

Gamma and Wipe Test Counter

The Genesys



Multi-well Gamma and Wipe Test Counters.

- Multiwell design (5, 10, 15, 20, 25) simultaneously count up to 25 wipes for maximum time efficiency.
- Fully adjustable isotope windows offer complete flexibility.
- Results available in CPM or DPM.
- Simplified gain adjustment.
- Programmable reports by location.
- Integral-line Na(Tl) well detectors with heavy shielding.
- Pass/Fail cut-off is user-programmable.
- Meets all NRC and state regulatory requirements.
- Full page printout.
- Programmable for Ratio and/or RIA tests.

The Genesys 5000™ series of multi-well gamma counters is ideal for the larger or higher volume department which can't waste all day counting a large number of wipes on a single well counter.

Choose from 5, 10, 15, 20 or 25 wells to match your volume needs. Imagine the time saved by counting up to 25 wipes simultaneously!

Therefore, it only stands to reason that the larger the department, the greater the need for higher throughput wipe test counting. The small extra cost of a multi-well counter pays for itself within a short time as a result of enormous time savings and throughput.

Utilizing the same, highly sensitive NaI (Tl) well-type detectors as the Wiper™, the Genesys 5000 remains highly efficient across the energy spectrum.

A unique, single analyser optimized with anticoincidence circuitry borrowed from gamma camera technology makes certain that all samples are treated identically for maximum accuracy.

DPM calculations, full-page printout and easy interfacing to a computer for long-term storage of data is simple and efficiently accomplished.

Department.

SPECIFICATIONS:

Detectors: Well-type NaI(Tl) integral line single piece assemblies

Shielding : 0.4" between detectors, 0.65" surrounding assembly

Analyser: Dual channel with anti-coincidence circuitry (gamma camera technology)

Well Liner: Removable, inert plastic protects each well

Display: 12" High Resolution CRT

Data Output: Via Screen, Dual Serial Ports, Full Page Printer

Data Input: Touchscreen, Keyboard, RS-232 Serial Port(s)

Dimensions: 28" W x 20" D x 15" H (71 cm x 50 cm x 38 cm)

The Genesys 5 Well Counter

The Genesys 10 Well Counter

The Genesys 15 Well Counter

The Genesys 20 Well Counter

