

stryker®

Navigation

# NAV3

The Next Generation of  
Surgical Navigation Platforms



# Now Navigating in HD

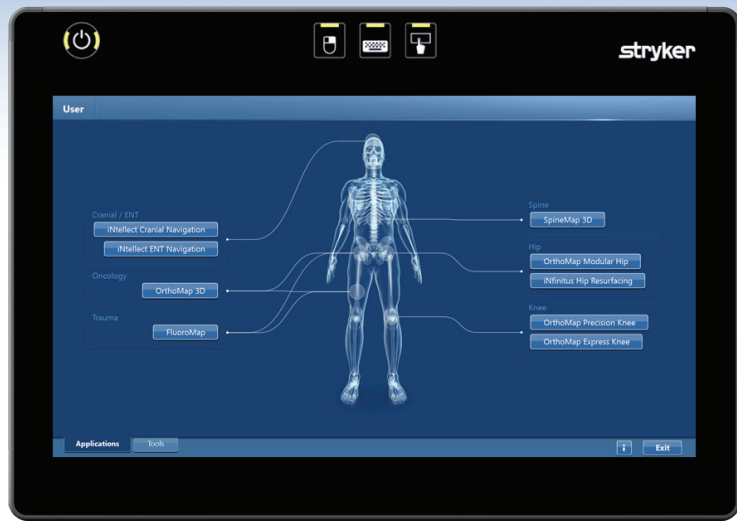
# NAV3



## The Difference is Clear

The NAV3 is Stryker's next generation of surgical navigation platforms. With its sleek design and footprint, this mobile unit is fully equipped to bring the ultimate navigation experience, while integrating seamlessly into the operating room. The NAV3 provides enhanced visualization and revolutionizes the user experience, while delivering the accuracy that Stryker is known for.





# Unparalleled Accuracy and Control

Stryker's proprietary tracking technology has produced the most accurate optical navigation camera on the market.<sup>1</sup> When that industry-leading accuracy is combined with Stryker Navigation's Smart Instruments, the result is absolute control, where the surgeon is able to completely control the software from the sterile field.

## Features & Benefits

- Stryker's proprietary navigation camera, with active technology
- 24" Full HD surgeon monitor
- Full HD touchpad user interface with RFID-reader
- Stryker industrial PC with Intel® Core™ i5 processor
- Sleek and maneuverable camera arm
- Computer interface for video (BNC, S-Video), USB and LAN connections
- Portable and mobile design – approximately 100 lbs.
- Small footprint – 26.0" x 25.6"



## Reconstructive

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Hips  
Knees  
Trauma & Extremities  
Joint Preservation  
Orthobiologics

## Medical & Surgical

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Power Tools & Surgical Accessories  
Image Guided Navigation  
Endoscopy & Arthroscopy  
Integrated Communications  
Beds, Stretchers & EMS  
Sustainability Solutions

## Neurotechnology & Spine

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Craniomaxillofacial  
Interventional Spine  
Neurosurgical, Spine & ENT  
Neurovascular  
Spinal Implants

## References

1. Elfring R, de la Fuente M, Radermacher K. Assessment of optical localizer accuracy for computer-aided surgery systems. Comput Aided Surg. 2010;15(1-3):1-12.

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