

DILON NAVIGATOR 2.0

Sterilizable Surgical Gamma Probe



Certified Sterilization Procedures

High Sensitivity for Tc99 and I125

Easy to Use

Wireless and Wired Probes

10+ Hours Lithium Ion Battery

Advanced Surgical Probe Technology

Optimized to facilitate precise localization in a broad range of anatomy. Certified sterilization procedures for superior infection control.

Head and Neck

Precise localization of parathyroid adenomas requires a probe designed with the unique requirements in the specific anatomy.

11mm Head & Neck Probe



Pulmonary Tumors

Addresses the challenges of localizing small, difficult to visualize lesions in MIS pulmonary procedures. Eliminates guesswork on tissue margins and target location. Robotic system compatible.

Daniel VATS Probe



Advanced Lymphatic Mapping

Both wireless and wired probes outperform competitive probes. The internal collimator and detector design gives excellent performance in multiple applications.

14 mm Angled Probe



14 mm Straight Probe



Laparoscopic Probes

Commonly used in radio-guided minimally invasive surgical procedures for thoracic and abdominal malignancy.

10 mm Long Laparoscopic Probe



Simple design means instantly ready; no warm up or calibration

DISPLAY

High visibility LED and antiglare display makes it easy to see from anywhere in the room

Works with BOTH
Tc99 and I125

RANGE

Audible range to customize the sound profile for the amount of activity present

Certified sterilization options: Steris, STERRAD, TSO3

CONSOLE

Lightweight and compact console can easily be moved anywhere and can also be attached to a dedicated rolling cart or IV pole

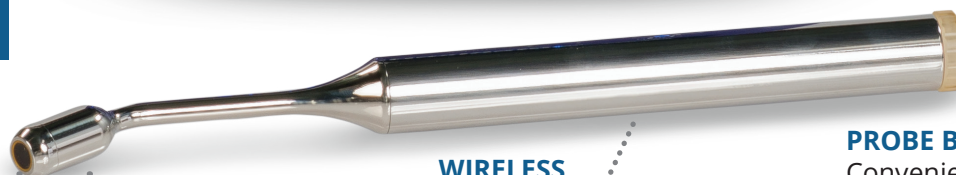


BATTERY

10+ hours of battery life; no cords to trip over

POWER BUTTON

Instant Power On Button



PROBES

Specialized probes remove the need for background filtering

COLLIMATOR

Built in collimator improves performance and never gets lost

WIRELESS

Wireless technology reduces potential Bluetooth interference

PROBE BATTERY

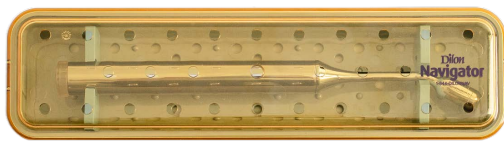
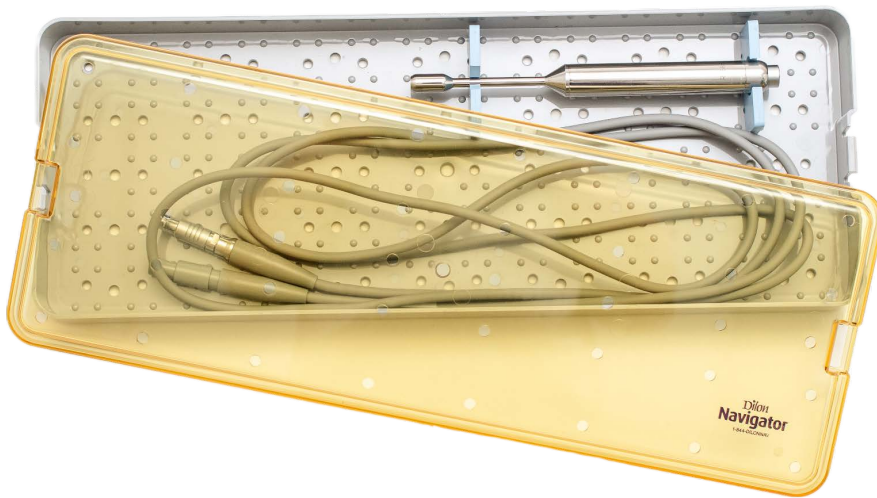
Convenient off the shelf batteries are easy to source, easy to change, and can be left in during sterilization

High sensitivity in count detection

Navigator Accessories	
PRODUCT	PART
Navigator 2.0 Roll Stand	108-00001
Navigator 2.0 Storage & Carrying Case	N2-8000-07
Pole Clamp	N2-8800-00
Fuse	SC-0099-00
Top Gun II Collimator (use with 14mm probes only)	SP-1800-00
Wireless Probe End Cap	WP-2000-10
Cable for CdTe Cabled Probes	GP-4001-00
Navigator Test Source	N2-CO57-SC

Navigator Accessories	
PRODUCT	PART
Wireless Pilot Probe Batteries (12/BX)	WP-8500-12
Battery Pak	N2-8500-02
2-Bay Battery Charger	N2-8000-00
Battery Pak Line Cord	SC-2000-00
Wireless Probe Battery Holder	WP-9050-01
Sterilization Tray 2.6"(6.6cm)x12"(30.5cm)	WP-9000-TR
Sterilization Tray 6.5" (16.5 cm) x18" (45.7cm) (fits all probe sizes and cable)	SP-9000-TR

Sterilization Tray- 6.5" (16.5 cm)x18"(45.7cm) (fits all probe sizes and cable)



Custom designed
sterilization trays to
hold probes in place

Sterilization Tray- 2.6"(6.6cm)x12"(30.5cm)



Navigator 2.0 Roll Stand
Pole Clamp Sold Separately

Indications for Use
The Navigator™ 2.0 System is indicated for the detection and quantification of gamma radiation from gamma-emitting isotopes in the body or tissues. Use for non-imaging procedures to measure the amount of radionuclide absorbed by a particular organ or body region.

Important Safety Information
The Dilon Navigator™ 2.0 System including Probes complies with the following standards:

EC DIRECTIVES:
EMC Directive 89/336/EEC Group I, Class B
EN 55011
EMC Directive 89/336/EEC IEC 60601-1-2: 3rd Edition.

RECIPROCAL INTERFERENCE: This product has been tested and verified to ensure that there are no issues or concerns regarding reciprocal interference. This includes EMI, EMC and RF. This product has been certified and tested by 3rd party testing facilities. List of standards is as follows:

- Medical Electrical Equipment - Part 1: General requirements For Safety 1: Collateral Standard: Safety Requirements For Medical Electrical Systems – IEC 60601-1-1: 3 Ed: Amendment 1.
- Medical Electrical Equipment - Part 1: General Requirements For Safety - Collateral Standard: Electromagnetic Compatibility – IEC 60601-1-2: 4th Ed.

SAFETY:

- Medical Electrical Equipment - Part 1: General requirements For Safety 1: Collateral Standard: Safety Requirements For Medical Electrical Systems – IEC 60601-1: 3rd and 4th Ed.
- Medical Electrical Equipment - Part 1: General Requirements For Safety - Collateral Standard: Electromagnetic Compatibility - Requirements and Tests – IEC 60601-1-2: 3rd and 4th edition.
- Medical Electrical Equipment - Part 1-6: General Requirements For Safety - Collateral Standard: Usability - IEC 60601-1-6: 2010 + Am. 1: 2013.
- CAN/CSA C22.2 No. 60601-1, "Medical Electrical Equipment, Part 1: General Requirements for Safety & Essential Performance; issued 2008-02-01 Ed. 2
- AS/NZS 3200-1-0, Deviations to IEC 601-1 for Application in Australia and New Zealand

Caution: Federal law restricts this device to sale by or on the order of a physician.

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