## 

#### HEALTHCARE

# **Elevating Workflow Efficiency Through Single Shot Imaging.**





ULTRA Image Acquisition Software

#### **A SINGLE-SHOT SOLUTION**

The Universal DR 17x48 Long Detector Solution utilizes a single-shot imaging approach for rapid image acquisition, eliminating the need for multiple acquisitions or image stitching. This capability simplifies clinical workflow and reduces patient exposure to radiation dose. The integration of clinical excellence reduces the overall time the patient spends in the procedure, potentially allowing for more patients to be scheduled and providing a superior overall patient experience.



### **EFFICIENT WORKFLOW, STREAMLINED IMAGING.**

#### **ENHANCING IMAGE QUALITY**

The Long Detector Solution ensures optimal efficiency with single-shot images, complemented by the cutting-edge ULTRA imaging software. This powerful combination enables detailed visualization of both bone and soft tissues from a single exposure.

#### **EFFICIENCY IN IMAGING**

The Long Detector captures full spine or hip-to-ankle imaging in a single shot, enhancing image quality and reducing the risk of reprocessing due to patient movement. The technology's shorter image acquisition and processing time translate to faster exams, contributing to efficient workflows.

#### SPECIFICATIONS

| Detector Technology            | Amorphous Silicon |
|--------------------------------|-------------------|
| Scintillator                   | Csl               |
| Active Area                    | 17"x 48"          |
| Number of Pixels               | 3064 x 8696       |
| Pixel Pitch/Spatial Resolution | 139 um/ 3.6 lp/mm |
| Data Interface                 | Wired             |
| Dimension                      | 50"x 19"x 1"      |
| Weight                         | 35 lbs.           |

#### **UNIVERSAL DR LONG DETECTOR POSITIONERS**

Designed to accommodate the long detector for capturing full spine or hip-toankle images. Choose the one that best suits your imaging workflow.

#### Mobile Trans-Former holder

- Features a mechanical zero gravity system for effortless height adjustment
- Large tilt-back casters for easy mobility
- Enables quick positioning and convenient storage during exams

#### Wall-Mounted Trans-Former holder

- Designed for space-saving wall mounting
- Operates without the need for electricity
- Suitable for facilities with limited floor space

#### BLUE MOON LIFECYLE PLANS FOR X-RAY SYSTEMS. DO MORE. WORRY LESS.

Konica Minolta Healthcare is a world-class provider and market leader in medical diagnostic imaging, healthcare information technology and white glove service innovations. While competitor's service offerings are focused on reactionary service support, Konica Minolta has created an array of value-rich service solutions that are focused on helping our customers maximize their investments every day and responding immediately – or even ahead of time – to critical issues. Minimize downtime, maximize productivity and eliminate risk with service solutions that meet your needs.



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