



DIGITAL X-RAY

# CHIROPRACTIC SOLUTIONS

Revolutionary Imaging Systems



[2020imaging.net/chiro](http://2020imaging.net/chiro)

# Retrofit and New X-Ray

## NEW 17X48 DR PANEL



- Wireless or Tethered Interface
- Cesium Scintillator
- Lithium Ion Battery
- 139 micron | 3.6 lp/mm
- Active Area: 17" x 48"

Our Universal-DR 17" x 48" single exposure, dose reducing, time saving full spine panel. Improving workflow efficiency while improving the patient experience.



**DDR COMPATIBLE  
X-RAY THAT MOVES**  
SYSTEM SPECS DIFFER FROM STRAIGHT-ARM ABOVE

## VERSITILE STRAIGHT-ARM

- Superior Image Quality
- 17x17 Fixed DR compatible
- Space-Saving Design
- Full Range of Motion
- Motorized Vertical Movement
- Detents on 30°, 60°, 90°, & 120°
- H.T. Cables

125Kvp, 300k HU, 0.6-1.2mm FS

[2020imaging.net/straight-arm](http://2020imaging.net/straight-arm)



# Wireless, Fixed, & Hybrid DR

## MOMENTUM 14X17 WIRELESS FLATPANEL



- Wireless Interface
- Rapid Charge
- Cesium Scintillator
- Lithium Ion Capacitor
- Featherlight 5.5 lbs
- Cassette Sized
- 16-bit Images

## HYBRID 17X17 FLATPANEL



- Wireless or Tethered Interface
- Cesium Scintillator
- Lithium Ion Battery
- Lightweight 9.5 lbs
- Cassette Sized
- 16-bit Images
- 139 micron | 3.6 lp/mm

## WIRELESS 14X17 FLATPANEL

- Wireless Interface
- Cesium Scintillator
- Lithium Ion Battery
- Lightweight 8 lbs
- Cassette Sized
- 16-bit Images
- 150 micron | 3.3 lp/mm



## TETHERED 17X17 DETECTOR

- Tethered Interface
- Cesium Scintillator
- 16-bit Images
- Cassette Sized
- 3.6 lp/mm



# Opal-CHIRO Software

## ACQUISITION INTERFACE



- Under 6 second Processing
- Background Submission
- Preset X-ray Exams
- Adult & Pediatrics Available
- Anatomical Program (APR)
- Fully Customizable
- Advanced Image Processing
- Image Adjustment Tools
- Touchscreen Enabled
- User Friendly Interface

## ADVANCED CHIROPRACTIC TOOLSET

- Advanced Orthogonal Analysis
- Angles (Regular, Cobb)
- Gonstead Measurements
- Cervical Curve
- Blair
- Lumbar Curve
- George's Lines
- Orthospinology
- Ilium Analysis
- Full Spine Stitching
- Line Drawing
- Spine Labeling
- Measuring
- Penning Analysis

Examples of Full Spine Stitching & Gonstead Measurement



## Multi-funtion Studylist

- EHR Integration Ready\*
- Burn/Import CDs
- Custom Search/Query
- Customized User Settings



## MOBILE VIEWING WITH M-OPAL<sup>†</sup>

iPad®, iPhone®, Android™, Blackberry®, any mobile or smart device!



- Lightweight & Fast
- Patient List & Viewer
- Simple Annotations Enabled
- Tap, Drag, and Pinch
- Patient Filter & Search



## CLOUD-BACKUP OPTIONAL

- Live Synchronization
- 448-bit encryption (traffic)
- Enterprise Grade
- Fully Monitored
- Fully Customizable
- Recover Deleted Files

Advanced  
Superior  
Efficient  
Reliable  
Affordable

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