



The First and Only Mini C-Arm with Pulsed Fluoroscopy

OrthoScan, the market leader in mini c-arm imaging, introduces FD Pulse — the first and only mini c-arm with pulsed fluoroscopy. FD Pulse provides dose reduction with state-of-the-art image quality. The square-shaped CMOS flat detector provides the greatest field of view, enabling the user to see more anatomy. This flat detector design and compact form factor allows optimal positioning in the surgical environment. Surgical lights on the undersurface of the x-ray source reduce shadows by providing primary light in the surgical field, illuminating anatomical detail.

Features

- Largest Flat Detector on a Mini C-Arm
- 24" High Resolution Monitor
- Over-Rotation
- Flat-Form Detector
- Surgical LED Lights
- Bilateral Sterile Field Controls



Specifications

Dimensions

Weight: 400 lbs

Height: 44.5"

Detector

Detector Resolution: 1.5 k x 1.5 k

Detector Size: 15.0 cm x 15.0 cm

X-Ray Monoblock

Focal Spot: 42.5 microns

Selectable Pulse Rate: 30 / 15 / 7.5 pps

C-Arm

Free Space: 13.8"

Arc Depth: 19"

Imaging

Surgical LED Lights: Yes

Sterile Field Controls: Bilateral

Display

Monitor: 24" LCD

Primary "Live" Image: 10.0" x 10.0"

Software

Operating System: Windows 7 Embedded

Documentation

Wireless Communication: Capable

DICOM 3.0 Compliant: Yes

