

# NAVIGATOR 2.0

STERILIZABLE SURGICAL GAMMA PROBE



# Ready When You Are

## No Calibration, No Probe Tethering Delay

- Certified sterilization options: Steris, STERRAD, TSO3
- High sensitivity count detection

**Display**  
High Visibility LED Screen  
with anti-glare display

**Works with BOTH**  
Tc99 and I125

**Range**  
Customize the sound  
profile for the amount  
of activity present

### Control Unit

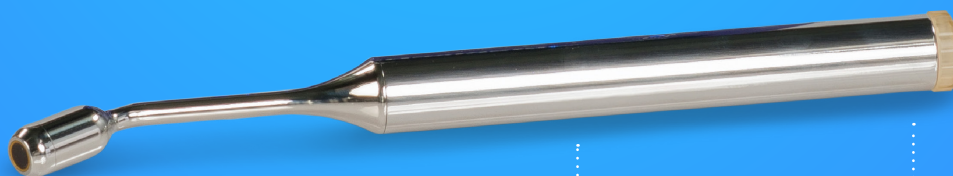
- Compact design
- Weighs less than 5 lbs
- May be attached to available cart or IV pole

### Battery Powered

- Full charge lasts 10-12 hours of continuous use
- Battery is replaceable
- Adjust dotted line to just meet the graphic on the device

### Power Button

Instant Power  
On Button



### Probes

Specialized probes  
remove the need for  
background filtering

### Collimator

Built in collimator

### Wireless Technology

### Probe Battery

Duracell CR2 Batteries are readily  
available, easy to replace and  
may be left in during sterilization

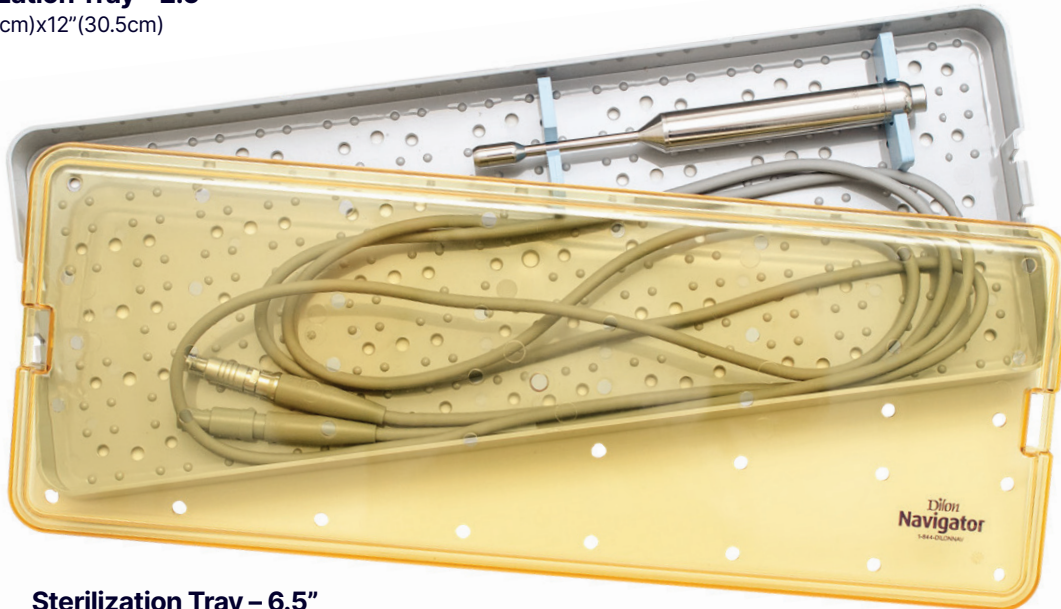


# ALL Navigator 2.0 Gamma Probes may be Sterilized



**Sterilization Tray – 2.5"**  
2.6"(6.6cm)x12"(30.5cm)

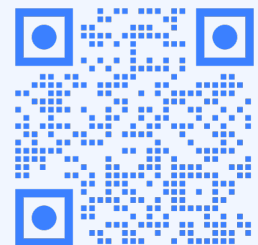
Gamma Probes pass through the mucus membranes so they are considered a **critical device** and should be sterilized according to IFU guidelines.



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

## Reprocessing Standards for Surgical Gamma Probes

Is your hospital meeting the Joint Commission standards for all critical devices? Contact your local Dilon Technologies rep to implement sterilization protocols today!



# Advanced Surgical Probe Technology

Precise localization in a broad range of anatomy.  
Certified sterilization procedures for superior infection control.  
Wireless and wired probes available.

## Advanced Lymphatic Mapping

The internal collimator and detector design performs well in multiple applications.

### 14mm Wireless Pilot Probe, Angled



### 14mm Wireless Pilot Probe, Straight



### 14mm Standard Lymphatic Mapping Probe, Angled



### 14mm Standard Lymphatic Mapping Probe, Straight



## Pulmonary Tumors

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

### Daniel Lung Probe™



## Head and Neck

Designed for precise localization of parathyroid adenomas.

### 11mm Superficial Head and Neck Probe



## Laparoscopic Probe

For use in radio-guided minimally invasive surgical procedures for thoracic and abdominal malignancy.

### 10mm Laproscopic Probes



# Navigator Accessories



**Superficial Head & Neck Probe**  
(cabled, 11mm tip, straight)



**Standard Lymphatic Mapping Probe**  
(cabled, 14mm tip, angled)



**Standard Lymphatic Mapping Probe**  
(cabled, 14mm tip, straight)



**Wireless Pilot Probe**  
(14mm tip, angled)



**Wireless Pilot Probe**  
(14mm, straight)



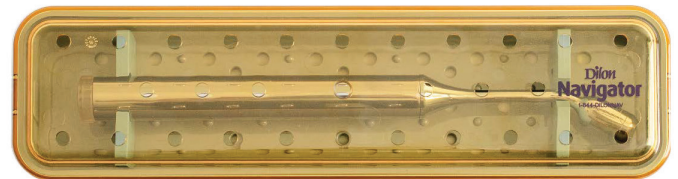
**Daniel Lung Probe™**  
(cabled, 10mm tip, angled, 310mm shaft length)



**Laparoscopic Probe**  
(cabled, 10mm tip, straight, 310mm shaft length)



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



**Sterilization Tray – 2.5"**  
2.6"(6.6cm)x12"(30.5cm)



**Flexible Probe Cable**



### Navigator 2.0 Roll Stand

(Pole clamp sold separately)

## 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
Flexible Probe Cable	GP-4001-00
Navigator Test Source	N2-CO57-SC
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) x 12" (30.5cm)	WP-9000-TR
Sterilization Tray 6.5" (16.5 cm) x 18" (45.7cm) (fits all probe sizes and cable)	SP-9000-TR
Wireless Pilot Probe (14mm, angled)	WP-9000-14
Wireless Pilot Probe (14mm, straight)	WP-9000-14S
Standard Lymphatic Mapping Probe (cabled, 14mm tip, angled)	SP-2A14-67
Standard Lymphatic Mapping Probe (cabled, 14mm tip, straight)	SP-2S14-67
Superficial Head & Neck Probe (cabled, 11mm tip, straight)	SP-2S11-53
Laparoscopic Probe (cabled, 10mm tip, straight, 310mm shaft length)	SP-2S10-31
Daniel Lung Probe™ (cabled, 10mm tip, angled, 310mm shaft length)	SP-2S10-31D

#### 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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