

# The future, in your hand

## The 1788 Platform

Stryker's most comprehensive, clinically differentiated visualization platform serving multiple surgical specialties.

## The future, in your hands.

The 1788 Platform is our most sophisticated and comprehensive surgical visualization solution for use in multiple specialties. The 1788 features vibrant images, improved ease of use and enhanced fluorescence imaging capabilities, designed for clearer visualization of perfusion and critical anatomy - when it matters most.

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We developed the 1788 with built-in architecture to enable visualization of multiple optical imaging agents. Our goal is to help enhance and customize your operating room experience, as you strive to provide the best patient care possible.<sup>1</sup>



Contact us for **more information** 

### Experience a new wave of surgical visualization.

Equipped to evolve with multiple imaging agents and new modes, the 1788 Camera Platform features Stryker's most vibrant surgical image yet. Entirely re-imagined advanced imaging modalities offers clearer delineation of fluorescence, designed to improve visualization of perfusion and critical anatomy when it matters most.<sup>1</sup>



White light Vivid, vibrant white light image.



**SPY** overlay mode Best in class 4K white light image with

integrated fluorescence



SPY contrast mode

High-contrast fluorescence visualization in gravscale.



SPY ENV mode 4K fluorescence



#### IRIS

imaging.

Improved usability by enabling simultaneous visualization of fluorescence imaging and IRIS ureteral stents.



#### **SPY Cyan Spectral** Imaging (CSI)

SPY Cyan Spectral Imaging (CSI) is an enhanced cystoscopic technique designed to enhance the visualization of vasculature.1



#### **SPY Color Segmented Fluorescence (CSF)**

With SPY CSE users can now see fluorescence intensity levels with a white light overlay.



#### **CYTALUX**

The 1788 platform is cleared to visualize CYTALUX<sup>®</sup>. CYTALUX is approved to help surgeons identify malignant and nonmalignant lesions in adult patients with known or suspected lung cancer. It is an FDA approved targeted imaging agent designed to "highlight" lung cancer in the body, helping surgeons to see it in real-time as they operate.4

## Standardization in mind

The 1788 Platform enables vibrant visualization across multiple surgical specialties.



#### **General surgery**

Re-imagined fluorescence imaging offers clearer delineation of fluorescence, designed to improve visualization of critical anatomy when it matters most.<sup>1</sup>

#### **Orthopedic surgery**

Now with tone mode and improved image lighting, experience enhanced visualization of posterior compartments.

#### **Gynecologic surgery**

Allows simultaneous visualization of ureters with IRIS ureteral stents while performing fluorescence imaging, therefore improving ease of use.

#### **Thoracic surgery**

The 1788 platform is currently the only minimally invasive surgical camera cleared to visualize CYTALUX®. CYTALUX is approved to help surgeons identify malignant and non-malignant lesions in adult patients with lung cancer.<sup>2,3</sup>

#### **ENT/Neurosurgery**

Featuring improved image lighting and the ability to display 62.5x more colors, the 1788 Platform was designed to help surgeons navigate through small cavities and better distinguish between shades of red.

#### **Urologic surgery**

SPY CSI technology works by only emitting green and blue wavelengths to provide higher contrast of vascular structures on the mucosal surface during urologic procedures.

## Surgery, re-imagined.

#### **OLED** monitor

The 32" 4K OLED Surgical monitor can display more than one billion colors, enabling clearer observation of fine tissue types and structures at a variety of angles.

#### 1788 camera

Greater image sensor sensitivity, higher contrast ratios via true black levels and a more versatile laser wavelength work simultaneously to produce a clear, vivid surgical image.

#### **Connected OR Hub**

Offers total control of the visualization system, easily customizable for a more consistent surgical environment.

#### L12 light source

Improved light control with 'safelight' technology.

The 1788 Platform is now cleared to visualize CYTALUX.<sup>3</sup>

#### VPI

Connects to SPY-PHI to enable visualization in open surgery.



### Fluorescence imaging, re-imagined

SPY Contrast, Overlay, ENV and CSF modes are integrated into the 1788 platform, offering clearer delineation of fluorescence signal for improved visualization of perfusion and critical anatomy.<sup>1</sup>

#### SPY-PHI

The SPY Portable Handheld imager allows surgeons to visualize perfusion in open surgery.

#### Powerful and versatile CCU

Adapts to multiple specialties.

#### PneumoClear all-inclusive insufflator

First all-inclusive system with integrated heating, humidification and smoke evacuation capabilities, taking your insufflation experience to the next level.<sup>2</sup>

#### **Connected OR Cart**

Optimized OR footprint and better manueverability.



## Maximize 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.

#### **ProCare service**

You focus on your patients and staff. We've got your equipment covered. Stryker's ProCare solutions are designed to reduce downtime, increase efficiency, and optimize the performance of your visualization system. When we focus on what we do best – keeping your technology and equipment operating a peak performance – your staff can spend more time caring for patients.

Comparisons are to previous generation unless noted

1. 1000904469 2. 1000902616 3. 510K (K230754) 4. NDA 214907 for approved indications of use

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