

UIZION DR+

TAKING DIGITAL RADIOGRAPHY TO THE NEXT LEVEL



The ViZion+ Tethered Panel is Lightweight and has a Convenient Handle for Easy Positioning

Tethered/Wireless Panel Specifications

• Weight: 9lbs

14"x17" Imaging AreaScintillator Type: GOS/CSI

• A/D Conversion - 14 bits

• Image Data Interface - Gigabit Ethernet

• Pixel Matrix - 2304x2800

Pixel Pitch 150um

• DQE - 38% (GOS) 73% (CSI)

• Dimensions: 19.3x19.5x.8in

VIZION+ ACQUIRE

DR Tailored for Your Needs

Viztek's ViZion+ line of DR panels offers outstanding image quality in a variety of configurations to fit your needs. The 14x17 tethered and 17x17 fixed are now available with the latest in enhanced Gadolinium II technology.

Both panels fit seamlessly into existing x-ray rooms and vastly improve workflow.

New and Retrofit Panel Configurations Include the Following:

- Dual fixed detectors
- Dual solution with fixed panel in the upright and tethered in the table
- Dual room with one tethered panel between the upright and table
- Motorized U-Arm and Manual Straight Arm with fixed panel
- Portable/mobile x-ray with tethered panel

Fixed Panel Specifications

Scintillator Type: GOS/CSI

• Pixel Size - 139um

• Pixel Matrix - 3072x3072

• 3.5lp/mm

• DQE - 35% (GOS) 70% (CSI)

• Dimensions 19.1x19.1x1in

Built-in AEC*

Tethered Cassette Size Panel Specifications

Scintillator Type: GOS/CSI

• Weight: 7.7lbs

• A/D Conversion - 14 bits

• Image Data Interface: Gigabit Ethernet

• Pixel Matrix - 2304x2800

• Pixel Pitch: 150um

• Dimensions: Cassette Size



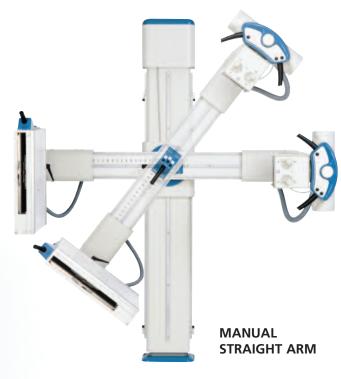
ViZion+ Acquire

The versatile line of ViZion DR+ Solutions all utilize the same Opal ViZion+ acquire software for image capture, manipulation, and sending. Viztek's acquire software offers useful tools to enhance the image acquisition process.

Acquire Features

- Window Level
- Rotate
- APR
- Repeat Reject
- Archive





Manual Straight Arm

- Floor Mount 8' Foot 9" ceiling
- H.T. Cables
- Manual Collimator
- DR adaptation for 17x17 and 14x17 application
- X-Ray Generator SHF 50KW, 3 phase 208 volt
- X-Ray Tube E7884X 150Kvp 300,000 HU 0, 6-1, 2mm

Motorized U-Arm

- Dual-speed motorized movements for SID adjustment, arm elevation, and arm rotation.
- Source-to-image distance (SID) is 40"-72" inches and is continuously adjustable by operator hand control, allowing for a range of radiographic studies.
- Rotation angle is 150° (90° +/- 30°)

DR + PACS = MORE

Couple the DR technology with Viztek's enterprise level Opal PACS and enjoy the enhanced workflow of a digital practice. The feature-rich PACS is just another way that Viztek can provide the tools to drive a more efficient imaging facility.

*Denotes Optional Item



ViZion DR+ Offers a Range of Accessories for Complete Solutions

- Fixed enclosure trays for upright and table
- Custom Rotating Enclosure Tray for tethered panel rotates for minimal handling for upright stands and tables
- Grids 8:1 and 10:1
- Weight Bearing Stand
- Weight Bearing Cap
- Grid Cap
- AEC



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