



Ecotron Anyview Series

The Intelligent C-Arm System

The Ecotron Anyview Series is a new standard for C-arm imaging

Excellent radiographic imaging at an economical price

Advanced X-ray Generator Technology

- Immediate video imaging with the touch of a button.
- Reduce radiation doses with pulse frequencies of 8, 15 or 30 Hz.

Intelligent Dose Reduction

Minimum dose and best quality

Establish Imaging Area

Kv and mA settings automatically optimize to the appropriate setting for each body part.

Dose Reduction

ABS Mode, Pulse Mode (8, 15, or 30), Activation.

Virtual Collimator

The collimator is positioned in the imaging area without using radiation.

Intelligent Dose Reduction Mode

Software presets allow better image quality at lower doses.

Laser Positioning

Set the cross laser pointer at the imaging site.

AnyView Intelligent Image Processing

Activated during automatic dose reduction mode.

Digital Spot Mode

High-quality image mode for increased precision during imaging procedures.

Anyview Intelligent Image Processing Module

- Comprehensive video imaging provides unparalleled definition and clarity.
- Produces up to 30 frames per second in any imaging mode.

Virtual Collimator

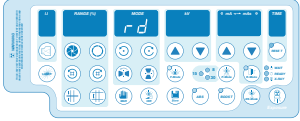
Reduce unnecessary exposure by setting the imaging area using virtual collimator image guides.

Built-in Patient Data Software

Easily store patient dose information and images with built-in, user-friendly DAP software.

Anyview Series

The Intelligent C-Arm System



Left and Right Control Panel

- Dual control panels allow clinicians to operate the C-arm from both sides of the unit

9 or 12-inch High Resolution Image Intensifier
9" / 6" / 4.5"
12" / 9" / 6" modes

Imaging Space

- Largest space in its class
- Designed to be compatible with most imaging tables

Integrated Software Dose Information Device

Collimator

- Iris & Shutter Collimator
- Virtual Collimator

Robust Imaging in a Small Package

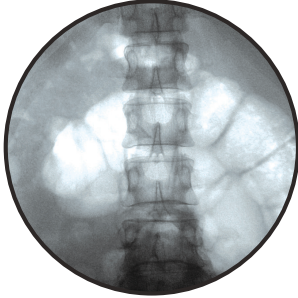
- Compact x-ray generator design
- Easy and economical maintenance

Advanced Mono Tank

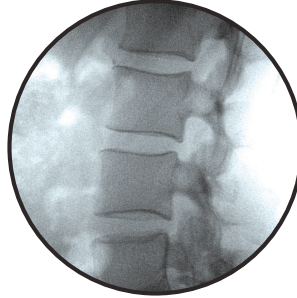
- High-power rotating x-ray tube
- Advanced pulse technology
- High tube heat capacity

Anyview Series

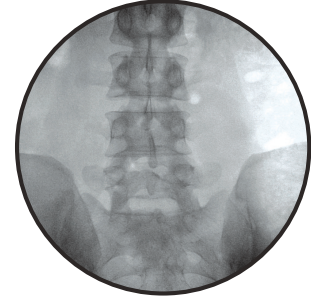
High Resolution Imaging



General perspective shooting



Digital zoom



Digital spot shooting



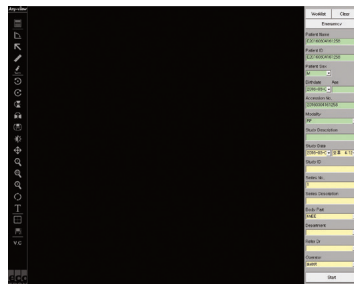
Virtual collimator



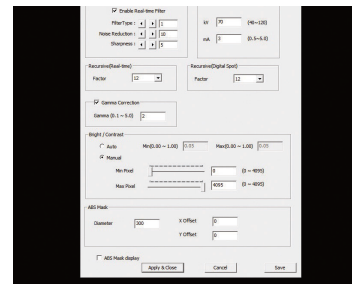
Iris collimator



Shutter collimator



Patient Information Menu



Realtime Edge Enhancement Menu

Anyview Series

Technical Specifications

System Power Requirement

- ✓ Line Voltage: 100~120V 50 / 60Hz
- ✓ Line Phase: Single

X-ray Generator

- ✓ Type: HFG INVERTER
- ✓ Output Power: 2.8kW
- ✓ Fluoroscopy: Continuous mode: 0.5~10mA
Pulsed mode: 0.5~20mA | Boost mode: 30mA
ABC mode: YES
- ✓ Radiography Mode: kV range: 40~125kV
mA range: 20~40 | mAs range: 0.8~200mAs

Image Intensifier

- ✓ Input field view size: 9" or 12"
- ✓ Nominal entrance field size:
9 / 6 / 4.5" or 12 / 9 / 6"
- ✓ Central resolution: 52 / 58 / 68 lp/cm
- ✓ Contrast ratio (10%): 30:1
- ✓ Cassette holder size: 10 x 12" in x-ray mode

Digital Imaging System (DIS)

- ✓ Type: AIS
- ✓ Intel Core i3-2130 (3.4GHz)
- ✓ Windows 7 or higher
- ✓ PC Spec: 4GB DDR3 SDRAM,
1600MHz-1X4GB | 500GB or higher

X-ray Tube

- ✓ X-ray tube type: Rotating anode
- ✓ Max kV: 125kV
- ✓ Focal spot: Small: 0.3mm | Large: 0.6mm
- ✓ Target angle: 10°
- ✓ Anode heat storage capacity: 210 kHu

Collimator

- ✓ Type: Motorized
- ✓ Opening/Closing: 2 way
- ✓ Rotation: 360°
- ✓ Iris: Motorized

Camera

- ✓ Type: CCD
- ✓ Pixel size: 1K x 1K

Monitor

- ✓ Type: TFT - LCD DUAL
- ✓ Size: 19"
- ✓ Quantity: 2

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