Gas Free Automatic α/β Counting System
Model G6020/30 Mini "T"

Standard features include:

✓ Detector: 2 inch ZnS (Ag) adhered to plastic scintillation material mounted on a 2"
   Magnetically shielded PMT for gas free operation in the field
✓ Super quick and easy set up in the field
✓ Detector background: α <= 3 cpm: β <= 60 cpm
✓ Automatic sample changer
✓ Removable sample cartridge containing 30 carriers (for 2" x 1/8" deep planchets)
✓ Light weight aluminum cabinet for portability
✓ Traveling case - airline checkable
✓ Pentium Class Laptop Computer
✓ Total weight 70 lbs

System Software includes:

✓ Interactive menu driven operation
✓ User defined sample "type" counting protocols
✓ Automatic HV plateau generation
✓ Chi-square test and system diagnostics
✓ User selectable reporting units and formats
✓ User defined count sequences
✓ Automatic background subtraction
✓ Counting parameters and sample data are stored in database format
✓ Report templates allow printing or regenerating a sample printout
✓ Customer tailored printouts may be created