

# SPECIFICATIONS

Qty	Product#	Product Description	List Price	Extended Price
<b>FN1</b>				
1	MBA74100	FN1 MAIN BODY		
1	MBD92100	NIE-CAM CONTACT ARM		
1	MBF95400	NI-CTLA CONTROL BOX A		
1	MBB94510	NI-TT-E MOTORIZED QUADROCLAR TILT TUBE		
1	MBB96710	NI-RPZ-E MOTOR DSC ZOOM PORT F/QUAD TUBE		
2	MAK10110	CFI 10X EYEPIECE F.N. 22MM-NC		
1	MBP70100	FN-S2N SLIDER NOSEPIECE		
1	MRH00041	CFI PLAN FLUOR 4X NA 0.13 WD 17.2MM		
1	MRD07420	CFI APO 40XW NIR		
1	MBE75235	FN-LH PRECENTERED LAMPHOUSE-NC		
1	MBF72210	FN-LPA LAMPHOUSE ADAPTER		
1	MXA29002	YM-EPI3 3PIN EXTENSION CABLE		
1	MEF52251	TI-PS100W/A POWER SUPPLY 100-240V		
1	79035	POWER CORD (LEAD FREE UL LISTED).		
1	MBL70105	FN-C LWD CONDENSER-NC		
1	MBH72100	FN-PT4X 4X AUXILIARY LENS		
1	77018543	QICLICK, MONO 12BIT CAMERA, NON-COOLED		

## Z-Deck XY Motorized Stage

1	77011469	Z-DECK PLATFM ENCD F/FN1 INCL STG/CTRL		
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## Fluorescence System

2	MBE94300	NI-FLT6-E MOTOR EPI-FLUOR CUBE TURRET		
1	MBE94100	NI-FLEI EPI-FLUORESCENCE ATTACHMENT		
1	MBE94200	NI-BPU BACK PORT UNIT		

1	77060074	SOLA SE II 365 LIGHT ENGINE
1	77060021	LUMENCOR LIQUID LIGHT GUIDE; 3MM, 2M VIS
1	MBF72315	C-HGFIB HG 100W ADAPTER R-NC
1	96221	C-FL AT DAPI/HOECHST/ALEXA FLUOR 350
1	96226	C-FL AT EGFP/FITC/CY2/ALEXA FLUOR 488
1	96229	C-FL AT TRITC/CY3/TagRFP/ALEXA FLUOR 546

### DIC System

1	MBH72310	D-C DIC MODULE N2 DRY
1	MBD75300	FN-PT POLARIZER TURRET
1	MBN71960	FN-IRP IR POLARIZER
1	MBN71946	FN-P POLARIZER
1	MBN71950	FN-IR/FA FL/DIC IR ANALYZER
1	MBH76640	D-C DIC SLIDER 40X III

### RFA

1	77011383	NIKON REMOTE FOCUS KIT W/ CONTROLLER
1	77011386	FN1 SCOPE ADAPTER FOR NIKRFX
1	77011389	FN1 ENCODER ADAPTER KIT FOR NIKRFX

### Imaging Workstation

1	77019698	64BIT Z440 64GB/256GB SS DR/4TB DR WIN7
1	77019686	27" LED IPS MONITOR, Z27I

### NIS-Elements Software

1	MHS50000	NIS-ELEMENTS CONFOCAL PKG
1	MQS41100	NIS ELEMENTS DRIVER FOR MOTORIZED STAGES
1	MQS41320	ELEMENTS:PRIOR/MAERZHAUSER/RFA/PI-PIEZO

1 MQS41920 ELEMENTS: EXFO ILLUMINATOR  
1 MQS41930 NIS-ELEMENTS: WAVELENGTH SWITCHER  
1 MQS41940 NIS-ELEMENTS: DAQ TTL/ANALOG IO  
1 MQS42780 NIS-ELEMENTS: TRIGGERED DEVICE CONTROL  
1 MQS42930 NIS-ELEMENTS MODULE: ILLUMINATION SEQUE

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1 MQS43110 NIS-ELEMENTS MODULE: GENERAL ANALYSIS  
1 MQS43130 NIS-ELEMENTS MODULE: JOBS ACQUISITION

#### **DAQ**

1 77013229 NI PCI 6723 DAQ CARD, 32 CHANNEL  
1 77013233 PCIE-6353 DAQ CARD 32AI AND 48 I/O LINES  
2 77013226 NI BNC-2110 SHIELDED BREAK OUT BOX  
2 77013227 NI SHC68-68-EPM SHIELDED CABLE

#### **A1R Confocal**

1 MHA50100 A1-SHR HIGH SPEED SCAN HEAD & CONTROLLER  
1 99004 A1-DU4G DECT W/ 2 GAASP; 2 PMT  
1 99020 A1 C2 EM 450/50 [405 IR]  
1 99022 A1 C2 EM 525/50 [488 561 IR]  
1 99023 A1 C2 EM 600/50 + 685/70 [561 640]

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1 MHV55070 A1-U-TT-FN1/NI MOUNTING BRIDGE  
1 99116 NI-MP TABLE MOUNTING KIT FOR MHV55080  
1 MXA22094 A1 TI INTERLOCK CABLE  
1 MBD73100 FN-S10 10MM SPACER FOR FN1 (SET OF 4)  
1 MHF45000 LU-N4 LASER UNIT 405/488/561/640  
1 MHF45510 LU CCA CONFOCAL LU CONTROLLER A  
1 MHF45550 LU-A1-A- A1 CONNECTION KIT  
1 MXA22135 A1-NIDAQ CABLE

1 77012506 TRIGGER SYNCHRON CABLE F/A1 CONTROLLER

**DMD System**

1 77060078 AURA II ILLUMINATOR; 395/485/560/640NM

1 77060017 DB15HD TO 7XBNC CABLE F/SPECTRA X

1 77064004 DYNAMIC SPATIAL LIGHT MOD ARRAY, C-MT

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1 77010598 NIS-ELEMENTS MODULE: MIGHTEX POLYGON 400

1 MQD42005 C-DA C-MOUNT/ISO CAMERA ADAPTER 1X

1 97337 C-TIRF 405 REFLECT 320 & 720 TRANSMIT

1 97321 C-TIRF ULTRA HI S/N 488NM TIRF SET

1 97323 C-TIRF ULTRA HI S/N 561NM TIRF SET

**Table and Faraday Cage**

1 77049003 VIB ISO TABLE 36X48, 4IN CLEAN TOP II

1 77049031 FARADAY CAGE TYPE II 40" FOR 36X48 TABLE

2 77049032 8" SLIDING SHELF FOR FARADAY CAGE 36X48

1 77049017 FULL PERIMETER ENCLOSURE FR 36X48 VIT

1 99058 SUBSHELF FOR 48" TABLE

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