

C-Trak Galaxy

Gamma Probe System



The C-Trak Galaxy System provides accurate and precise detection of gamma radiation for use during sentinel node biopsies in breast, melanoma and other types of cancer.

C-Trak Galaxy Gamma Probe System

Features

- Large touchscreen display for maximum visibility.
- Unbeatable directionality allowing for smaller incisions and faster patient recovery.
- No manual transcription required – timed counts are stored within the system to eliminate the need for manual transcription.
- Patient data stored locally – for retrieval of counts at a later date.
- Fast calibration and enhanced diagnostics quickly ensure the system is functioning correctly.
- Multiple probes can be stored within the system for use in a range of procedures.
- Energy threshold and window technology for a variety of isotopes.
- Built-in user manual.
- Power outlet operated.

Specification for Standard Omni Probe

| | |
|----------------------------|--|
| Energy Range: | 27 - 364 KeV |
| Length/Width: | 6.7 inches x 0.6 inches (170 mm x 15 mm) |
| Weight: | 0.14 ounces (140 g) |
| Spatial Resolution: | 0.6 inches (16 mm) |
| Sensitivity: | Typically 1000 counts/sec/ μ Ci |
| Resolution: | Typically \leq 25% |

CsI (Caesium Iodide) detection technology.
Superior patented collimator technology.

C-Trak Auto Analyzer

The much loved Auto Analyzer is back by popular demand.

- Audible signal for fast and easy location.
- Highly sensitive/directional.
- Battery operated for complete portability.
- Energy threshold and window technology for a variety of isotopes.



Alternative Probes

- OmniProbe PET used for detecting F-18 in FDG.
- OmniProbe EL for Laparoscopic use.

Options

- Printer for efficient record keeping.
- Workstation to store all system components.



Europe & Worldwide

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