



Optima IGS 320

The proven platform for your complex cardiovascular interventions.





Designed to meet your high standards of care

When it comes to making smarter choices, we believe that you and your patients must be 100% confident in the image-guided solutions you turn to every day.

That is why at GE we have designed the IGS 3 series* with exceptional care, inside and out.

The IGS 3 series helps you perform complex procedures with the utmost accuracy and efficiency, time after time and enabling you to stay focused on what matters most: your patients.







Reliability



Worldwide
installations



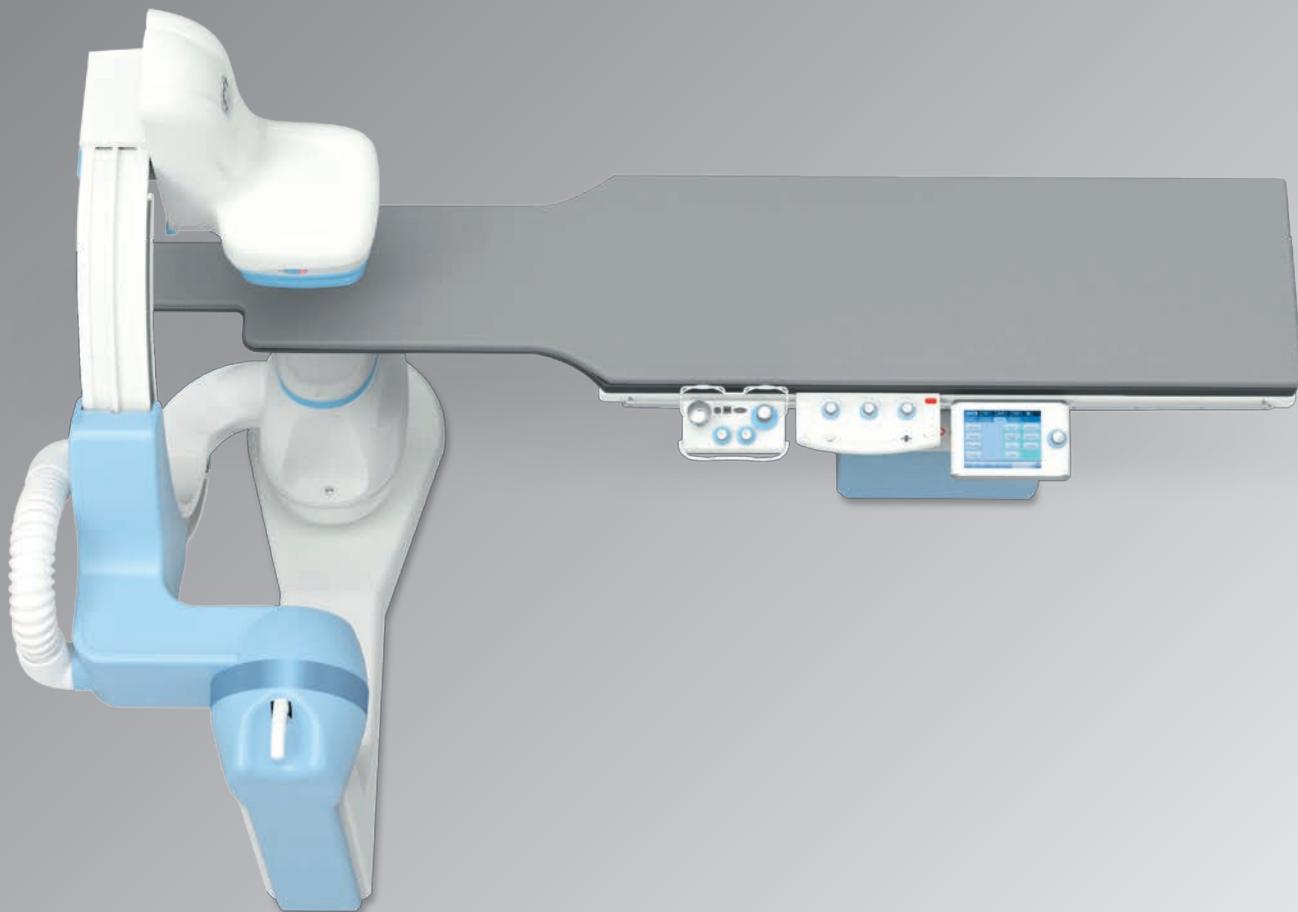
Fast on-site
service



Maximize
uptime



Great return
on investment



Powered by proven technology



The IGS 320 ** is designed to sustain long, demanding, and complex procedures.

The high-definition imaging chain has proven its reliability at over thousands of installations worldwide. All our systems share the same premium critical components and spare parts. Our local service experts are available at short notice for on-site service at any location, maximizing your uptime and helping you sustain your clinical activity with minimal interruptions.

Its reliability assures low running costs and minimize uptime.

For all these reasons, the IGS 320 is a superb work horse that will help you grow your activity at limited cost, while maximizing your return on investment.



High resolution imaging at low dose

See what you need to see, make diagnosis with confidence and treat your patients with highest level of care.

6 All products from GE Healthcare Interventional portfolio share the same imaging chain. Hence whatever system you chose, from IGS 5, IGS 6, Discovery IGS 7 *** product family, you will benefit from exactly the same high image clarity, at low dose.

The entire image chain is optimized, from the digital detector, collimator, tube, and exposure management strategy to image processing, so that you can easily view small details as well as low-contrast objects during both fluoroscopy and record imaging.





Interactive User Interface.



Smart nav.

Work smarter and faster



As your procedures increase in volume and complexity, the IGS 320 has been designed to streamline your workflow.

With our intuitive user interface and automated tools, you can personalize your IQ settings, memorize gantry angle positions, and control the system directly from tableside with a touch of a button.

Every aspect of the system has been simplified for easy access and comfortable ergonomics, helping you focus on your patient and conduct fast and efficient interventions. In order to enable comfortable viewing while you perform your procedures, you can also position your monitors on both sides of the table.



The proven platform for your complex cardiac interventions

With its 20,5 x 20,5 cm detector, the IGS 320 is an optimal choice for cardiovascular procedures, allowing you to reach steep angulations, and cover the whole heart.

With its offset C-arm you can benefit from increased coverage. You can also perform long vascular exams by rotating the C-Arm on both sides.

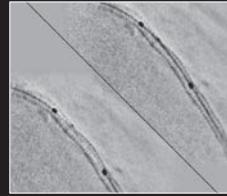
In addition to being the perfect platform to support high procedure volumes, the IGS 320 was designed to address a wide variety of complex procedures. Powered by the same image chain as the IGS 5, IGS 6, and Discovery IGS 7, a full suite of advanced applications is available to assist you during cardiovascular procedures including the most complex ones such as bifurcation and multiple stents for long lesions.



Interactive User Interface.



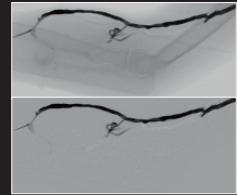
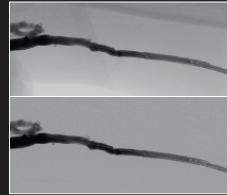
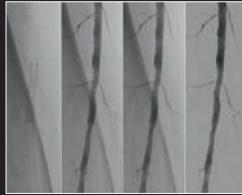
Blended roadmap



Stentviz.



Stenosis analysis.



About GE Healthcare

GE Healthcare provides transformational medical technologies and services to meet the demand for increased access, enhanced quality and more affordable healthcare around the world.

GE (NYSE: GE) works on things that matter - great people and technologies taking on tough challenges.

From medical imaging, software & IT, patient monitoring and diagnostics to drug discovery, biopharmaceutical manufacturing technologies and performance improvement solutions, GE Healthcare helps medical professionals deliver great healthcare to their patients.



Data subject to change.

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**. IGS 3 series stands for Image Guided Systems and refers to Optima IGS 320 or Optima IGS 330.*

*** IGS 320 is used in place of the product model name Optima 320*

**** IGS 5, IGS 6, Discovery IGS 7, cannot be placed on the market or put into service until it has been made to comply with all required regulatory authorizations including the Medical Device Directive requirements for CE marking. Products mentioned in this material cannot be marketed in countries where market authorization is required and not yet obtained. Refer to your sales representative*



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