# X-RAY EQUIPMENT





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.

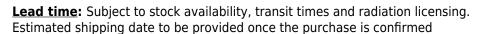
At 44 inch (112 cm) long, the Longtail can take a full spine  $42 \times 17$  inch (108 x 43 cm) X-ray images in just one single shot. With tripled power of image acquisition, Longtail reads out images as fast as any regular  $14 \times 17$  inch or  $17 \times 17$  inch detectors and processes outstanding 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.





- 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 autoshutter 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.



Read More

**CODE** E-GEN1098

Price:

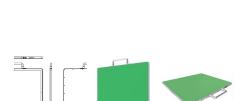
Category: Digital Radiography

Tags: Digital radiography, DR, Full Spine, Imaging Stitching, Leg length,

Longtail, Orthopedic Imaging, Spine







### **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

**Lead time:** 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-GEN1102

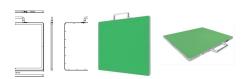
Price:

Category: Digital Radiography

Tags: 14x17, 17x17, ATX, Digital radiography, DR Panel



ATX DR
ULTRA-140V



## **ATX ULTRA-140V DR PACKAGE**

The ULTRA-140V is a cassette-sized, next generation flat panel DR detector.

Battery stands by for 8 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 in DR Package:

- ATX Flat DR Panel 10x12inch, 14x17inch, 17x17inch Wireless or Wired / Csl or Gadox
- 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
- Ecom DROC Acquisition Software

- Training & Installation
- ATX Cloud PACS DICOM Image Storage platform
- 2 Years standard warranty

### Read More

CODE N/A
Price:

Categories: <u>Digital Radiography</u>, <u>X-Ray Equipment</u> **Tags:** 14x17, 17x17, ATX, <u>Digital radiography</u>, <u>DR Panel</u>