ray devices in the hospital with and without a connection to the generator*
- *Durable to preserve your imaging investment and build economic value*
- *Reliable to give you peace of mind with high quality imaging and the shortest charge time in its class*



Versatile

With AeroDR LT exams can be performed 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. Roaming capabilities allow AeroDR LT to be used and shared between fixed and portable X-ray devices. Handy grip strips make the panel easier to position and its lightweight 5.5 lbs. design makes this FPD simple to handle.

Giving Shape to Ideas

Durable

Primary Imaging can take its toll on wireless flat panels. The AeroDR LT is designed to withstand the bumps, drops, loads and liquids found in ER/Trauma rooms, ICU/CCU units, or at the patient's bedside. Featuring a weight to load ratio — up to 661 lbs. — and the highest bend and liquid resistance in its class, AeroDR LT is built to withstand continued use in most environments. Completely sealed with no external battery, AeroDR LT can be wiped clean with approved cleaners after each use to fulfill your hospital's infection prevention protocols.

Reliable

Avoid unplanned downtime and achieve greater productivity with the reliable AeroDR LT. Our lithium ion capacitor charges in 13 minutes to provide 4.1 hours or 150 images^{3,4,5}. Built-in panel drop sensors and monitoring provide ongoing data on panel handling, so you can avoid catastrophic failures, reduce repair costs and gain peace of mind. With Aero Remote, you can even perform initial diagnostic checks without calling for support. In addition, as the lightest panel in its class at 5.5 lbs. and with convenient grip strips, the AeroDR LT is easier to handle.

Konica Minolta's AeroDR LT is designed to provide versatile, durable and reliable imaging to improve patient outcomes, productivity and return on investment.

Added Value

- Shorter charge time: 13-minute charge for 4.1 hrs. of use
- AeroSync – Automatic Exposure Detection
- The flexibility and strength to hold up to 661 lbs. on a bed
- 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
- Lightest panel in its class: 5.5 lbs. including built in power capacitor
- Simple and reliable for Primary Imaging



14"x17"

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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