



The **GE OEC Elite MiniView** is a min C-arm that is a lightweight system that is easy to maneuver. The MiniView comes with GE's Smart lock system, with one button the cart can be locked into position, preventing drifting. With its dual large displays, you can simultaneously view High-quality images on the LCD flat screens.

Features

- The smart lock system locks the joints and eliminates drifting concern - with one button
- you can view detailed, full sized dual images without straining
- The larger field of view allows you to focus on the relevant areas needed for the images.
- You can optimize the image quality, even with the introduction of metal objects into the X-Ray field, with the GE OEC Smart Metal
- No Geometric distortion or curving at detector edge, even in the presence of devices with magnetic fields



Specifications

X-ray System

X-Ray Tube: Compact Monoblock
Focal Spot: .033mm
Generator: 12.8W
kVP range: 40 - kVp
mA range: 0.02 - 0.16 mA
maximum output: 0.16mA 80kVp
Dose Rate Calculation: AKR/DAP

Imaging System

Detector: CMOS flat detector
FOV Size: 4" (10 cm) Mag, 5"(13cm) Normal
Detector size (resolution): 1.3 k x 1.3 k pixels
pixel size (space): 100 microns
DQE: (0) - 70%

Viewing System

Monitors: Dual Medical 19" (48 cm), Monochromatic LCD, Anti-glare panels
Monitor Resolution: 1280 x 1024 pixels
Display image: primary live image, 11.4" (29 cm) diameter
Image size: 1.3k x 1.3k 16 bit image, 1k x1k display image
Tilt Motion: 10° up / 10°down
Swing + Swivle rotation Motion: 180° + 270°
Viewing Angle:170° horizontal & vertical
Max Panel brightness: 1400Cd/m2
Max Contrast Ratio: 1000:1
Touch Screen: right monitor

Imaging Features

Annotation/Measurements
Smart Metal
Detects metal in the field and optimizes image quality
AutoTrak
Automatically seeks anatomy anywhere in the field and selects optimal technique
Zoom-Roam
Auto X-Ray Technique Control
Edge Enhancement
Last Image Hold
Auto-save/Auto swap
Configurable
Noise Reduction
Motion Artifact Reduction
Flip/Invert

Specifications

Electrical

Backup Battery
Input Power (60/50 Hz):100/110/115/120/127VAC @ 4.5A,
200/220/230/240VAC @ 2.3A
Auto Power Sensing

Data Management & Connectivity

WaterResistantKeyboard
Removable Storage: USB
Hard Drive Storage: 100,000 images
Printer: optional
DICOM (3.0): MPPS, RDSR - Radiation Dose Structured Report, Query and Retrieve, Modality Worklist, Print, Storage, Storage Commitment
Wireless DICOM - optional
Wireless Frequency - 2.4G, 5G

Regulatory Compliance

IEC60601-1
U.S.21CFRSubchapterJ

