

LaSys Inc.

Optical Equipment for Sale

(Prices noted below are current catalog list prices for each item. LaSys Inc. is prepared sell these items at significant discount prices.)

Contact Information:

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Thor Labs

PART NUMBER	DESCRIPTION	QTY	LIST PRICE (EACH)
AD11F	Fiber Collimation Adapter	8	26.00
AD1T	1/2" – 1" Adapter	10	16.00
AP8E25E	Thread Adapter	10	1.48
BC1	30mm Cage Base - Blank Cover Plate	3	14.00
B2C	30mm Cage Base – Threaded Cover Plate	5	14.00
B3C	30mm Cage Base – Rotatable Cover Plate	1	22.00
B4C	30mm Kinematic Platform	4	89.00
B5C	1" Optic Mount for 30mm Cube	5	29.00
BA1	Mounting Base, 1" x 3" x 3/8"	15	6.50
BA2	Mounting Base, 2" x 3" x 3/8"	10	6.50
BD-3/16L	3/16" Ball Driver for 1/4"-20 Socket Screws	1	6.95
BD-5/64	5/64" Ball Drive for #8-32 Set Screws	1	1.98
BD-KIT	Ball Drive Kit with 6 Tools	1	24.50
C1505	Mounting Post Bracket	2	89.00
C1526	P-Series Cage Clamp	3	68.00
C1A	Extension Rod Cross Coupler	4	17.00
C3A	Rod End Swivel Connector (Set of Four)	1	89.00
C4W	4-Way Mounting Cage Cube	2	54.00
C6W	30mm Cage Cube: 6: Through Holes	3	59.00
CAX100	Plastic Aspheric Lens, f = 10.0mm 0.22NA	4	3.90
CL4	Table Clamp, Tight Space Applications	4	5.50
CP02	30mm Cage Plate, 01" Threaded Aperture, 0.35" Thick	20	16.00
CP02B	Cage Plate Mounting Bracket	10	12.00
CP02T	30mm Cage Plate, 01" Threaded Aperture, 1/2" Thick`	6	20.00
CP03	30mm Cage Plate, 035mm Aperture, 0.35" thick	6	16.50
CPA1	Alignment Tool for Cage System	2	8.00

CTG913	Polishing Plate	1	18.95
ER1	Cage Assembly Rod - 1"	20	5.25
ER1.5	" " " - 1.5"	4	5.50
ER2	" " " - 2"	12	6.00
ER3	" " " - 3"	8	6.75
ER4	" " " - 4"	20	7.25
ER6	" " " - 6"	12	8.50
ER8	" " " - 8"	8	9.75
ER90A	Spacer for 90 Degree Cage	6	4.90
ER90C	90 Degree "T" Extension	8	10.00
F220FC-A	Fiber Collimation Pkg., FC Input, 350-600nm AR Coated	2	121.00
F220SMA-A	Fiber Collimation Pkg., SMA Input, 350-600nm AR Coated	6	124.00
FM90	Flip Mount	2	68.00
FN96A	Fiber Polishing Notes	1	4.50
FP01	General Purpose Plate Holder, 0.75" x 2" x 1.5"2	2	36.00
GN2	Geniometer Pair	1	192.00
HPT1	+1mm XY Cage Translator	3	149.00
HW-KIT1	Screw Kit, #8-32, Over 759 Pieces	1	48.00
HW-KIT2	Screw Kit 1/4020, Over 1,000 Pieces	1	94.00
HW-KIT3	Set Screw Kit, #8-32	1	90.00
HW-KIT4	Set Screw Kit, 1/4"-20	1	80.00
ID12	Iris Diaphragm 1/2" Aperture Mounted on a TR3	4	38.00
ID25	Iris Diaphragm 1" aperture Mounted on a TR3	2	46.00
KS05	Ultra-Stable Kinematic O1/2" Mirror Mount	4	66.00
KS1	Ultra-Stable Kinematic O1" Mirror Mount	4	79.00
LA1131	BK7 Plano-Convex Lens, 25.4mm Dia., f = 50.0mm	4	19.95
LA1172	" " " " " " f = 400mm	1	17.90
LA1461	" " " " " " f = 250mm	1	17.90
LA1484	" " " " " " f = 300mm	1	17.85
LA1509	" " " " " " f = 100mm	4	18.85
LA1608	" " " " " " f = 75mm	4	14.63
LA1708	" " " " " " f = 200mm	1	18.10
LA4148	UV Fused Silica Plano-Convex Lens 254mm D. f = 50mm	3	83.50
LA4327	" " " " " " 12.7mm D. f = 75mm	4	54.00
LA4380	" " " " " " 25.4mm D. f = 75mm	2	74.20
LA4600	" " " " " " 12.7mm D. f = 100mm	3	48.00
LA4765	" " " " " " " " f = 50mm	2	54.00
LB4096	UV Grade Fused Silica Bi-Convex Lens	1	83.50
LCPM	Horizontal Platform: 30mm & 60mm Cage System	2	81.00
LFG30P	Lapping Film 0.3µm (Pack of 10 Sheets)	1	12.50
LFG1P	Lapping Film 1µm (Pack of 10 Sheets)	1	12.50
LFG5P	Lapping Film 5µm (Pack of 10 Sheets)	1	12.50
LMR05	Lens Mount for O1/2" Optics	5	17.00
LMR1	Lens Mount for 1" Optics	5	18.00
MA45-2	45 Degree Mounting Adapter, 2" Beam Height	2	26.00
MB1218	Aluminum Breadboard 12" X 18" X 1/2"	1	268.00
NE03B	Absorptive ND Filter, Unmounted, ND: 0.3 ± 0.01	1	35.00
NE06B	" " " " " " 0.6 ± 0.04	1	35.00

NE10B	“ “ “ “ “ 1.0 ± 0.06	1	35.00
NE13B	“ “ “ “ “ 1.3 ± 0.08	1	35.00
NE20B	“ “ “ “ “ 2.0 ± 0.10	1	35.00
NE30B	“ “ “ “ “ 3.0 ± 0.15	1	35.00
NE40B	“ “ “ “ “ 4.0 ± 0.20	1	35.00
NE50B	“ “ “ “ “ 5.0 ± 0.25	1	35.00
NX1	15 Position Indexing Optic Mount	2	89.00
NX1T	Top Plate for Indexing Optic Mount	2	47.00
PH1-ST	1" Post Holder W/TS25 Spring-Loaded Thumbscrews	5	9.00
PH3-ST	3" Post Holder W/TS25 Spring-Loaded Thumbscrews	5	9.00
PH6-ST	6" Post Holder W/TS25 Spring-Loaded Thumbscrews	5	19.00
PM-1	Small Clamp Arm	2	9.00
RA180	Post Eng Clamp 0.5"	4	14.00
RA90	Right Angle Post Clamp	5	12.00
RB2	Adjustable Height Post Clamp	4	29.50
RC1	Rail Carrier, Counterbored Hole 1" X 1"	10	21.00
RLA 0300	Small Optical Rails 3"	4	25.00
RLA0600	Small Optical Rails 6"	4	37.00
RLA2400	Small Optical Rails 24"	4	129.00
RM1B	Pillar Post C-Clamp with ¼"-20 Tap and C-Bore	5	24.00
RP01	Rotation Platform, Lockable	2	83.00
RS3	3" Pillar Post Extension	3	21.00
RS6	6" Pillar Post Extension	2	31.00
S120	Silicon Optical Head Only	1	972.00
S1LM9	SM1 Series Mount for 9mm Lasers	14	25.00
SM05L05	Lens Tube, O1/2", 0.50" Long	2	14.00
SM05L10	Lens Tube, O1/2", 1" Long	3	15.00
SM05RR	O1/2" Retaining Ring	20	5.00
SM05V05	O1/2" Rotating Adjustable Focusing Element, ½" Travel	3	28.00
SM1A1	SM05 to SM1 Adapter	2	21.00
SM1A3	RMS to SM1 Threaded Microscope Adapter	4	17.50
SM1A5	SM1 to SM05 Adapter	3	19.00
SM1D12	Iris Diaphragm Used in SM1 Series	4	49.00
SM1NT	Locking Nut 1.035-40	8	5.50
SM1RR	Retaining Ring for O1" Lens Tube, 0.08 Thick	29	5.00
SM1ST	SM1 to ST Fiber Adapter	1	26.00
SM1T1	Lens Tube Coupler 1.035-40 Threaded	4	8.50
SM1T2	Lens Tube Coupler 1.035040 Threaded OD	4	16.80
SM1Z	Z-Translator for Cage System	2	164.00
SPW301	9mm Spanner Wrench	2	12.50
SPW602	SM1 Series Spanner Wrench	2	26.00
SPW603	Spanner Wrench for SM05 Series	2	19.00
SPW909	Spanner Wrench for SM1 Adapter	2	26.00
ST1CP	Cover Plate with Clearance Holes	1	26.00
STK01	Cage Assembly Optic Swapper Plate	8	30.00
TC2	20 Piece Wrench Tool Kit with Stand	1	75.00
TR2	Post 0.499" Dia. X 2" 8-32 Stud 1/4-20 Tapped Hole	10	6.00
TR3	Post 0.499" Dia. X 3" 8-32 Stud 1/4-20 Tapped Hole	10	6.50
TR4	Post 0.499" Dia. X 4" 8-32 Stud 1/4-20 Tapped Hole	5	6.50

TR6	Post 0.499" Dia. X 6" 8032 Stud 1/4-30 Tapped Hole	10	8.00
VK250	Micro V-Clamp with Stainless Steel Blades	2	98.00
XE25C5	Enclosure System 15" X 21" X 12", Black Hard Board	1	160.00
XE25L18	18" Long Structural Rail (450mm)	2	16.50
XE25L20	20" " " " (500mm)	4	19.00
XE25L24	24" " " " (600mm)	2	21.00
XE25L28	28" " " " (700mm)	2	22.00
XE25T1	T Nuts: Drop In 1/4"-20 (M6) Nuts (Pkg. of 10)	1	32.00
XE25T2	T Nuts: Drop In #8-32 (M4) Nuts (Pkg. of 10)	1	32.00
XE25W3	3-Way Corner Cube (Modular Structure)	8	3.45

Newport

PART NUMBER	DESCRIPTION	QTY	LIST PRICE (EACH)
G3880	Protective Eye Ware	3	193.00
U200-A	ULTIMA Kinematic Optical Mount - 2" Aperture	1	113.00
05D20BD1	?	6	72.00
U50-A	ULTIMA Kinematic Optical Mount - 0.5" Aperture	6	86.00
FS-3	Neutral Density Filter Set 2" - 9 Pieces	1	839.00
MB-3	Compact Magnetic Base	4	70.00
MMB	Mini Magnetic Base	6	59.00

ThermoOriol

PART NUMBER	DESCRIPTION	QTY	LIST PRICE (EACH)
53683	532nm Holographic Notch Filter	1	1,376.00
53684	633nm Holographic Notch Filter	1	1,376.00
57351	Long Pass Filter 550nm 1" Diameter	1	165.00
57355	Long Pass Filter 650nm 1" Diameter	1	165.00
6032	Calibration Lamp NE	1	325.00
6033	Calibration Lamp XE	1	325.00
6045	Power Supply 115 Volt	1	242.00
77905	Grating 1800l/mm 500RBLZ UM-SM	1	313.00
46225	0.5" B/S Cube	1	227.00
37430	Pellicle 1.0" 50/50 R/T	1	186.00
44132	Pyrex Flat Selector 1: -CTD	4	136.00
51866	Set of 1: Diameter Long Pass Filters	1	348.00
51302	Long Pass Filter 1" Diameter 550nm CUT-ON	1	45.00
51310	" " " " " 570nm " "	1	45.00
51311	" " " " " 590nm " "	1	45.00
51312	" " " " " 610nm " "	1	45.00

51320	“ “ “ “ “ 630nm “ “	1	45.00
51325	“ “ “ “ “ 645nm “ “	1	45.00
51330	“ “ “ “ “ 665nm “ “	1	45.00
51340	“ “ “ “ “ 695nm “ “	1	45.00
77646	FS Focusing Beam Probe	2	162.00
41210	UVFS PCX Lens .5” Dia., 19mm FL	2	75.00
41230	UVFS PCX Lens .5” Dia., 38mm FL	2	61.00
77640	Cable Ferrule Adapter	2	14.00

Coherent

PART NO.	DESCRIPTION	QTY.	LIST PRICE (EACH)
26-7633-000	Color Glass Set of 15 Different Filters	1	609.00
31-2140-000	632.8nm Red Helium Neon Laser, 35mW, Beam Size 1.25, Polarization >500:1, Beam Divergence 0.66 mrad, Mode Spacing 165MHz, Mode Sweep<5%	1	4,085.00
31-2488-000	Power Supply, HeNe 115/240	1	338.00
42-5264-000	Visible Bandwidth Filter, 532.0nm, FWHM8.8nm	1	23.00
42-5439-000	Visible Bandwidth Filter, 632.8nm, FWHM 11.0nm	1	25.00

Edmund Industrial Optics

PART NO.	DESCRIPTION	QTY	LIST PRICE (EACH)
	Source -		
NT38-534	Accessory Pinhole Adapter (B)	4	35.00
NT38-532	Positioning Stage Miniature 2-Axis (B)	1	275.00
NT-38-558	Precision Air Slit 25µm X 3mm	1	82.60
NT38-559	“ “ “ 50µm X 3mm	1	82.60
NT-38-560	“ “ “ 100µm X 3mm	1	82.60
NT39-906	“ “ “ 75µm X 3mm	1	82.60

Tektronix

PART NO.	DESCRIPTION	QTY	LIST PRICE (EACH)
2445A	Oscilloscope Four Independent Channels, 150MHz at Probe Tip, 250Mhz minimum triggering bandwidth, 1ns/div Sweep Rate, CRT Readout, Delayed Sweep, Delta V, Delta T, 1/DeltaT, Tracking and Independent Modes, IEEE-488 GPIB Interface	1	795.00

Perkin-Elmer

PART NO.	DESCRIPTION	QTY	LIST PRICE (EACH)
Lambda-2	UV-VIS spectrophotometer 350 nm ~ 1000 nm with 2 nm resolution	1	1,500.00
Lambda-2 - 40	Software UV-Winlab Ver. 2.3 for Perkin-Elmer Lambda 2 Spectrophotometer with complete User's Manual.	1	1,000.00

Vere/Helios

PART NO.	DESCRIPTION	QTY	LIST PRICE (EACH)
Laser Tables			
212305-1	Vere Laser Table 4' X 10', Skin: Ferromagnetic Steel .125", Core: 12", Vertically Bonded >35,000 PSI Sheer, Holes: Standard 1/4" – 20, Border: 1 st row 2" from edge, Waterproof & Acid Resistant	1	5185.00
NIL 24 HA	Vere Height Adjustable Legs (for above table)	4	292.00
	Helios X-4 Precision Set Up Optical Table, 18" X 36", Standard 1/4"-20 holes, 4" Core, Vertically Bonded, Shock Adsorbed on Adjustable Stand	2	500.00

Barnstead

PART NO.	DESCRIPTION	QTY	LIST PRICE (EACH)
D0800-EA	Barnstead Bantam Deionizer with Cartridge, Flow: 19-38 l/hr, Meter: 1-19ppm or .025-18 Mohms, Intake Pressure Range: 5-70psi, Size: 8.75" L X 6" W X 28.5" H	1	316.00
D0809	Ultrapure Deionizer Replacement Cartridge	1	83.00

Branson

PART NO.	DESCRIPTION	QTY	LIST PRICE (EACH)
29A233	Branson B-32 Ultrasonic Cleaner 399/19	1	428.00

Andor

PART NO.	DESCRIPTION	QTY	LIST
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			PRICE (EACH)
	Intensified CCD Detection System & Spectrograph		
DH520-25S-03	ICCD Detector Head – Standard Design Marconi 30-11 Detector – 960 X 256 Fully illuminated pixels – 26 µm sq. DEP 25mm Diameter Ultra-High Resolution Intensifier with 50 ns Minimum Gate Speed and “W” Response Photocathode, P43 Phosphor and 11 Tapered Fiber Coupling to CCED. Single Quartz Input Window, T/E Cooled to -5C in air and -25C with Water	1	27,200.00
	Control. Card PCI/AT Buss 62 kHz Digit. Rate @ 16bits	1	2,475.00
Andor MCD	Software and Operating System	1	1,350.00
IO-160	Opto-Isolated Breakout Box	1	350.00
	TOTAL – Detector System		31,375.00
	Oriel Spectrometer System		
77702	MS 257 imaging Spectrometer	1	6,035.00
77755	Background Slow Shutter	1	263.00
77708	Multiple (4) Grating Turret	1	1,295.00
77753	Holographic Gratin 1800 l/mm @ 500nm	1	950.00
77912SP	Ruled Gratin 1200 l/mm @ 500nm	1	475.00
77742	Ruled Gratin 1200 l/mm blazed at 350nm	1	639.00
77924SP	Ruled Gratin 600 l/mm @ 500nm	1	475.00
74002	Micrometer Driven Slit Assemblies	2	523.00
77709	Hand Controller	1	655.00
77716	Motorized Output Mirror	1	840.00
77787	CCD Detector Adapter Plate	1	193.00
77737	Motorized Filer Wheel	1	975.00
77529	Fiber Optic f # Matcher	1	1,518.00
77563	Fused Silica Fiber Optic Bundle 280-2200 nm	1	478.00
	Total – Spectrograph		15,837.00
	TOTAL – System Price:		47,212.00

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