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Stryker launches 1788, next generation of advanced surgical camera in India

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1788 platform is Strykerâ??s most comprehensive and sophisticated surgical visualisation system to date



US-based Stryker, a global leader in medical technologies, has announced the launch of its groundbreaking 1788 Advanced Imaging Platform in India, continuing its legacy of excellence in surgical visualisation.

The 1788 platform is Stryker's most comprehensive and sophisticated surgical visualisation system to date, designed for use across multiple specialties and providing surgeons with enhanced imaging capabilities for improved patient outcomes.

Building on decades of innovation in surgical camera systems, the 1788 platform delivers vibrant, 4k high-resolution images that enable surgeons to visualise critical anatomy with greater clarity. The platform features advanced fluorescence imaging capabilities, offering clearer perfusion imaging and detailed visualisation of complex anatomical structures.

Aman Rishi, Vice President and General Manager – India, said, "Fluorescence-guided surgery is emerging as a promising solution, enabling surgeons to better visualize perfusion, tumors and critical anatomy intraoperatively. The 1788 imaging platform is a new benchmark for surgical imaging with enhanced user experience and most advanced fluorescence imaging capabilities, helping bring our mission of making healthcare better with our customers to life. We are excited about the launch and making this technology accessible to surgeons in India."

The 1788 platform is compatible with the currently marketed imaging agents and adaptable to new agents and fluorescence modes as they become available.

Notable features of the 1788 platform include wider colour gamut for 62.5x more visible colours; improved fluorescence imaging with better consistency; high dynamic range and new tone mode for more balanced lighting; CSF mode (Color Segmented Fluorescence) shows a colour map based on ICG intensities, especially useful for perfusion assessment and lymph node mapping. This platform is future-ready, supporting imaging agents like CYTALUX, and is paired with an all-new OLED display for a truly premium 4K experience.