myvet imaging™

Veterinary
Digital Imaging
Solutions

THE PREFERRED VETERINARY IMAGING RETROFIT METHOD

Edge 1717

17x17 Tethered DR Flat Panel Detector

- Pixel pitch: 140 µm
- Resolution: 3.9 lp/mm
- Fixed cassette sized - No modifications
- Auto triggering technology
- 1GB connection speed

VetView software

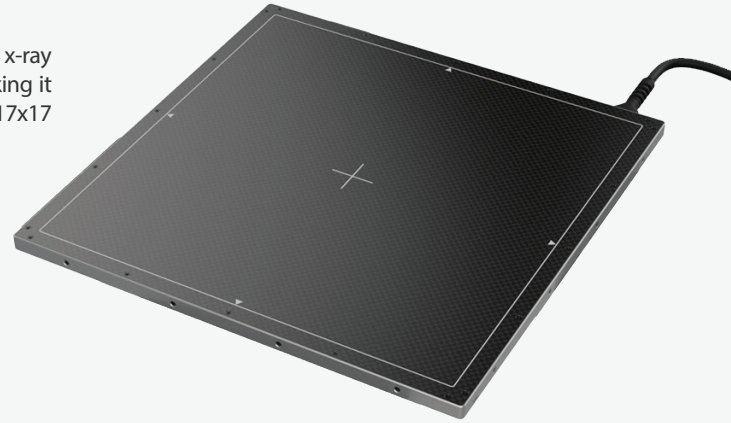
Designed to offer new levels of digital radiographic image quality without the need to modify existing x-ray equipment

17x17 Tethered DR Flat Panel Detector

Edge 1717 was designed to allow users to experience the benefits of flat panel Digital Radiography in a cost-effective way.

Edge 1717 can be installed quickly and easily, eliminating the need to modify existing x-ray equipment. The detector is the same thinkness as a conventional film cassettes, making it easy to fit into a strandard cassette tray. Unlike traditional 14x17 inch CR cassette, the 17x17 inche detector improves flexibility when patient positioning without rotating it.

Edge 1717 features auto-trigger signal sensing technology which does not the need to integrate with a generator and efficiency was improved by streamlining workflow eliminating extra steps for use of film or CR. With less than 5 seconds of image preview time, patient throughput and overall productivity are improved and patient latency is reduced, providing an economical and ideal solution for x-ray diagnosics.



VetView Acquisition Software

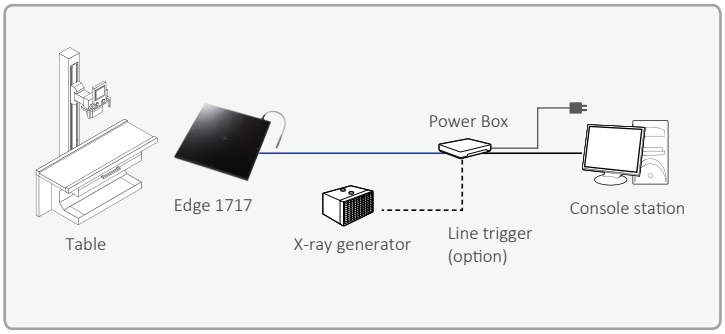
VetView is a complete image management software featuring easy data searching, fast image acquisition, and user friendly functions. These functions include image viewing, reprocessing, optimizing and archiving.
It's intuitive and direct graphic user interface provides users simple access to patient history, image search, and case studies.

Specifications

Scintillator Type	CsI:Tl
Detection Area	17 x 17 in.
Dimension	18.1 x 18.1 x 0.6 in.
Weight	9.25 lb
Total Pixel Area	423 x 423 mm
Pixel Pitch	140 µm
Effective Pixel Matrix	3328 x 3328 pixels
A/D Conversion	14 bits
Resolution	Max. 3.9 lp/mm
Energy range	40 ~ 150 kVp
Data Output	Ethernet 1 Gbps

* Specifications subject to change without prior notice *

Configuration



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