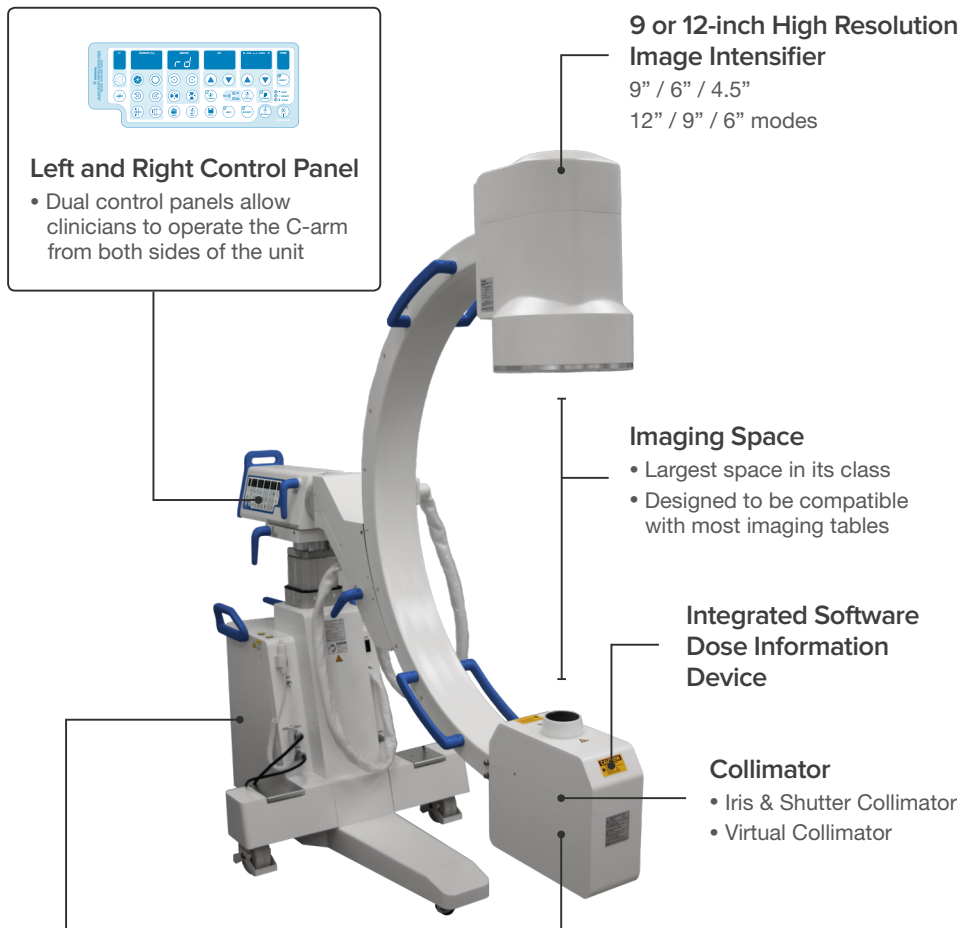


# Ecotron Anyview Series

## Mobile C-Arm System

### Excellent radiographic imaging at an economical price

The Anyview 500R Surgical Mobile C-Arm combines innovation and ease of use, making it the ideal option for a variety of applications.



#### 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

## 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
  - Boosted mode: 30mA
  - ABS 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"

### 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

1564-2018-06-26

## 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.

### Intelligent Dose Reduction Mode

Software presets allow better image quality at lower doses.

### Virtual Collimator

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

### Dose Reduction

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

### AnyView Intelligent Image Processing

Activated during automatic dose reduction mode.

## Anyview Intelligent Image Processing Module

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

## Built-in Patient Data Software

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

## SPECIFICATIONS

### X-ray Tube

- › X-ray tube type: Rotating
- › 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