APPLICATION

Neuro Surgery / ENT Surgery / Tissue Biopsy / Tumor Resection Surgery

SAFE PLANNING AND EXECUTION







Nerve drawin



lirroring



Pre-surgical planning

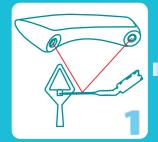








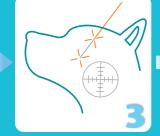
USER-FRIENDLY PLATFORM



Easy Instrument Calibration



Fast Animal Registration



Surgical Path Creation



Accurate Surgery Execution

SYSTEM SPECIFICATIONS

System Accuracy	Less than 2mm
Tracking Unit Size	520mm x 155mm x 90mm
CPU	Intel Core i7 series or higher
Monitor	Display Resolution: 2K , 2 input ports (DP & HDMI)

Power supply	110~230 VAC, 50/60HZ
Operating temperature	5°C~40°C
Transport and storage environmental	-10°C~50°C

Specifications are subject to change without notice

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STEREOTACTIC SURGERY

NAVIGATION SYSTEM

The Navivet combines real time state of the art navigation technology for perfect accuracy during complex surgical procedures including

- Neurosurgery
- E.N.T.
- Reconstruction Surgery

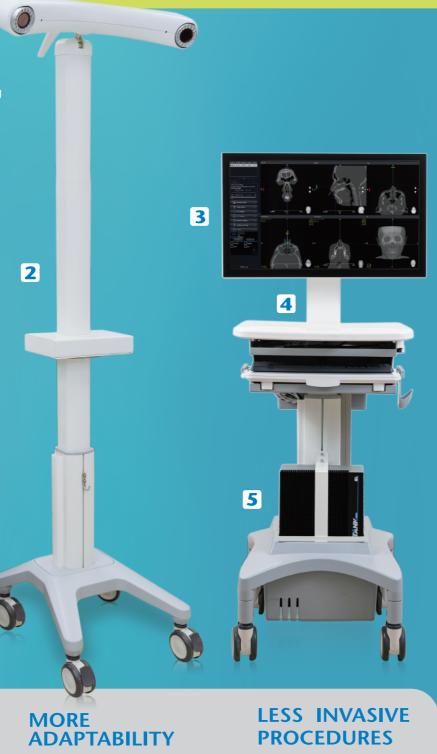
- Maxlliofacial surgery

Integrate digital medical imaging for better

Reduces unnecessary tissue injuries by assisting veterinarians in minimally invasive surgeries. Improves surgical quality results and reduces the risk of post operative complications.

- **1** Tracking Unit
- **2** Tracking Unit Cart
- **3** Touch Screen
- **4** Monitor Cart
- **5** Computer





The NaviVet is equipped with a universal adapter which connects with numerous animal surgical instruments.

The NaviVet can assist veterinarians to achieve minimally invasive surgical practices. Faster recovery and less trauma.

INSTRUMENTS & CONSUMABLES

HIGH PERFORMANCE AND VALUE

Optical space location technology – real time monitoring of instrument tip position, direction and distance of target areas.

Navivet comes equipped with multiple instruments for multiple types of procedures. Universal adapter works with a variety of surgical instruments for maximum convenience.

Navivet is also compatible with other 3rd party surgical instruments.



- **3** Adaptor 0312* **7** Small tool box
- **4** Adaptor 0106* **8** Multi-angle probe (intraoperative probe)
- 1 Adaptor 1625*
 2 Adaptor 0616*
 3 Adaptor 0312*
 5 Instrument register set-clip
 6 Probe register set-clip
 7 Small tool box
 9 Multi-angle probe (preoperative probe)
 10 Adjustable guide holder

Biopsy Needle Holder and Arm Set

- 1 Arm Holder
- **3** Biopsy Guiding Waser

Biopsy Guiding Waser Size Chart



Contents

Positioner

Holding Tray

















Reflecting Consumables

Disposable optical positions components for fast registration

Duplisil

material for individual

