

CareView 1500C



14"x17" Tethered Cassette-Sized Detector

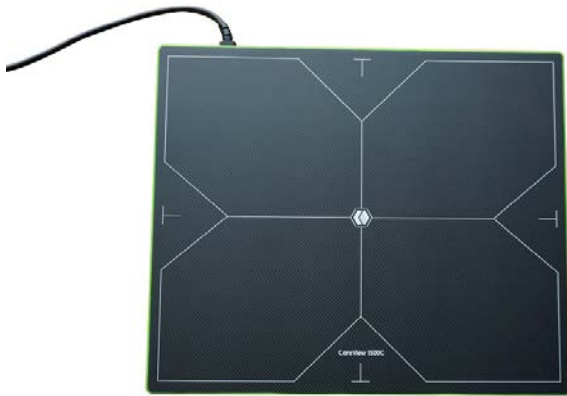
The 1500C is a x-ray flat panel detector that easily fits into standard bucky trays and is ideal for system upgrade because existing x-ray machine can be moved without any hassle to full digital x-rays. Lightweight and slim design, with an award winning (Italy) foldable handle, rubber insulated frame and high strength aluminum alloy case ensures safe and convenient moves. F2AED® eliminates wiring to the generator.

Features

- 14"x17" Tethered cassette CareView 1500C is a good choice for general radiography imaging systems.
- Light -weight, slim design with built-in foldable handle, rubber insulated frame and high strength aluminum-alloy case ensure safe and convenient handling and improves image quality in vibrating environments.



- Full-Field Automatic Exposure Detection technology F2AED eliminates the generator cord.
- Easily fits into standard bucky tray cabinets for upgrading existing systems.
- Superior Image Quality: high DQE, high spatial resolution, extraordinary dynamic range and ultra-low noise.
- The most advanced CsI direct-deposition technology ensures excellent image quality at a low X-ray dose and improves operational safety.



Specifications

- Scintillator: CsI Direct Deposit
- Active Area: 434x355mm² / 14" x 17"
- Pixel Array: 2816x2304
- Pixel Pitch: 154µm
- Limiting Resolution: 3.3lp/mm
- Grayscale: 16 bits
- Image Acquisition Time: 2.-3s
- Communication Interface: Gigabit Ethernet
- Dimension: 460x384x15mm³ (15"x18"x0.6")
- Weight: 3.3Kg
- Housing Material: Carbon fiber front / High Strength aluminum alloy back
- Power Supply: 100-240V AC
- Frequency: 50/60Hz

