

VISION 4K ADVANCED DIGITAL VISUALIZATION™

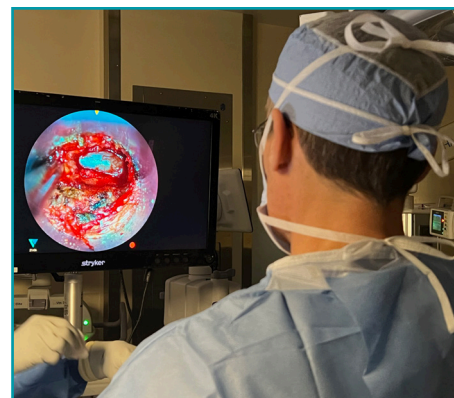
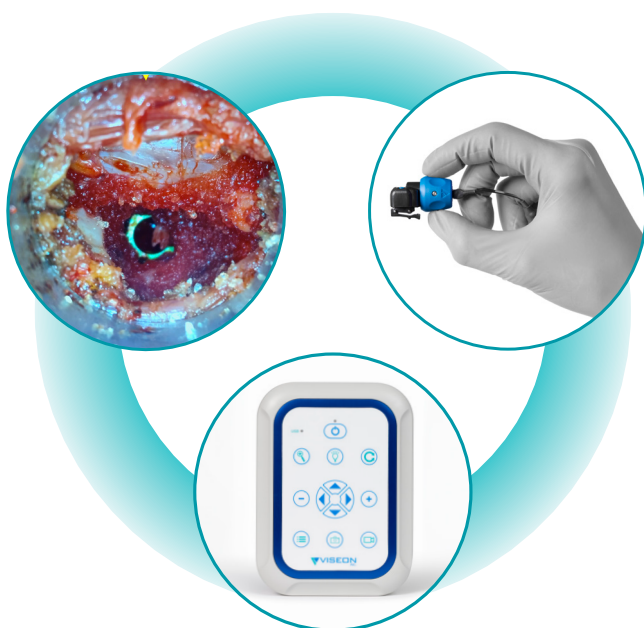


Experience Viseon MISScope™ 4K

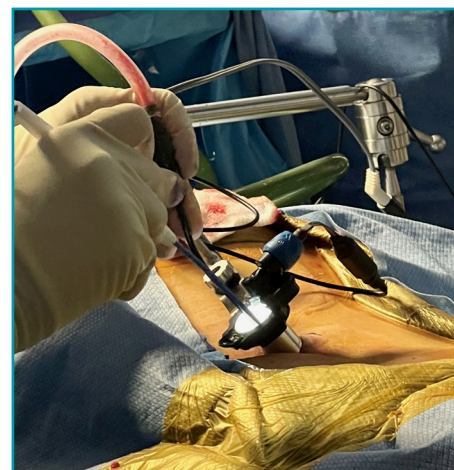
Revolutionizing Surgical Visualization in Minimally Invasive Spine Surgery

Use Viseon for:

- Safety and Efficiency Improvements¹
- Enhanced Teaching & Learning
- Optimized Ergonomics²
- Expanded Indications for MISS



Heads-up surgery



*Allows steep angle for
"over-the-top" decompression*

1. Louie PK, Alostaz M, Bansal A, Drolet CE, Gyawali P, Khan N, Viveto N, Farrokhi F. A Tubular-Mounted Digital Camera Versus Optical Surgical Microscope for Minimally Invasive Lumbar Decompression Surgery: The Impact on Operative Times, Ergonomics, and Workflow. *World Neurosurg.* 2024 Apr;184:e65-e71.

2. Boudreaux H, Farrokhi F, Krause KL, Louie PK. The Surgeon Ergonomic Impact of a Tubular-Based Digital Camera to Perform a Seated Posterior Cervical Foraminotomy. *World Neurosurg.* 2023 Mar;171:19-24.

MISScope™ 4K

MISScope™ 4K enables head's up surgical visualization for minimally invasive posterior lumbar approaches to the spine. The Imager is centered to the Tube, allowing steep angles in surgery. Features unique to the solution include:

- Kit comprised of sterile, single use Imager and proprietary retractor Tube
- Integrated LED lighting and anti-glare coating for optimal illumination
- Compatibility with many existing dilators and table arms



MISScope 4K Set: Includes Imager with Tube

VISION TUBE SIZE	OUTER DIAMETER	
Length	18mm	22mm
40mm	VSY-1840	VSY-2240
50mm	VSY-1850	VSY-2250
60mm	VSY-1860	VSY-2260
70mm	VSY-1870	VSY-2270
80mm	VSY-1880	VSY-2280
Compatible Dilator	16.8mm	20.8mm

MISScope™ 4K Image Control Box

The **MISScope™ 4K Image Control Box** operates with the MISScope 4K Imagers to display video in 4K resolution on operating room monitors, capture video and still images, and digitally control all camera functions.



Please refer to the instructions for use for a complete list of contraindications, warnings and precaution:
Caution: Federal law restricts this device to sale by or on the order of a physician.

