

GE Healthcare

OEC Brivo Plus

The confident choice. It's simple.



Introducing the

OEC Brivo Plus

For more than four decades, OEC has been committed to delivering high-quality, innovative advances in mobile surgical imaging and supporting millions of successful surgeries with easy-to-use technology. The affordability and mobility of the new generation of OEC C-arms can transform healthcare in private practices and rural hospitals simply by increasing access to quality surgical imaging.



When faced with the challenge of choosing the right C-arm for your basic imaging needs, the OEC Brivo Plus is the confident choice. It's simple.

healthmagination

GE's "healthmagination" is about better health for more people. The company has committed \$6 million to develop a continuous stream of innovations that help clinicians and healthcare providers deliver high-quality healthcare to more people.

The healthmagination tradition continues with the OEC Brivo Plus. This point-and-shoot C-arm has automated features that deliver quality imaging at your fingertips.

Discover the OEC C-arm advantage.

Simple. Clear. Confident.

Simple.

The familiar design of the OEC Brivo Plus makes working, maneuvering, and connecting easy and productive—even for less trained technologists.

Work.

OEC's automated features can improve your productivity and reduce uncertainty. Easy-to-use for reliable results, the Brivo Plus delivers during each phase of surgery, from boot-up to cleanup.

- Fast boot-up can boost productivity. Skip patient annotation and image almost immediately.
- Touchscreen interface conveniently steers you to most functions in one or two screen taps.
- Real-time digital image rotation for both live and saved images.
- Enjoy multiple save options, including 100,000 image storage capacity.
- Annotation and measurement features for quick and easy measurements and notes.
- No need to connect to the C-arm mainframe to view and output images with individually powered workstation.
- Membrane-covered keyboard speeds cleanup.
- Thumbnail image directory displays images in one step.



One-touch, point-and-shoot technology and proven OEC interface makes the Brivo Plus very easy to operate.

Connect.

Brivo's seamless connectivity and easy data management can help you boost your productivity. All the common media and formats at your fingertips.

- Wireless capabilities enable fast transfer and protection of your vital data.
- Save to USB media standard; CD/DVD feature optional.

Clear.

The OEC Brivo Plus easily brings images into sharp focus using intelligent point-and-shoot technology.

Founded on years of OEC surgical imaging expertise, this C-arm captures the images you need with clear detail, high contrast, low distortion, and dose management — attributes you've come to expect from an OEC C-arm.

The Brivo Plus delivers OEC quality imaging ideal for non-complex procedures, in a simple point-and-shoot compact C-arm, for an affordable price.

Produce an optimum image at the lowest reasonably achievable dose (ALARA) through an imaging chain that adjusts the Auto Brightness Stabilization (ABS) adaptively at every stage.



Intelligent Image Chain

X-ray Generation

Optimize

X-ray Detection

Optimize

Image Acquisition

Optimize

Image Processing

Optimize

Image Display

ABS

ABS

ABS

Simply point-and-shoot.

Brivo's automated features mean less of a learning curve, fewer retakes, less need to move the patient for great results. Targeting moving and difficult-to-see objects, this system gives sharp focus in a variety of basic imaging situations.

You can rely on powerful OEC acquisition capabilities to capture the precise images you need, when you need them:

- Fully digital camera
- High-performance Image Intensifier
- 16 bit image processing

With LCD high-resolution, black and white medical grade monitors, the OEC Brivo Plus displays clear images, even in illuminated operating rooms.

The tilt and dual screen touch monitors enhance the ergonomics for the operator and can make workflow easy.



Image without AutoTrak

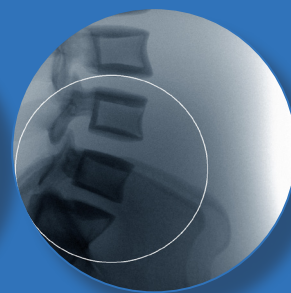


Image with AutoTrak

AutoTrak automatically locates regions of interest and adjusts the image when anatomy is not properly centered. Fewer retakes can mean lower dose to your patients and staff.

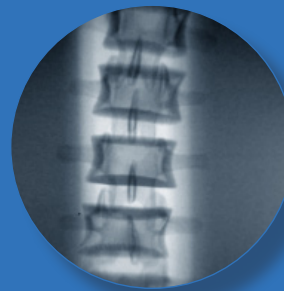


Image without AutoWindow

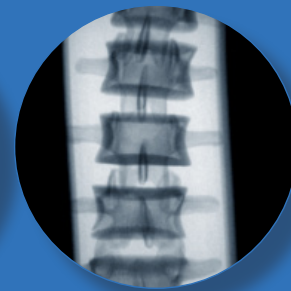
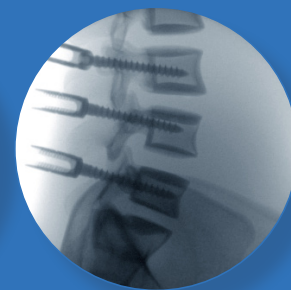


Image with AutoWindow

AutoWindow leverages collimator location to automatically optimize brightness, and display sharp bone edge to improve image quality.



Metal introduced



SmartMetal enabled

SmartMetal utilizes leading technology from proven OEC C-arms to automatically compensate for metal in the field.

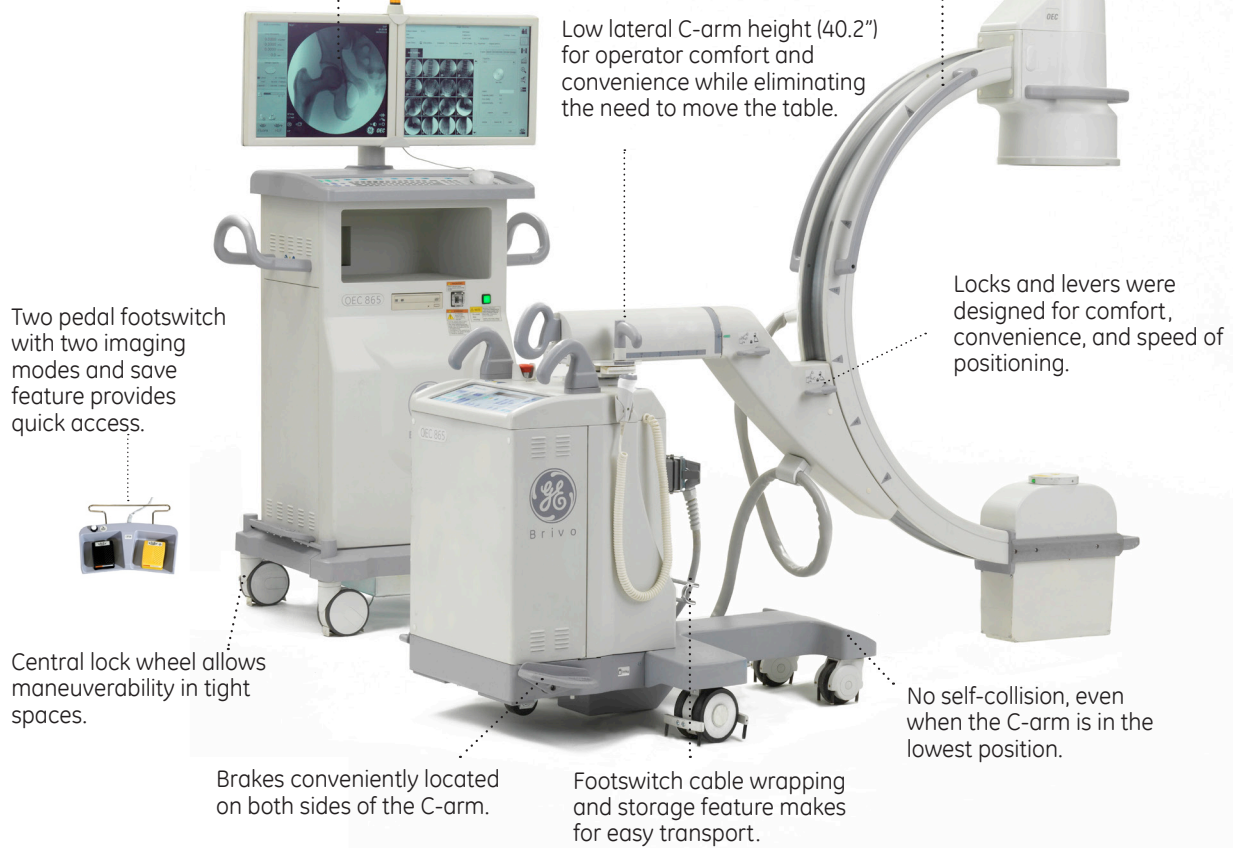
Maneuver.

The Brivo Plus is compact and easy to guide into space-constrained operating or procedure rooms. Easy positioning and maneuverability enable optimal image acquisition with fewer re-takes.

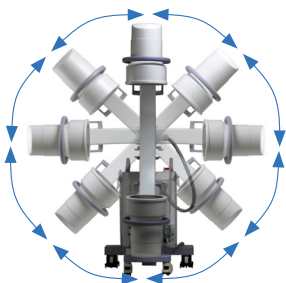
New advancements in steering and lightweight construction make the OEC Brivo Plus highly portable.

Dual swivel and tilt monitors adjust for ease of viewing in natural standing position.

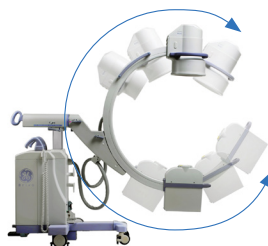
Extended orbital handle is easy to rotate from working position with orbital degree indications on both sides of the C-arm.



Extensive positioning capability is designed into the OEC Brivo Plus to help you easily capture the images you need.



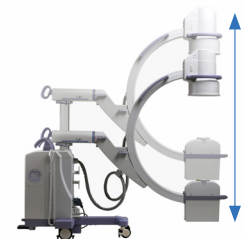
410° radial rotation



120° orbital rotation



25° wigwag with quick angle guide



30.7 inches of free space and lateral height of 40.2 inches

Confident.

Your staff needs a C-arm that consistently delivers dependable and accurate results in real time. OEC Brivo Plus is backed by an industry leader and an outstanding service support team to deliver the protection and the peace of mind you need for all your routine procedures.

Be Supported.

GE's more than 175 dedicated OEC Service Engineers and over 50 certified Clinical Imaging Specialists offer training and service support packages over the life of your product.

Be protected.

The system protects critical data with three levels of security: software safety, voltage compatibility, and an integrated UPS.

Be "Brilliant" with OEC

OEC's Brilliant radiation safety program helps you create the right image at the right dose with Brilliant features:

- A premium dual leaf collimator reduces scatter to lower dose.
- The real-time dose monitor display and MPPS give you a dose summary you can see, save and print.
- Better positioning and an optional laser aimer for targeting can reduce the number of exposures, ultimately resulting in lower dose.



The affordability, maneuverability, and reliability of the OEC Brivo Plus makes it the perfect choice for your streamlined surgical environment or physician's office, adding simplicity and clarity to your imaging capabilities.

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About GE Healthcare

Our vision for the future invites the world to join us on our journey as we continuously develop innovations focused on reducing costs, increasing access, and improving quality around the world. Headquartered in the United Kingdom, GE Healthcare is a unit of General Electric Company (NYSE: GE). Worldwide, GE Healthcare employees are committed to serving healthcare professionals and their patients in more than 100 countries. For more information about GE Healthcare, visit our website at www.gehealthcare.com.

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imagination at work