

Genesys Genii Series Multi Detector Gamma Counter

Manufacturer: Laboratory Technologies, Inc.

SKU#: 8217-10-0002

- Ideal for RIA IRMA Ratio
- Simultaneous dual label counting
- Automatic calibration
- QC plotting via Levey-Jennings charts
- Decay corrected stored curves
- 1234568 or 10 detectors
- 4096 channel MCA & spectral plotting



Product Description

GMI offers BRAND NEW Genesys Genii Multi-detector gamma counters as an addition to our NEW radioisotope counter lines. Since 1983 LTI has been a leader in the gamma counter market. Most leading laboratories worldwide have come to rely on GMI & LTI for the Genesys series multiwell gamma counters due to their superior quality accuracy and day to day reliability. The Genii Series delivers these outstanding qualities in a compact low cost package to the small to medium throughput laboratory. Ask your GMI sales rep about our incredible Trade-in Trade-up program enabling you to retire your old multi-well gamma counter !Incredible Rich Feature List: Detectors - Well-type, NaI(tl) crystal(s) coupled to high gain photomultiplier tube(s). Contains removable plastic liner(s). Greater than 80% efficiency for I125 and Co57Background - Less than 45 cpm for I125 window Isotopes - I125, Co57, I125/Co57, plus user programmable windows up to 1000 KEV. Simultaneous counting of dual isotopesADC - 4096 channel analyzer for extremely accurate calibration and counting. Live real-time isotope spectrum displayData Reduction - All RIA, IRMA, Ratio and screening assays may be performed. Curve fits include: Point-to-Point, Straight Line, Weighted Straight Line ,Cubic Spline and Four Parameter LogisticCalibration - Automatic detector high voltage calibrationDisplay - Backlit LCD (4.5 inch diagonal) for graphical display of curves, L-J Charts, Isotope spectra, etcSoftware - Menu-driven, easy to use software integrates the display and alpha numeric keypad. Dimensions - 20 inches width x 13.5 inches depth x 10.5 inches height Weight - 88-92 lb. (depending on the number of detectors) Thank you for considering purchasing this BRAND NEW gamma counter from GMI. Why not contact your technical sales representative today for a price quotation? ! Service, Parts, Relocations, Installations, Validations, Buy, Sell, Trade Ins, Rentals, Leases – For 20 years, one call does it all from GMI

Genesys Genii Series Multi Detector Gamma Counter Specification

LTi Genesys Genii Multi Detector Gamma Counter System Specifications

Specification
Detectors

Background

Analyzer

Well Liner

Display

Printout

Keypad

Interface

Dimensions

Weight

Electrical

WHY BUY FROM GMI?

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range of cutting-edge analytical instruments including centrifuges, gas chromatographs, freezers, thermal cyclers, and more. Choose from more than a thousand of new and innovative lab instruments that meet specifications and come with warranties up to 1 year.

