



Neoprobe®

Gamma Detection System



Effortless Operation

The easy-to-use Neoprobe® GDS leaves the surgeon free to focus on the patient and the procedure.

- Improved speed of start up with upgraded software and internal components¹.
- No calibration or preventative maintenance required.
- One touch remote count functionality within the sterile field.

Clinical Advantages

The Neoprobe® system's advanced capabilities enable success even in challenging cases.

- Individual counts for radioactive tracer and radioactive seed simultaneously.
- On screen target count display for convenient reference.

Exceptional Accuracy

The Neoprobe® system's Bluetooth probes deliver highly accurate localization of target tissue.

- Outstanding directionality with or without collimation.
- High sensitivity² for even the most challenging cases.



¹Versus Neoprobe GDS 2300 Control Unit

²per Augsburg Gamma Probe Study, 2006 (H. Wengenmair et Al.)



Bluetooth Wireless Probes



14mm Bluetooth Wireless Probes

- 50% more sensitive than the NPR14 corded probe
- Set windows for the most common radioisotopes used in surgical applications (^{125}I , ^{57}Co , $^{99\text{m}}\text{Tc}$, ^{111}In , ^{131}I , ^{18}F)
- Dual isotope mode for simultaneous scanning of $^{99\text{m}}\text{Tc}$, ^{125}I radioisotopes



9mm Bluetooth Wireless Probe

- Designed for procedures where incision size may be critical
- 35.7% smaller head diameter when compared to the 14mm probe
- Internally collimated for ease of use in head and neck procedures

11mm Bluetooth Laparoscopic Probe

- Orthogonal (90°) field of view for better accessibility to targeted lesions
- Ergonomic design is optimized for a wide range of uses

Ordering Information

Neoprobe® GDS Control Unit with Software included (Requires Power Cord, sold separately)	NPCU4
9mm Reusable Bluetooth Probe	NPB09S
11mm Reusable Bluetooth Laparoscopic Probe	NPB11L
14mm Reusable Bluetooth Probe, Angled	NPB14A
14mm Reusable Bluetooth Probe, Straight	NPB14S
Corded Probe (14mm Reusable Corded Probe)	NPR14
Cart (Neoprobe® GDS Cart)	NEOCART1
Check Source Holder	P-405
External Collimator (for 14mm Probes)	NPE14

For more information about Neoprobe® or to place an order, contact your Mammotome sales representative or call

1-877-9-A-MAMMO
(1-877-926-2666)

Mammotome

Product may not be approved or available in your region. Please check with your local Mammotome representative.