

C-Trak Apollo

Wireless/Wired Gamma Probe for radio guided surgery



OmniProbe PET

C-Trak Apollo

Superior directionality and complete flexibility.

The C-Trak Apollo gamma probe allows for the detection of radiation during sentinel node biopsies, parathyroid and tumor localization. The C-Trak Apollo's distinctive feature is our superior sensitivity and directionality, but now we also offer wired or wireless connectivity with the same probe allowing for complete flexibility.

Using our proven OmniProbe® technology, the Apollo offers precise and accurate detection of various isotopes. Its superior directionality means quick and accurate identification of subjects which leads to less dissection and improved procedures.

Software for the C-Trak Apollo has been reimagined, with several new features including autoranging capabilities, choice of four audible signals, easier switching between isotopes (such as Tc-99m and I-125), storage of calibration tests and prompts for renewing calibration sources.

Key Features

- Wireless or wired probe connectivity to meet all preferences.
- Easy switching between wired and wireless modes.
- Four audible signals.
- Start timed count from Apollo handset.
- Storage of timed counts eliminating the need for manual transcription.
- Large touchscreen display for maximum visibility.
- Manual or Auto-range capabilities.
- Max count feature.
- Fast calibration and enhanced diagnostics quickly ensure correct functioning.
- Multiple probes can be stored within the software for use in a range of procedures.

Stored Timed Counts

Storage of timed counts eliminating the need for manual transcription.

Energy Threshold and Window Technology

For a variety of isotopes including Tc-99m and I-125 in radioactive seed localisation.

Easy switching

between wired and wireless modes

Large Touchscreen Display for maximum visibility

CareWise

756

Max = 854 CPS (Per 5 Seconds)

Probes and Collimators

OmniProbe®

The OmniProbe® collimator is optimised for the most common procedures like breast (axillary) sentinel lymph node Biopsy.

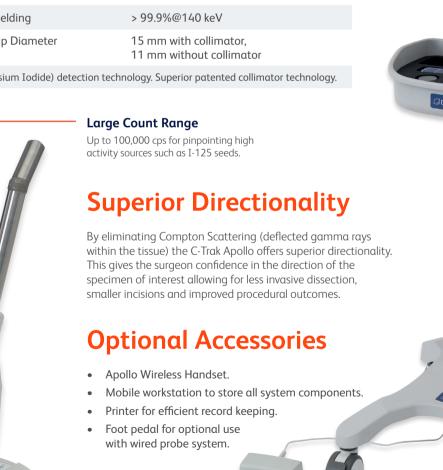
Our Omniprobe Lechner Collimator narrows directionality further with a smaller aperture and is optimal for head-neck procedures or others where subjects are often overshadowed by the injection site.

In addition to the OmniProbe® the C-Trak Apollo System can be fitted with alternative probes for specialist applications.

- OmniProbe® is available in either straight or angled orientation.
- OmniProbe® PET used for detecting FDG and other PET emitting isotopes.
- OmniProbe® EL for Laparoscopic use (available in 0°, 20° or 90°).

	Specification for Standard OmniProbe®	
	Energy Range	27 - 364 keV
	Sensitivity	> 48000 cps/mCi for Co-57 (distance of 30 mm in scatter)
	Side Shielding	> 99.9%@140 keV
	Probe Tip Diameter	15 mm with collimator, 11 mm without collimator
	CsI (Caesium Iodide) detection technology Superior patented collimator technology	

Charging Dock



OmniProbe EL

Warranty and Equipment Protection

All Care Wise surgical systems and probes are offered with a two-year warranty against defects in manufacturing.

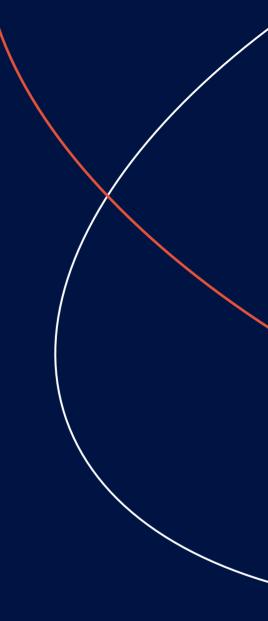
Care Wise understand the need for outstanding service to minimize instrument downtime and maximize reliability of expensive speciality equipment. The most cost effective way to do this is through our equipment protection programs and service agreements.

Damage Protection Plan

- Optional protection for new systems and probes which runs concurrent with our warranty and is available for the first two-years of ownership.
- 50% discount on all non-warranty/ accidental damage repairs.
- Loan units at no charge should your components ever require repair.

Service and Maintenance Agreements

- Extension of the warranty to protect against any and all mechanical failures at no cost.
- All benefits of the Damage Protection Plan.
- Annual Preventative Maintenance Inspection at no charge.
- New calibration check source every 18 months.



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