

Cios Select

Smart surgical imaging

Introducing flatdetector
capabilities to routine surgery.

siemens-healthineers.us/mobile-c-arms



SIEMENS
Healthineers



Smart surgical imaging.

As the pressures on healthcare providers are increasing worldwide, having to do more with less has become an all-too-known requirement. No wonder then that a growing number of surgeons is asking for more powerful routine imaging equipment. Currently, however, the required technology is only accessible in high-end systems.

This is why we equipped Cios Select® with modern flat-detector technology, combining premium capabilities with an economic system design. The result is a system that offers excellent images, easy handling, and high system availability.

For you, this means access to optimal support in surgical procedures, efficient workflows, and high reliability in multidisciplinary use. Clearly a smart choice for your surgical routine..

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At a glance

Learn how Cios Select combines flat-detector technology and an economic system design into a smart choice for routine surgery.

Retina FD technology

See more anatomical details

Cios Select features flat-detector technology. See the difference with large field of view, distortion-free images, and high spatial resolution. Retina FD technology offers better anatomical coverage, fewer images per procedure, and better visualization of details.

CARE

The right dose in each individual case

For each patient and every step of the procedure, Cios Select offers automated optimization of dose, brightness, and contrast. In addition, protect your youngest patients with dedicated pediatric features and exam sets.

Smart power management

The right power whenever and wherever you need it

Whatever your power need, Cios Select has an answer: From crisp static imaging for documentation to dynamic imaging of moving objects. It also offers high heat-storage capacity, and is powerful enough to support you through long-lasting procedures.

**Option*

***Compared to conventional mobile C-arms, data on file.*



Wireless footswitch*

Cableless freedom in the OR

The footswitch may be one of the last things you want to worry about in the OR. This one is as hassle-free as it gets: wireless, flexible to position, waterproof, easy to clean, and long-lasting.



Smart touch user interface

Flexible and consistent system control

When things need to be smooth and efficient, Cios Select supports you with a smart touch user interface. With a large preview image and your choice between basic and advanced mode, it gives you flexible and consistent system control – both at the C-arm and from the monitor cart.

Large C-arm geometry

For easy patient and system positioning

Ever feel like your imaging equipment slows you down? Cios Select is made for easy patient and system positioning. Its C-arm geometry offers up to 25% more space**, but it is still light and easy to maneuver. It offers a laser light localizer* and its color-coded axis and brakes significantly ease communication in the OR.

Data transfer and data management

Advanced connectivity

With Cios Select, you're fully connected – and you don't have to worry about data transfer and storage. Offering flexible data management and full DICOM 3.0 functionalities*, Cios Select safeguards seamless data integration into your institution's networks.

Durable system design

Outstanding reliability and serviceability

But can you rely on it? Yes, you can. Cios Select is proven to offer high uptime, a long lifecycle, and low maintenance. In addition, it's service friendly and comes with built-in protection against overheating and data loss.



Accuracy – see more with flat-detector technology

Cios Select comes with premium technology that helps you improve imaging accuracy: See more details, at the right dose and with the right power. Profit from optimal support for your surgical procedures – thanks to flat-detector technology and automated dose optimization.



Productivity – streamline your work with smart touch user interface

Cios Select allows you to efficiently tackle everyday interventions. Built for intuitive handling and productivity, it lets you preview images and operate the system via smart touch user interface. Experience hassle-free operation with a wireless footswitch* – and profit from easy patient positioning thanks to its large C-arm geometry.

Reliability – experience 99.8%
system availability**

Cios Select has got you covered:
Profit from manufacturing excellence
for outstanding reliability. At the same
time, its smart and lean design
facilitates quick and effective service.
See for yourself why our installed
base reports 99.8%** system
availability.



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At Siemens Healthineers, our purpose is to enable healthcare providers to increase value by empowering them on their journey toward expanding precision medicine, transforming care delivery, and improving patient experience, all enabled by digitalizing healthcare.

An estimated 5 million patients globally benefit every day from our innovative technologies and services in the areas of diagnostic and therapeutic imaging, laboratory diagnostics, and molecular medicine, as well as digital health and enterprise services.

We are a leading medical technology company with over 170 years of experience and 18,000 patents globally. With more than 48,000 dedicated colleagues in 75 countries, we will continue to innovate and shape the future of healthcare.

The outcomes and statements provided by customers of Siemens Healthineers are unique to each customer's setting. Since there is no "typical" hospital and many variables exist (e.g., hospital size, case mix, and level of service/technology adoption), there can be no guarantee that others will achieve the same results.

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