

	Niton XL2	Niton XL2 GOLDD	Niton XL3	Niton XL3 GOLDD+	Niton XL3 ULTRA	Niton XL5	Niton DXL	Niton FXL	
<p>Not sure which analyser is best for your needs?</p> <p>Call us on 01256 397 860 We'll be happy to help!</p>  	<p>ENTRY LEVEL</p>  <ul style="list-style-type: none"> Standard applications Top performance at reasonable price Ruggedised for harsh environment Optional CCD camera 	<p>PERFORMANCE LEADER</p>  <ul style="list-style-type: none"> Demanding applications High Speed detector Extended light element range Standard CCD camera 	<p>FEATURE RICH</p>  <ul style="list-style-type: none"> Full featured High-performance x-ray tube; high speed detector Extended element range Optional CCD camera and small-spot 	<p>SUPERIOR PERFORMANCE & FEATURES</p>  <ul style="list-style-type: none"> Performance and feature richness High performance X-ray tube and speed detector Standard CCD camera and optional small-spot 	<p>ULTRA PERFORMANCE FOR LIGHT ELEMENTS</p>  <ul style="list-style-type: none"> Specific applications where enhanced light element analysis is needed Part of our Mining Ultra Performance Packages for ideal sample presentation and analysis 	<p>ULTIMATE HANDHELD PERFORMANCE & FEATURES</p>  <ul style="list-style-type: none"> Elite performance and feature richness Ultimate performance X-ray tube and detector Standard CCD and macro camera with optional small-spot 	<p>ULTIMATE FEATURES FOR PRECIOUS METALS</p>  <ul style="list-style-type: none"> Sleek countertop design for retail environments Integrated AuDIT technology for identifying gold-plated items Simple, intuitive one-touch screen operation Shielded chamber, front and rear windows 	<p>ULTIMATE PERFORMANCE & FEATURES</p>  <ul style="list-style-type: none"> Complex applications Optional X-Y positioning & camera for 8, 3 and 1 mm spot analysis Sample spinner Best element range and LODs 	
	METAL ALLOY / ANALYSIS								
	Scrap Metal Recycling	✓	✓				✓		
Positive Material ID (PMI)	✓	✓	✓	✓	✓	✓			
Manufacturing QA / QC	✓	✓	✓	✓	✓	✓			
Precious Metals	✓					✓	✓		
TOYS / CONSUMER GOODS									
Children's Toys, Apparel, Jewellery, Furniture			✓	✓				✓	
RoHS/ Halogen-free WEEE			✓	✓				✓	
Packaging				✓				✓	
MINING									
Exploration		✓		✓	✓			✓	
Production		✓		✓	✓			✓	
Grade Control	✓	✓		✓	✓			✓	
Industrial Minerals & Rare Earth Elements				✓	✓			✓	
Oil & Gas Exploration				✓	✓			✓	
ENVIRONMENTAL HAZARDS									
Soils	✓		✓	✓	✓			✓	
Lead paint	✓								
Dust	✓		✓						
Archaeometry			✓	✓	✓				

NOTE: This table represents our best suggestion for an analyser based on both cost effectiveness and performance. It is intended for illustrative purposes and does not represent the full capabilities of each analyser.