

Effective: 7 Jan 13

Innov-X Canada Delta Analyzer Product Descriptions

Domestic Pricing Disclaimer:

This pricing is only valid for delivery within the US, Canada, Mexico, Central America, and the Caribbean, and does not include training, after-sale support or warranty service outside this territory. For any Innov-X instrument purchased for permanent use and support outside this territory, an international delivery and support fee may apply, covering on-site installation, training, local support, and warranty service. Not included in the fee are any regulatory compliance costs, import duties, VAT, or other tariffs or duties. Additional training costs may apply. Customers that purchase an analyzer in the US or Canada, and station it overseas, are required to disclose the destination country so that Innov-X is able to comply with any applicable local regulations and domestic export regulations.

Base Models:

BASE MODEL	DELTA-50 Premium	DELTA Premium	DELTA Professional	DELTA Standard	DELTA Classic
					
BASE PRICE	Calibration Not Included	Calibration Not Included	Includes P2000AP3	Calibration Not Included	Calibration Not Included

Standard Accessories:

ALL UNITS	6500 Analyzers*	DELTA-50
<ul style="list-style-type: none"> Waterproof carrying case (2) Li-ion batteries Users Manual & Quick Start Guide Docking Station w/ integral charging station for additional battery Mini USB Cable Wrist Strap 316 Calibration Check reference coin (10) Spare windows DELTA PC SOFTWARE Two-year warranty parts & labor (excludes batteries) 	<ul style="list-style-type: none"> Camera <p><i>* see Common Configurations table below for explanation of model numbers</i></p>	<ul style="list-style-type: none"> DELTA-50 Probe Shield

Commonly Ordered Analyzer Configurations:

Model Number	Configuration	One Software Package Included	Bundled Price
DELTA-50 Premium – 50kV tube + high performance SDD			
DP-4050	DELTA-50 Premium – Ta/Au tube	P4000S or P4000EX	
Delta Premium - high performance SDD			
DP-2000	DELTA Premium – Rh tube	P2000AP3	
DP-4000	DELTA Premium – Ta/Au tube	P4000S or P4000EX	
DP-6000	DELTA Premium – Rh tube	P6000GC or P4000S or P4000EX	
DP-6500-C	DELTA Premium – Ta/Au tube	P6500CP or P6500RW; Camera	
Delta Professional - high performance (Alloy) SDD			
DPO-2000	DELTA Professional – Rh tube	P2000AP3	
Delta Standard - standard performance SDD			
DS-2000	DELTA Standard – Ag tube	P2000AP	
DS-4000	DELTA Standard – Ta/Au tube	P4000S or P4000EX	
DS-6000	DELTA Standard – Ag tube	P6000DB or P6000GC or P4000S or P4000EX	
DS-6500-C	DELTA Standard – Ta/Au tube	P6500CP or P6500RW; Camera	
Delta Classic - Si PIN detector			
DC-2000	Delta Classic – Ta/Au tube	P2000A or P4000LP or P2000PMI	
DC-4000	Delta Classic – Ta/Au tube	P4000S or P4000EX or P4000LP	
DC-6000	Delta Classic – Ta/Au tube	P6000PA or P4000S or P4000EX or P4000LP	
DC-6500-C	Delta Classic – Ta/Au Tube	P6500CP or P6500RW or P4000LP; Camera	

Available Calibrations / Modes:



SOFTWARE PACKAGE	ELEMENT SUITE/ FEATURES	COMPATABILITY	PRICE
Alloy P2000A	Fundamental Parameters Analysis for metal alloys. Alloy library including 500+ grade specifications, common tramp limits, full editing capabilities. Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, Hf, Ta, Re, Pb, Bi, Zr, Nb, Mo, Pd, Ag, Sn, Sb.	DELTA Classic; DELTA-50, Premium and Standard analyzers equipped with Ta/Au anode tubes	
Alloy Plus (Standard) P2000AP	Two beam conditions for Fundamental Parameters Analysis for metal alloys. Optimized SmartSort beam conditions for extended light element performance. Alloy library including 500+ grade specifications, common tramp limits, full editing capabilities. Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, Hf, Ta, Re, Pb, Bi, Zr, Nb, Mo, Pd, Ag, Sn, Sb, PLUS Mg, Al, Si, P, S. (NOTE: Only available on DELTAs equipped with Ag anode tubes.)	DELTA Standard; DS-2000 or DS-6000 only	
Alloy Plus (Premium) P2000AP3	Three beam conditions for optimal Fundamental Parameters Analysis for metal alloys. Optimized SmartSort beam conditions for extended light element performance. Alloy library including 500+ grade specifications, common tramp limits, full editing capabilities. Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, Hf, Ta, Re, Pb, Bi, Zr, Nb, Mo, Pd, Ag, Sn, Sb, PLUS Mg, Al, Si, P, S. (NOTE: Only available on DELTAs equipped with Rh anode tubes.)	DELTA Premium; DP-2000 or DP-6000 or DELTA Professional; DPO-2000	

Precious Metals Additions to Alloy / Alloy Plus P2000PM	Adds Ir, Pt, Au, and Rh to Alloy or Alloy Plus calibration suites. Not compatible with the addition of Se. Gold Karat mode (automatic karat calculation display on result screen) optional on request. (NOTE: See Appendix 1.)	All Models	
FastID & Pass/Fail Bundle P2000F	Spectral signature matching for alloy grade & chemistry calculation. Full library editing & alloy matching capabilities included.	All Models	
Car Catalyst P2000CC	Accurate analysis of Zr based bulk recycled catalyst materials. Functions as a factor set in DELTA Mining Mode. Ta/Au anode tube recommended. Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, Hf, Ta, Re, Pb, Bi, Zr, Nb, Mo, Ag, Sn, Sb, PLUS Rh, Pt, Pd.	NOT AVAILABLE on Rh anode analyzers	
Soil Environmental P4000S	Compton Normalization algorithm designed for achieving lowest Limit of Detection (LOD) possible for exploration samples. 3-beam mode standard. K, Ca, S, P, Cl, Ti, Cr, Mn, Fe, Co, Ni, Cu, Zn, Hg, As, Pb, Se, Rb, Sr, Zr, Mo, Ag, Cd, Sn, PLUS Ba. <u>(NOTE: P4000S and P4000EX are mutually exclusive. Both packages cannot be added to one analyzer)</u>	All Models	
Soil Exploration P4000EX	Compton Normalization algorithm designed for achieving lowest Limit of Detection (LOD) possible for exploration samples. 3-beam mode standard. K, Ca, S, P, Cl, Ti, Cr, Mn, Fe, Ni, Cu, Zn, Hg, As, Pb, Se, Rb, Sr, Y, Zr, Mo, Ag, Cd, Sn, Sb, PLUS V, Co, W, Bi, Th, U. DELTA-50 Analyzers: add P4000RE by default. <u>(NOTE: P4000S and P4000EX are mutually exclusive. Both packages cannot be added to one analyzer)</u>	All Models (note: Cl not part of element suite for DP-6000 and DP-2000 due to tube line interferences)	
Precious Metals Additions to Soil P4000PM	Adds Pt, Au, Rh, and Pd to Soil calibration suite. Designed for process applications. Removes Se. (NOTE: See Appendix 1.)	All Models	
Rare Earth Addition to Soil P4000RE	Adds La, Ce, Nd, Pr, Y, Nb, Ta, Ba. Requires removal of either Ti or V from Soil (P4000EX or P4000S) calibration suite.	For DP-4050 models only	
Mining P6000PA	Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, As, Pb, Bi, Zr, Mo, Ag, Cd, Sn, Sb (elements may be customized on request) Fundamental Parameter based calibration for ore grading and percent-level analysis of process bulk samples. Suitable for measurement of percentage level analyte concentrations, 0.5% and greater.	All Models	
Mining Plus P6000DB	Mg, Al, Si, P, S, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, As, Hf, Pb, Bi, Zr, Mo, Ag, Cd, Sn, Sb. (elements may be customized on request) Mining mode optimized for SDD based systems. Rh anode provides best possible Mg sensitivity, and optimum Al and Si performance.	DELTA Premium; Rh Anode Tube	
	Mg, Al, Si, P, S, Cl, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, As, Hf, Pb, Bi, Zr, Mo, Ag, Cd, Sn, Sb. (elements may be customized on request)	DELTA Standard; Ag Anode Tube	
	Al, Si, P, S, Cl, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, As, Hf, Pb, Bi, Zr, Mo, Ag, Cd, Sn, Sb. (elements may be customized on request)	DELTA-50 & DELTA Premium; Ta / Au Anode Tube	
	Si, P, S, Cl, K, Ca, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, W, As, Hf, Pb, Bi, Zr, Mo, Ag, Cd, Sn, Sb. (elements may be customized on request)	DELTA Standard; Ta / Au Anode Tube	

GeoChem P6000GC	Mg, Al, Si, K, Ca, S, P, Cl, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, W, Zn, Hg, As, Pb, Bi, Se, Th, U, Rb, Sr, Y, Zr, Mo, Ag, Cd, Sn, Sb (elements may be customized on request) Dual beam Fundamental Parameter algorithm optimized for achieving lowest Limit of Detection (LOD) for exploration samples as well as percent level grade control.	DELTA Premium; Rh Anode Tube	
	Mg, Al, Si, K, Ca, S, P, Cl, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, W, Zn, Hg, As, Pb, Bi, Se, Th, U, Rb, Sr, Y, Zr, Mo, Ag, Cd, Sn, Sb (elements may be customized on request)	DELTA Standard; Ag Anode Tube	
	Al, Si, K, Ca, S, P, Cl, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, W, Zn, Hg, As, Pb, Bi, Se, Th, U, Rb, Sr, Y, Zr, Mo, Ag, Cd, Sn, Sb (elements may be customized on request)	DELTA-50 & DELTA Premium; Ta / Au Anode Tube	
	Al, Si, K, Ca, S, P, Cl, Ti, V, Cr, Mn, Fe, Co, Ni, Cu, W, Zn, Hg, As, Pb, Bi, Se, Th, U, Rb, Sr, Y, Zr, Mo, Ag, Cd, Sn, Sb (elements may be customized on request)	DELTA Standard; Ta / Au Anode Tube	
Precious Metals Additions to Mining / Mining Plus P6000PM	Adds Pt, Au, Rh, and Pd to Mining calibration suite. Not compatible with addition of Se. (NOTE: See Appendix 1.)	All Models	
Rare Earth Addition to Mining /Mining Plus P6000RE	Adds La, Ce, Nd, Pr, Y, Nb, Ta, Ba. Requires removal of either Ti or V from Mining calibration suite.	For DP-4050 models only	
RoHS/WEEE P6500RW	Analysis software for measurement of restricted elements in electronics and consumer goods. RoHS/WEEE regulated elements: Cr, Hg, Pb, Br, Cd, plus Cl, Ti, Fe, Co, Ni, Cu, Zn, As, Bi, Se, Sn, Sb, Ba. Analysis SW for measurement of restricted elements in electronics and consumer goods. Auto-compensations built in for metal, polymer, and mixed matrices. Dedicated calibrations incl. for Polymer (Ca, Mn, Au, Sr, Zr, Mo, Ag) and Alloy (V, Mn, Hf, Ta, W, Au, Nb, Mo, Ag) matrices. Cl and Ba not incl. in Alloy calibration. Ta/Au anode tube recommended. Camera included.	All Models	
Consumer Products P6500CP	Analysis software designed for CPSIA & Prop 65 testing. Pb content displayed as Pass/Fail based on regulated limits. Additional elements Cr, Hg, Br, Cd, Cl, Ti, Fe, Co, Ni, Cu, Zn, As, Bi, Se, Sn, Sb, Ba. Dedicated calibrations included for Polymer and Alloy matrices (Cl and Ba not included in Alloy calibration). Ta/Au anode tube recommended. Camera included.	All Models	
Hal Free P6800HF	Tests plastics and mixed materials for the presence of Bromine (Br) and Chlorine (Cl). Evaluates results based on total halogen limit.	NOT AVAILABLE on Rh anode analyzers or any Classic model	
Filter Analysis P4000FP	Analysis software for measurement of particulate on air filters. Ti, Cr, Mn, Ni, Co, Cu, Zn, Hg, As, Pb, Se, Rb, Sr, Mo, Ag, Cd, Sn, Sb, Ba. Requires Portable Workstation (A020-D), not included.	All Models	
Dust Wipe P4000DW	Pb analysis of surface wipes. Requires Portable Workstation (A020-D), not included.	All Models	
Lead Paint P4000LP	Analysis of Lead Paint for industrial applications. Not recommended for HUD testing applications	All Models	
Empirical P4000E	EMPIRICAL CUSTOMIZABLE MODE. Enables user-defined calibration curves. Beam conditions must be specified at time of order.	All Models	
Additional Elements P2000AE	Add an element to Software Packages. Total number of elements limited to 25 per mode. Please contact our Applications Department for calibration compatibilities. Price is per element addition / substitution.	All Models	

Optional Accessories / Consumables / Service Contracts:




PART NUMBER	DESCRIPTION		COMPATABILITY	PRICE
A020-D	Portable WorkStation Fully shielded, rugged test stand for benchtop or remote controlled testing. Hall sensor enabled for safe, closed-beam operation. (NOTE: Advanced PC Software is Included)		NOT COMPATIBLE with DELTA-50 Analyzers	
990093-05	50kV Compatible Portable Workstation Fully shielded, rugged test stand for benchtop or remote controlled testing. Hall sensor enabled for safe, closed-beam operation. (NOTE: Advanced PC Software is Included)		All Models	
A118	Test Cup Fully shielded, ultra-portable test stand for benchtop analysis of soil and powder cups, as well as small metal and plastic samples.		DISCONTINUED	
A104	Docking Station Rugged docking station charges DELTA analyzer battery and an extra battery pack and runs an automatic calibration check. (NOTE: Docking Station included as standard with DELTA analyzers)		All Models	
Common Additions				
A107	Soil Foot Attaches to handle of DELTA analyzer balancing analyzer on ground for hands-free, extended in-situ testing.		All Models	

A108	Soil Extension Pole Ergonomic extension pole facilitating soil analysis by a standing (and walking) operator. (Includes Soil Foot.)		All Models									
Camera	CAMERA Add –C to analyzer model number Full VGA camera provides instant sample imaging and archiving. Autofocus and zoom capable. Included on all 6500 analyzers.		All Modes; Included standard on Consumer Goods and RoHS DELTA analyzers									
Cam/Col	CAMERA + COLLIMATOR Add –CC to analyzer model number Full VGA camera provides instant sample imaging and archiving. Autofocus and zoom capable. Collimator allows for electronically controlled small spot (3mm diameter) focus, in addition to standard spot size analysis. Incompatibilities: <table><thead><tr><th><u>Configuration</u></th><th><u>Calibrations NOT Available (in addition to standard incompatibilities*)</u></th></tr></thead><tbody><tr><td>DELTA Premium or Standard: Rh or Ag anode analyzers</td><td><ul style="list-style-type: none">• Soil• Lead Paint, Hal Free, Filter and Dust Wipe modes</td></tr><tr><td>DELTA Premium or Standard: Ta/Au anode analyzers</td><td><ul style="list-style-type: none">• Lead Paint, Hal Free, Filter and Dust Wipe modes</td></tr><tr><td>DELTA Classic</td><td><ul style="list-style-type: none">• Lead Paint, Hal Free, Filter and Dust Wipe modes</td></tr></tbody></table>		<u>Configuration</u>	<u>Calibrations NOT Available (in addition to standard incompatibilities*)</u>	DELTA Premium or Standard: Rh or Ag anode analyzers	<ul style="list-style-type: none">• Soil• Lead Paint, Hal Free, Filter and Dust Wipe modes	DELTA Premium or Standard: Ta/Au anode analyzers	<ul style="list-style-type: none">• Lead Paint, Hal Free, Filter and Dust Wipe modes	DELTA Classic	<ul style="list-style-type: none">• Lead Paint, Hal Free, Filter and Dust Wipe modes	NOT AVAILBLE with DELTA-4050 Analyzers	
<u>Configuration</u>	<u>Calibrations NOT Available (in addition to standard incompatibilities*)</u>											
DELTA Premium or Standard: Rh or Ag anode analyzers	<ul style="list-style-type: none">• Soil• Lead Paint, Hal Free, Filter and Dust Wipe modes											
DELTA Premium or Standard: Ta/Au anode analyzers	<ul style="list-style-type: none">• Lead Paint, Hal Free, Filter and Dust Wipe modes											
DELTA Classic	<ul style="list-style-type: none">• Lead Paint, Hal Free, Filter and Dust Wipe modes											
103320	DELTA-50 Probe Shield Provides maximum shielding, suggested for extended handheld use of the DELTA-50 analyzer. (NOTE: Probe Shield included as standard with DELTA-50 analyzers)		DELTA-50 Analyzers									

P6000PKG-1	<p>XPLOER Package 1 Seamlessly Integrated XRF/GPS/GIS Solution</p> <ul style="list-style-type: none"> • Trimble® JUNO SD – see description below. • Mobile GIS Extension – Olympus Innov-X customized Programming Code providing seamless Bluetooth communications transfer of XRF data from Delta XRF directly into either ESRI ArcPAD or Discover Mobile GIS. • Soil Foot – see description above. <p>Also Required – Mobile GIS Software <i>Purchase separately from your local suppliers:</i></p> <ul style="list-style-type: none"> • ArcPad 7.1.1 – a companion to ArcGIS ArcPad global suppliers: www.esri.com/about-esri/locations.html • Encom Discover Mobile Encom global suppliers: www.encom.com.au/template3.asp?pageid=50 <p>Highly Recommended: ioGAS Additional cost – refer to ioGAS option below.</p>	All Models	
P6000PKG-2	<p>XPLOER Package 2 Seamlessly Integrated XRF/GPS/GIS Solution</p> <ul style="list-style-type: none"> • Trimble® Nomad 900GLC – see description below. • Mobile GIS Extension – Olympus Innov-X customized Programming Code providing seamless Bluetooth communications transfer of XRF data from Delta XRF directly into either ESRI ArcPAD or Discover Mobile GIS. • Soil Foot – see description above. <p>Also Required – Mobile GIS Software <i>Purchase separately from your local suppliers:</i></p> <ul style="list-style-type: none"> • ArcPad 7.1.1 – a companion to ArcGIS ArcPad global suppliers: www.esri.com/about-esri/locations.html • Encom Discover Mobile Encom global suppliers: www.encom.com.au/template3.asp?pageid=50 <p>Highly Recommended: ioGAS Additional cost – refer to ioGAS option below.</p>	All Models	
P6000PKG-3	<p>XPLOER Package 3 Seamlessly Integrated XRF/GPS/GIS Solution</p> <ul style="list-style-type: none"> • Trimble® Yuma rugged tablet computer – see description above. • Mobile GIS Extension – Olympus Innov-X customized Programming Code providing seamless Bluetooth communications transfer of XRF data from Delta XRF directly into either ESRI ArcPAD or Discover Mobile GIS. • Soil Foot – see description above. 	All Models	

	<p>Also Required – Mobile GIS Software <i>Purchase separately from your local suppliers:</i></p> <ul style="list-style-type: none"> • ArcPad 7.1.1 – a companion to ArcGIS ArcPad global suppliers: www.esri.com/about-esri/locations.html • Encom Discover Mobile Encom global suppliers: www.encom.com.au/template3.asp?pageid=50 <p><u>Highly Recommended: ioGAS</u> Additional cost – refer to ioGAS option below.</p>		
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Power Accessories

A003	Li-ion Battery		All Models	
A004	Battery Charger		All Models	
A013	AC Adapter, rated for 110 to 220 V input		All Models	

Software

A103	<p>DELTA PC SOFTWARE – BASIC Facilitates remote analyzer control, data downloading, spectral overlay and review, and report generation. (NOTE: Comes standard with all DELTA Analyzers)</p>	All Models	
A105	<p>WORKSTATION PC SOFTWARE – ADVANCED Advanced PC software enabling more comprehensive data analysis and calibration model control. Includes DELTA PC SOFTWARE – BASIC capabilities. (NOTE: Comes bundled with Portable WorkStation)</p>	All Models	

Printer & Accessories

A030	<p>Wireless Printer Package -includes charger, belt loop, printer paper and printer labels</p>		All Models	
100163	Printer Charger		All Models	
980002	Printer Paper, roll (3)		All Models	
980003	Printer Labels, roll (1)		All Models	

Other

103344	Trimble® JUNO SD – durable, lightweight handheld, integrated 3.5G cellular data and voice call capability, camera, and high yield GPS positioning. Accuracy usually to 5-10 meters.		All Models	
103342	Trimble® Nomad 900GLC – Ruggedized 800Mhz Field Computer with integrated GPS, Wi-Fi, Bluetooth, Camera, 6GB Memory, SD Card Slot, Camera, Fully DGPS compatible running Windows Mobile 6.0 OS. Accuracy usually to 5-10 meters.		All Models	
103343	Trimble® Nomad 900GXE – Ruggedized 800Mhz Field Computer with integrated GPS, Wi-Fi, Bluetooth, Camera, 6GB Memory, SD Card Slot, Cellular modem, Camera, Barcode scanner, fully DGPS compatible running Windows Mobile 6.0 OS. Accuracy usually to 5-10 meters.		All Models	
103170	Trimble® Yuma rugged tablet computer – features an Intel Atom™ 1.6 GHz processor, integrated WiFi, Bluetooth®, GPS, and two digital cameras, as well as SDIO and ExpressCard slots, and high-yield GPS positioning capable of 2 to 5 meter accuracy in real-time or after post-processed differential correction		All Models	
500046	Mobile GIS Extension Olympus Innov-X customized Programming Code providing seamless Bluetooth communications transfer of XRF data from Delta XRF directly into either ESRI ArcPAD or Discover Mobile GIS.		All Models	
102794	ioGAS ioAnalytics <u>G</u> eo <u>C</u> hemical <u>A</u> nalysis <u>S</u> oftware Suite, an advanced spatial data analysis package for visualization, interrogation & validation of geochemical data for mineral exploration, mining, & environmental industries		All Models	
980005	Bar Code Reader – Wireless		All Models	
980004	GPS Receiver – Wireless		All Models	
A106	Analyzer belt holster , ballistic nylon with securing buckles		All Models	

A114	High Temperature Kit Extends allowable testing time at elevated temperatures (>500°F). Includes ceramic window spacer for insulation against high temperature samples; unique 316 calibration check reference coin; (10) high temp capable kapton windows.		All Models	
A115	Tripod Adaptor Mounts the DELTA to a tripod for the analysis of sensitive samples.		All Models	
A116	DELTA Weld Mask Kit (includes 2 screws) 3mm width aperture		All Models	
100039	316 Calibration Check reference coin		All Models	
100425	Instrument Case		All Models	
102926	Monitor 4EC Handheld Radiation Alert® Detector Manufactured by SE International		All Models	
A111	Dust Wipe Kit (Gen2 Workstation)		All Models	
101310	Mini USB Cable		All Models	

Consumables

103173	High Temperature Kapton Windows (set of 10) Kapton windows are designed for use on the Classic analyzer, or any instrument used in more punishing applications wherein light element analysis is not necessary.	All Models	
102999	Prolene Windows (set of 10) Prolene is necessary for light element analysis, and so are designed for use with the DELTA Premium, and Standard models. Prolene is less durable than Kapton.	All Models	
100154	Soil Cups (100) for analysis of soil, liquids & powders. (Mylar/ Prolene Foil not included)	All Models	
100153	Mylar Foil (1000 sheets)	All Models	
103216	Prolene Foil (1000 sheets)	All Models	
160432	Battery Cover	All Models	
100389	Stylus Set (3)	All Models	

Support Fee/Service Contracts

XRF Certification Training	<input type="checkbox"/> Examination preparation for NRCan XRF Operator Certification <input type="checkbox"/> Training includes: XRF Theory; Radiation Safety; Practical Use <input type="checkbox"/> Recommended for all customers & required by Health Canada <input type="checkbox"/> Travel & associated costs for on-site training may apply	All Models	
International Delivery & Support Fee	<input type="checkbox"/> On-site installation, delivery, training, and ongoing local warranty service <input type="checkbox"/> Training and on-site support in remote locations may not be included <input type="checkbox"/> Does not include local duties, VAT, taxes, regulatory fees.	All Models	
Elite Service Contract	<input type="checkbox"/> Loaner within 24 hours – handhelds only <input type="checkbox"/> Yearly Calibration with Certificate <input type="checkbox"/> Yearly “Check up” with upgrades to newest software versions <input type="checkbox"/> All Repairs covered, except where equipment is deemed to have been abused <input type="checkbox"/> 20% Discount on all accessories	Premium	
		Standard	
		Classic	
Premier Service Contract	<input type="checkbox"/> Loaner within 24 hours – handhelds only <input type="checkbox"/> Yearly Calibration with Certificate <input type="checkbox"/> Yearly “Check up” with upgrades to newest software versions <input type="checkbox"/> All Repairs covered with exception of x-ray tube & detector & equipment that is deemed to have been abused <input type="checkbox"/> 20% Discount on all accessories	All Models	

Shipping & Handling:

2-day FedEx shipping & handling, within the contiguous US & Canada

Analyzer and standard accessories \$450

WorkStation and additional accessories \$225

Contact Innov-X for international shipping costs.

Instrument Warranty Policy:

All new DELTA analyzers, Work Stations, and Docking Stations are covered under warranty for 2 years including Parts and Labor. Exceptions include batteries and battery chargers which are covered 30 days, and wireless printers and barcode readers which are covered for 6 months and Trimble products which are covered for 10 months. Analyzer warranty will be voided if deemed abused or damaged.

Ordering Instructions:

1. Payment: Net 30, on approved accounts;
2. Shipping: Will be added to invoice – FedEx account numbers are accepted;
3. Standard Delivery: 4 - 6 weeks after receipt & acceptance of order;
4. Please send orders to: **Innov-X Canada** using one of the following methods;
 - a) fax toll free **1-888-873-6598**
 - b) e-mail fax@innovx.ca

Appendix 1: Compatibility reference chart for DELTA analyzers without small spot collimation

<p>● Available.</p> <p>— Not Available.</p>		DELTA Models Compatibility				
		DELTA-50 ⁵ & Premium		Standard		Classic
		Rh anode 2000 & 6000	Ta/Au anode 4000 & 6500 4050 & 6550	Ag anode 2000 & 6000	Ta/Au anode 4000 & 6500	Ta/Au anode All
Part number	Calibrations / Modes					
P2000A	Alloy	—	●	—	●	●
P2000AP	Alloy Plus	●	—	●	—	—
P2000PM	Precious Metal additions to Alloy / Alloy Plus	● ¹	●	● ¹	●	●
P2000CC	Car catalyst	—	●	● ⁴	●	●
P2000F	Fast ID & Pass Fail Bundle	●	●	●	●	●
P4000S	Soil (Environmental suite)	●	●	●	●	●
P4000EX	Soil (Exploration suite)	●	●	●	●	●
P4000PM	Precious Metal additions to Soil	● ¹	●	● ¹	●	●
P6000PA	Mining	●	●	●	●	●
P6000DB	Mining Plus (see price list for element suite changes per anode)	●	●	●	●	—
P6000PM	Precious Metal additions to Mining	● ¹	●	● ¹	●	●
P4000FP	Filter Analysis ²	●	●	●	●	●
P4000DW	Dust Wipe ²	●	●	●	●	●
P4000LP	Lead Paint	●	●	●	●	●
P4000E	Empirical	●	●	●	●	●
P6500RW	RoHS/WEEE	● ³	●	● ³	●	●
P6500CP	Consumer Products	● ³	●	● ³	●	●
P6800HF	Hal Free	—	●	—	●	—
P2000AE	Additional Elements	●	●	●	●	●

Footnotes:

- 1 Rh and Ag anode configurations are not advised for applications in which Ag/Rh/Pd/Ru sensitivity is critical.
- 2 Mode requires Portable Workstation (not included).
- 3 Mode is available on this configuration, though Ta/Au anode is suggested for optimal performance.
- 4 Ta/Au anode tube recommended for best Car Catalyst mode performance.
- 5 DELTA-50 analyzer only available with Ta/Au anode tube.

Appendix 2: Compatibility reference chart for DELTA analyzers with small spot collimation

<p>● Available.</p> <p>— Not Available.</p>		DELTA Models Compatibility				
		Premium		Standard		Classic
		Rh anode 2000 & 6000	Ta/Au anode 4000 & 6500 &6550	Ag anode 2000 & 6000	Ta/Au anode 4000 & 6500	Ta/Au anode All
Part number	Calibrations / Modes					
P2000A	Alloy	—	●	—	●	●
P2000AP	Alloy Plus	●	—	●	—	—
P2000PM	Precious Metal additions to Alloy / Alloy Plus	● ¹	●	● ¹	●	●
P2000CC	Car catalyst	—	●	● ⁴	●	●
P2000F	Fast ID & Pass Fail Bundle	●	●	●	●	●
P4000S	Soil (Environmental suite)	—	●	—	●	●
P4000EX	Soil (Exploration suite)	—	●	—	●	●
P4000PM	Precious Metal additions to Soil	—	●	—	●	●
P6000PA	Mining	●	●	●	●	●
P6000DB	Mining Plus (see price list for element suite changes per anode type)	●	●	●	●	—
P6000PM	Precious Metal additions to Mining	● ¹	●	● ¹	●	●
P4000FP	Filter Analysis ^{2,5}	—	—	—	—	—
P4000DW	Dust Wipe ²	—	—	—	—	—
P4000LP	Lead Paint	—	—	—	—	—
P6800HF	Hal Free	—	—	—	—	—
P4000E	Empirical	●	●	●	●	●
P6500RW	RoHS/WEEE	● ³	●	● ³	●	●
P6500CP	Consumer Products	● ³	●	● ³	●	●
P2000AE	Additional Elements	●	●	●	●	●

Footnotes:

- 1 Rh and Ag anode configurations are not advised for applications in which Ag/Rh/Pd/Ru sensitivity is critical.
- 2 Mode requires Portable Workstation (not included).
- 3 Mode is available on this configuration, though Ta/Au anode is suggested for optimal performance.
- 4 Ta/Au anode tube recommended for best Car Catalyst mode performance.
- 5 Uncollimated Filter mode can be added to a collimated instrument by special request. Contact Olympus Applications for restrictions.