ATX Veterinary Solutions
Tailored veterinary system and solutions including digital - CR - DR x-ray, other diagnostic equipment supply and service.

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X-RAY EQUIPMENT

LONGTAIL- THE FULL SPINE FLAT PANEL DR PACKAGE

The Longtail is the world's first monolithic full-spine flat-panel DR detector. No more long scan wait, no image stitching, no image gaps, and no plate overlap.

It is the first of it's kind to produce long-bone and full-spine digital studies instantaneously with the highest geometric accuracy.

At 44 inch (112 cm) long, the Longtail can take a full spine 42 x 17 inch (108 x 43 cm) X-ray images in just one single shot. With tripled power of image acquisition, Longtail reads out images as fast as any regular 14 x 17 inch or 17 x 17 inch detectors and processes outstanding images with high DQE and high resolution. Equipped with highly sensitive AED function, the Longtail can be easily connected to and synchronized with any kind of generator.

Use of the Longtail delivers the lowest dosage for the most sensitive patients, or those who require multiple images over time. It can also can reduce dosage for full-spine. and long-bone studies by at least 50% while providing the highest geometric accuracy available. The monolithic panel reduces unevenness and provides a perfect density gradient with no overlap.

Longtail DR features:

- The Longtail is fitted with two rechargeable lithium ion batteries that take 2-3 hours to fully charge. One full charge yields 650 exposures and lasts 11 hours in standby mode. For wired use, the Longtail comes with a 5m magnetically connected cable.
- The Longtail detector can also be used for localized studies by simply collimating to the area of clinical interest. The Longtail app will auto-shutter to generate images of any part of the body.
- DROC is a DR image acquisition workstation based on Windows. It provides complete control of all image capture functions for DR application. It delivers the better image quality with lower dose. DROC also has fully integrated with most of imaging components as X-ray generators, flat panel detectors (FPD), collimators, DAPs, and mechanical positioning systems. Intuitive User Interface and Workflow.
- Advanced Clinical applications.

<u>**Lead time:**</u> Subject to stock availability, transit times and radiation licensing. Estimated shipping date to be provided once the purchase is confirmed
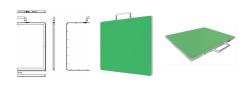
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CODE E-GEN1098
Category: [Digital Radiography](#)
Tags: [Digital radiography](#), [DR](#), [Full Spine](#), [Imaging Stitching](#), [Leg length](#), [Longtail](#), [Orthopedic Imaging](#), [Spine](#)

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ATX ULTRA 99V DR PACKAGE

Highest resolution, 99 micron, accurate imaging.

The ULTRA-99V is a cassette-sized, next generation flat panel DR detector. Battery stands by for atleast 12 hours and supports IEEE 802.11ac with transmission speed up to 1300Mbps. The detector acquires outstanding images with high DQE and high resolutions. Equipped with highly sensitive AED function, the detector can be easily connected to and synchronized with any kind of X-ray generator

Included on package:

- ATX Flat DR Panel - 14x17inch - Wireless CsI scintilator
- Lenovo ThinkCentre M920z All-in-One Computer – Core i5 i5-8500 – 8 GB RAM – 512 GB SSD – 60.5 cm (23.8″) 1920 x 1080 – Desktop
- VET DROC Acquisition Software
- Training & Installation
- iTX Cloud Pacs DICOM Image Storage platform- one year free trial
- 2 Years standard warranty

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Read More
CODE E-GEN1102
Category: Digital Radiography
Tags: 14x17, 17x17, ATX, Digital radiography, DR Panel

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ATX ULTRA-140V DR PACKAGE

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- Training & Installation
- ATX Cloud PACS DICOM Image Storage platform
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CODE E-GEN1101
Categories: Digital Radiography, X-Ray Equipment
Tags: 14x17, 17x17, ATX, Digital radiography, DR Panel

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DIGITAL RADIOGRAPHY

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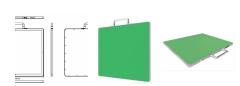
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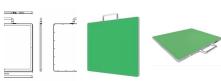
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