



## System Selection Guide

Application	Scope	Hardware Platform	Software Platform
Gamma Spectroscopy	Multi-Station/Multi-Input	Lynx	Apex-Gamma Client/Server
	Standalone/Single Input	Lynx DSA-LX Multiport II Osprey (scintillation detectors only)	Genie 2000 Apex-Gamma Desktop
	Sample Changer Based	Gamma Analyst	Apex-Gamma
	(HPGe) Portable/Battery Powered	Falcon 5000 InSpector 2000	Genie 2000
	(NaI) Portable/Battery Powered	InSpector 1000 Osprey	Genie 2000
Alpha Spectroscopy	Multi-Station/Multi-Input	Alpha Analyst	Apex-Alpha Client/Server
	Single Station/Multi-Input	Alpha Analyst	Apex-Alpha Desktop
Gross Alpha/Beta Counting	Short Count Times	Computer Based: Series 5XLB <i>iMatic</i>	Apex-Alpha/Beta <i>iLink</i> optional
	Long Count Times	LB4200	Apex-Alpha/Beta
	Large Sample	LB5500	Apex-Alpha/Beta
	Transportable	<i>iSolo</i>	<i>iLink</i> optional
Neutron Counting	Neutron Coincidence Counting	JSR-12, JSR-14, JSR-15, 2150	Genie 2000/ NDA-2000
Alpha/Beta and Gamma Continuous Air Monitoring	Alpha plus Beta or Beta only	<i>iCAM</i> Continuous Air Monitor	Horizon
	Gamma only	G64 Area Gamma Monitor EcoGamma	Horizon