

Introducing the **future of visualization**

Brilliant 4K Display

Consistently bright, crystal-clear images

1688 Camera

Native 4K resolution

PneumoClear all-inclusive insufflator

Smart inflow/outflow management with heated, humidified, and smoke evacuation all-in-one tube set

L11 with AutoLight

Improved light control and maintenance*

Printer

Print from 4K or HD



Advanced Imaging Modalities

SPY fluorescence enables real-time imaging of perfusion, blood flow, and biliary anatomy

SPY-PHI

Portable handheld imager for SPY fluorescence technology in open surgery

Connected OR Hub

Total control of the visualization system, easily customized for a more consistent surgical environment

Powerful and versatile CCU

Adapts to multiple specialties

VPI

Connection for SPY-PHI for open visualization and tissue assessment

Connected OR Cart

Optimized OR footprint with enhanced maneuverability

- Not yet commercially available

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Maximize the value of your investment

Customized financing

Through Stryker's **Flex Financial** program, we provide a range of smart alternatives designed to fit your organization's needs. Choose from numerous payment structures that can be customized to meet your budgetary needs and help build long-term financial stability.

Services & support

Stryker's **ProCare** solutions are designed to decrease downtime, improve employee satisfaction, and optimize the performance of your visualization system. When we focus on what we do best – technology and equipment – your staff can spend more time caring for patients.

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Standardization
without the limits

1688 Advanced Imaging Modalities (AIM) 4K Platform

A Comprehensive visualization platform for surgical specialties

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*Compared to previous generations

One platform. Endless possibilities.

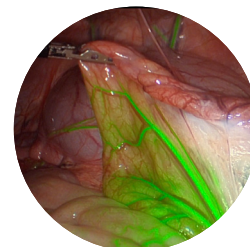
Stryker's 1688 AIM 4K Platform is the first system with fluorescence imaging designed into the 4K platform. Everything is managed by the Connected OR Hub, giving you seamless connectivity to images, data, and specialists you need.

Now your surgical teams can see in greater detail than ever with superior image clarity, more accurate color reproduction, and enhanced light quality. And with 4K Fluorescence, we've taken visualization beyond the limits of any previous technology.*

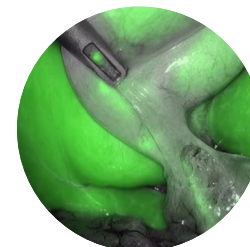
**as compared to previous Stryker generations*

Brilliance in SPY

See what's always been there, but from a new perspective. The Stryker 1688 AIM 4K Platform allows for real-time imaging of anatomy during surgery, with automated light control for a seamless workflow across multiple specialties. The Advanced Imaging Modalities allow surgeons to see beyond the pixels so they can provide optimal care for their patients.



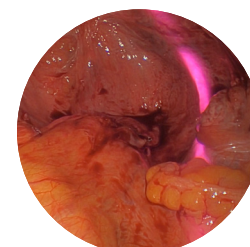
SPY Overlay
4K fluorescence overlaid on a white light image



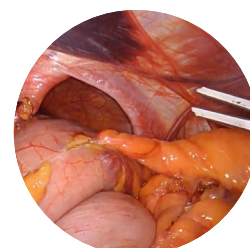
SPY ENV
4K fluorescence displayed in grayscale and green



SPY Contrast
High contrast visualization of 4K fluorescence in black and white



IRIS
Lighted ureteral stents designed to mitigate the risk of ureteral injury



AutoLight
Automatic light adjustment to maintain consistent lighting throughout procedure

Standardization in mind

The Stryker 1688 AIM 4K Platform enables brilliant visualization in multiple specialties.

General Surgery

Designed to reduce ureteral injuries through use of IRIS or bile duct injuries and anastomotic leaks through NIR imaging.¹

Urology

Built for accurately distinguishing anatomical variances and overcoming poor vision through 4K resolution.

Orthopedic

Helps overcome poor lighting in posterior compartments and improve fluid management and resection through use of Autolight.

Gynecology

Created to improve deep pelvic lighting and may reduce the risk of ureteral injury through use of IRIS.²

ENT

Engineered to improve color reproduction and posterior lighting in cavernous sinus.

Colorectal

Designed to mitigate ureteral injuries and anastomotic leaks.³



1. Speicher et al. "Ureteral stenting in laparoscopic colorectal surgery". J Surg Res. Jul;190(1):98-103. 2014.
2. Redan et al. "Protect the ureters". JSLS. Apr-Jun;13(2):139-41. 2009.
3. Chahin et al. "The Implications of Lighted Ureteral Stenting in Laparoscopic Colectomy". JSLS. Jan-Mar;6(1):49-52. 2002.