

**SIEMENS**



**Vision that extends way beyond 30 cm.**

**The Cios Alpha Mobile C-arm**

[www.usa.siemens.com/cios-alpha](http://www.usa.siemens.com/cios-alpha)

**Think of the ways your current imaging technology can slow you down in the OR: clumsy workflows, less than optimum image quality, and poor performance. Each problem can impact speed and efficiency in your OR while causing costly delays. But it doesn't have to.**

**Cios Alpha can meet, even exceed your OR demands.**

With the new Cios Alpha, and its 30 cm x 30 cm Full View flat panel detector, Siemens brings to life the vision of a mobile C-arm that enables greater efficiency. Cios Alpha has been designed to provide you with the information you need simply and quickly without getting in your way. Every aspect has been carefully thought out to make it as convenient and intuitive as possible for optimum support of the surgical workflow. When every second counts, performance of your mobile C-arm is not something you want to worry about.

[continued >>](#)

**Answers for life.**



### A vision of greater efficiency

Cios Alpha's compact 30-cm x 30-cm (12" x 12") Full View flat panel detector provides exceptional patient access. In addition, a touch-screen user interface, engineered to be simple and intuitive, gives you optimum flexibility for your surgical workflows.

- Save valuable time with complete system control where you need it, including tableside control for the surgeon.
- Improve accuracy with the touch of a button to automatically return to a saved position.
- Minimize error with a fully integrated vascular workflow and features to improve efficiency.
- Maximize productivity and accommodate large patients with more free space.



### A vision of optimized image quality and performance

Cios Alpha brings you the most comprehensive, most detailed images possible—at the lowest possible dose for patients of almost any size.

- Increase anatomical coverage by 25% for better visualization and guidance during procedures.
- Save time with automatic brightness and contrast regulation during fluoroscopy.
- Sustain patient and personnel safety with high-quality images at the lowest possible dose.
- Save money by covering the imaging needs of all the most relevant clinical disciplines with a single system.



### A vision of improved quality of care

With the new Cios Alpha, Siemens brings to life our vision of a mobile C-arm that delivers the most powerful generator available in a mobile C-arm (25 kW). Combined with our 30-cm x 30-cm (12" x 12") Full View flat panel detector, Cios Alpha renders optimum penetration of even the densest anatomy.

- Eliminate costly delays due to system overheating with our intelligent power management.
- Maximize image quality, even on bariatric patients, with up to 250 mA images.
- Optimize performance and imaging with 25kW available in all operating modes.
- Minimize any image quality degradation with our active cooling system.

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