

Specifications

Attachment 1

Line #	Part Number	Description	QTY	Amount
Aquilos 2				
1	1273826	Aquilos 2 - The core instrument includes: <ul style="list-style-type: none"> - Workstation with Windows 10 - Support Computer - 3 x 24" Widescreen LCD Monitor - xT Software - Maps 3 for SEM with Correlative Workflow - AutoScript DB Academic - AutoSlice & View - AutoTEM Cryo - NICol Electron Column - High-throughput Ion Column - 110 x 110 mm Eucentric Stage - CCD IR Camera - In-chamber Nav-Cam - In-lens Detectors: Lower (T1) and Upper (T2) - SE Detector (ET-SED) - Oil-free Pumping System - Integrated Current Measurement - Automatic Aperture System - Auxiliary Gas Kit - Cryo Kit, incl. Cryo Stage, Cryo Transfer System, Cryo Loading Station, Platinum Deposition GIS, Sputter Coater - Cryo Starter Kit, incl. AutoGrid Shuttle 35 deg. (2x), Standard Sample Shuttle, CryoFIB AutoGrid (100x) - Manual User Interface - Acoustic Enclosure for Pre-Vacuum Pump - Dewar 47 L - Large Table Top with Support 	1	
2	1140644	ICE Detector		
3	1215927	Spare Preparation Pot (without lid and base)	1	
4	1074810	Service Crane SDB	1	
5	1214207	Remote Control / Imaging	1	
6	1130961	NAS Data Storage Extended	1	
7	9425 060 99100	On-site Applications Training - Americas	12 days	
8	FP 3440/52	Acoustic Enclosure for Pre-vacuum Pump	1	
9	9432 909 96411	Compressor 120 V, 60 Hz with 4-liter Tank	1	
10	1266680	UPS - APC 3kVA	1	
11	26823	NRTL Safety Testing	1	
12	4022 404 41234	Installation Labor Aquilos 2 NA	1	
13	4022 404 02234	Installation Material Aquilos 2 NA	1	
14	4022 404 43234	Warranty Labor Aquilos 2 NA	1	
15	4022 404 04234	Warranty Material Aquilos 2 NA	1	
16	4022 400 43841	Shipping CIP Brno / Brookhaven loading dock in North America (T-4)	1	
17	9425 061 69515	NA Inst. Kit Q(3D)F / NNS / Verios / Versa 3D / Scios / Teneo	1	
18	0000 000 00000	Riggers for inside delivery	1	
Integrated Easy Lift NanoManipulator				
1230416	EasyLift Cryo		1	

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<i>Integrated Fluorescence Microscope and CLEM options</i>				
20	1272790	Integrated Light Microscope (iFLM)	1	
21	1137403	Maps 3 for S/TEM with Correlative Workflow	1	
22	1133684	Maps 3 Offline with Correlative Workflow	1	

ADDITIONAL OPTION: May be purchased after ~ 6 months as a Change Order:

1. (1) One year of service following warrantee. *Vendor to provide documentation of services. Pricing of Option to be held for 1 year.