Customer Price List

Effective 1/1/2023

CATALOG NUMBER		Price

A. Motorized Stages

Stages - BioPrecision3/MAC6000/Upright

BioPrecision3 upright stages require an adapter ring. See "Stage Adapters" section to select the proper adapter. If your microscope isn't listed or you have questions, please contact your sales representative for more information.

96SLM101-LE2	STAGE, 4"x3" (100mm X 75mm) LINEAR MOTORS/LINEAR SCALES, 50nm	$	13,369.00
96SLM109-LE2	STAGE, 6"x4" (150mm X 100mm) LINEAR MOTORS/LINEAR SCALES, 50nm	$	16,100.00

Stage Adapters - BioPrecision3

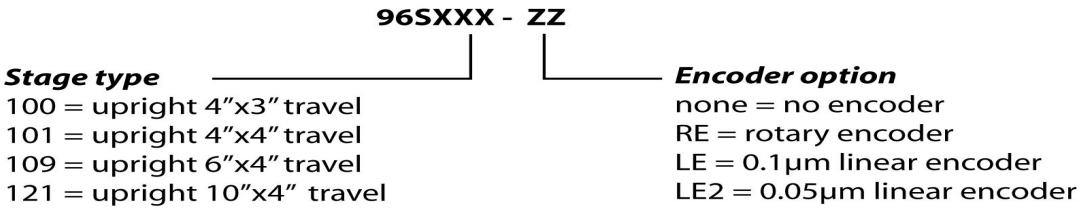
99A213	ADAPTER RING, ZEISS Axioimager	$	444.00
99A241	ADAPTER RING, NIKON E80i / 90i	$	190.00
99A243	ADAPTER RING, OLYMPUS BX Seies	$	190.00
99A245	ADAPTER RING, LEICA DM Series	$	190.00
99A247	ADAPTER RING, NIKON E400/600	$	190.00
99A248	ADAPTER RING, NIKON 50i, 80i, CiL	$	190.00

Stage Accessories - BioPrecision3

99A172	SLIDE HOLDER INSERT SINGLE/ DOUBLE FOR 4"X3" SLM	$	491.00
99A150	SLIDE HOLDER INSERT SINGLE/ DOUBLE FOR 6"X4" SLM	$	744.00

Stages - BioPrecision2/MAC6000/Upright

BioPrecision2 upright stages require an adapter ring. See "Stage Adapters" section to select the proper adapter.



96S100	STAGE, 4"x3" (100mm X 75mm) ST MOTORS/NON-ENCODED	$	8,576.00
96S100-LE	STAGE, 4"x3" (100mm X 75mm) ST MOTORS, LINEAR SCALES,100nm	$	13,002.00
96S100-LE2	STAGE, 4"x3" (100mm X 75mm) ST MOTORS, LINEAR SCALES, 50nm	$	13,369.00
96S100-RE	STAGE, 4"x3" (100mm X 75mm) ST MOTORS W/ ROTARY ENCODERS	$	10,318.00
96S101	STAGE, 4"x4" (100mm X 100mm) ST MOTORS/NON-ENCODED	$	10,413.00
96S101-LE	STAGE, 4"x4" (100mm X 100mm) ST MOTORS, LINEAR SCALES,100nm	$	14,607.00
96S101-LE2	STAGE, 4"x4" (100mm X 100mm) ST MOTORS, LINEAR SCALES, 50nm	$	14,975.00
96S101-RE	STAGE, 4"x4" (100mm X 100mm) ST MOTORS W/ ROTARY ENCODERS	$	11,820.00
96S109	STAGE, 6"x4" (150mm X 100mm) ST MOTORS/NON ENCODED	$	11,538.00
96S109-LE	STAGE, 6"x4" (150mm X 100mm) ST MOTORS, LINEAR SCALES,100nm	$	15,733.00
96S109-LE2	STAGE, 6"x4" (150mm X 100mm) ST MOTORS, LINEAR SCALES, 50nm	$	16,100.00
96S109-RE	STAGE, 6"x4" (150mm X 100mm) ST MOTORS W/ ROTARY ENCODERS	$	12,945.00
96S121	STAGE, 10"x4" (250mm X 100mm) ST MOTORS/NON ENCODED	$	10,845.00
96S121-LE	STAGE, 10"x4" (250mm X 100mm) ST MOTORS, LINEAR SCALES,100nm	$	16,342.00
96S121-LE2	STAGE, 10"x4" (250mm X 100mm) ST MOTORS, LINEAR SCALES, 50nm	$	16,729.00
96S121-RE	STAGE, 10"x4" (250mm X 100mm) ST MOTORS W/ ROTARY ENCODERS	$	12,763.00

Stage Adapters

99A200	ADAPTER RING, LEICA DMLA&DMLB	$	190.00
99A201	ADAPTER RING, ZEISS/REICHERT	$	444.00
99A202	ADAPTER RING, OLYMPUS BH/NIKON	$	190.00
99A203	ADAPTER RING, OLYMPUS BX	$	190.00
99A204	ADAPTER RING, LEICA UNIVERSAL SPACER	$	244.00
99A205	ADAPTER RING, NIKON E800/E1000	$	190.00
99A206	ADAPTER RING, LEICA DMRB, DM4000, DM5000, DM6000	$	244.00
99A207	ADAPTR RNG, NIKON 400/600 MALE DOVETAIL STAGE CARRIER	$	190.00
99A209	ADAPTER RING, NIKON E800M/ E1000M	$	190.00
99A210	ADAPTER RING, OLYMPUS AX80	$	190.00
99A211	ADAPTER RING, NIKON E80i/90i FEMALE DOVETAIL STAGE CARRIER	$	190.00
99A212	ADAPTER RING, NIKON 50I/80I	$	190.00
99A213	ADAPTER RING, ZEISS AXIOIMAGER	$	444.00
99A214	ADAPTER RING, NIKON LV100	$	316.00
99A215	ADAPTER RING, OLYMPUS BX-WI	$	1,246.00
99A216	ADAPTER RING, ACCU-SCOPE 3025	$	190.00

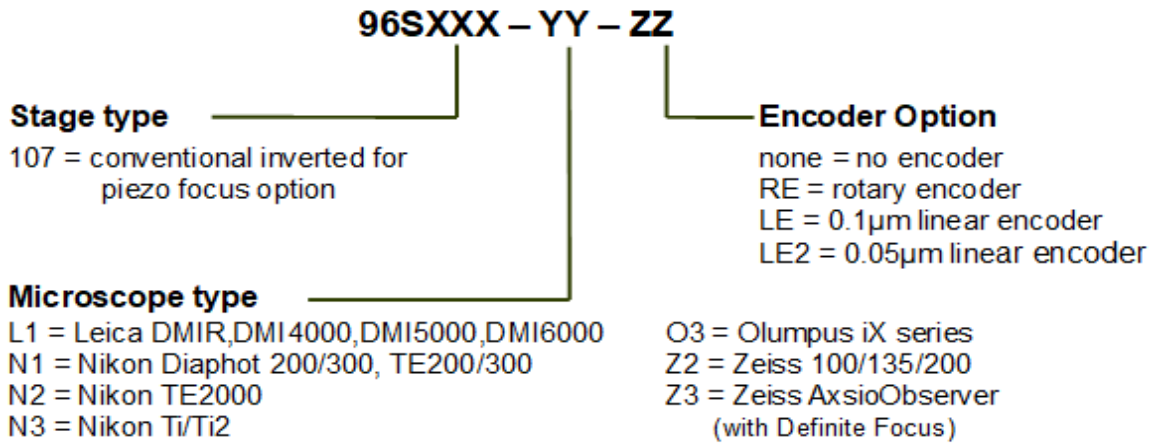
A. Motorized Stages

Stages - BioPrecision3/MAC6000/Inverted/Flat-top

96SLM107-Z3-LE2	STAGE, INV (120mm X 100mm) ZEISS, LINEAR MOTORS/LINEAR SCALES, 50nm	$	14,607.00
96SLM107-N3-LE2	STAGE, INV (120mm X 100mm) NIKON, LINEAR MOTORS/LINEAR SCALES, 50nm	$	14,607.00
96SLM107-O3-LE2	STAGE, INV (120mm X 100mm) OLYMPUS, LINEAR MOTORS/LINEAR SCALES, 50nm	$	14,607.00
96SLM107-L3-LE2	STAGE, INV (120mm X 100mm) LEICA, LINEAR MOTORS/LINEAR SCALES, 50nm	$	14,607.00

Stages - BioPrecision2/MAC6000/Inverted

There are two basic types of inverted stages: Conventional and Flat-top. The principle difference is that the Flat-top stages offer an unobstructed access to the top of the stage while the Conventional stages feature a more compact design. All stages feature 120mm x 100mm travel.



96S107-L1	STAGE, FLAT TOP PZ LEICA DMIRB ST MOTORS/INVERTED/NON-ENCODED	$	10,413.00
96S107-L1-LE	STAGE, FLAT TOP PZ LEICA DMIRB ST MOTORS/INVERTED/LIN-ENCODED	$	14,607.00
96S107-L1-LE2	STAGE, FLAT TOP PZ LEICA DMIRB ST MOTORS/INVERTED/LIN-ENC 50n	$	14,975.00
96S107-L1-RE	STAGE, FLAT TOP PZ LEICA DMIRB ST MOTORS/INVERTED/ROT-ENCODED	$	11,820.00
96S107-N2-LE	STAGE, FLAT TOP PZ NIKON TE2K ST MOTORS/INVERTED/LIN-ENCODED	$	14,607.00
96S107-N2-LE2	STAGE, FLAT TOP PZ NIKON TE2K ST MOTORS/INVERTED/LIN-ENCODED	$	14,975.00
96S107-N3	STAGE, FLAT TOP PZ NIKON TI ST MOTORS/INVERTED/NON-ENCODED	$	10,413.00
96S107-N3-LE	STAGE, FLAT TOP PZ NIKON TI ST MOTORS/INVERTED/LIN-ENCODED	$	14,607.00
96S107-N3-LE2	STAGE, FLAT TOP PZ NIKON TI ST MOTORS/INVERTED/LIN-ENC 50n	$	14,975.00
96S107-N3-RE	STAGE, FLAT TOP PZ NIKON TI ST MOTORS/INVERTED/ROT-ENCODED	$	11,820.00
96S107-O3	STAGE, FLAT TOP PZ OLYM IX ZDC ST MOTORS/INVERTED/NON-ENCODED	$	10,413.00
96S107-O3-LE	STAGE, FLAT TOP PZ OLYM IX ZDC ST MOTORS/INVERTED/LIN-ENCODED	$	14,607.00
96S107-O3-LE2	STAGE, FLAT TOP PZ OLYM IX ZDC ST MOTORS/INVERTED/LIN-ENC 50n	$	14,975.00
96S107-O3-RE	STAGE, FLAT TOP PZ OLYM IX ZDC ST MOTORS/INVERTED/ROT-ENCODED	$	11,820.00
96S107-Z2-LE	STAGE, FLAT TOP PZ ZEISS 200 ST MOTORS/INVERTED/LIN-ENCODED	$	14,607.00
96S107-Z2-LE2	STAGE, FLAT TOP PZ ZEISS 200 ST MOTORS/INVERTED/LIN-ENC 50n	$	14,975.00

A. Motorized Stages

Stages - BioPrecision2/MAC6000/Inverted

96S107-Z3	STAGE, FLAT TOP PZ ZEISS OBSRV ST MOTORS/INVERTED/NON-ENCODED	$	10,413.00
96S107-Z3-LE	STAGE, FLAT TOP PZ ZEISS OBSRV ST MOTORS/INVERTED/LIN-ENCODED	$	14,607.00
96S107-Z3-LE2	STAGE, FLAT TOP PZ ZEISS OBSRV ST MOTORS/INVERTED/LIN-ENC 50n	$	14,975.00
96S107-Z3-RE	STAGE, FLAT TOP PZ ZEISS OBSRV ST MOTORS/INVERTED/ROT-ENCODED	$	11,820.00

A. Motorized Stages

Stages - BioPoint2/MAC6000/Upright

BioPoint2 upright stages require an adapter ring. Select proper ring from the "Stage Adapters" section. If your microscope isn't listed or you have questions, please contact your sales representative for more information.

96S201	STAGE, BIOPOINT2 3"x2" (REQUIRES ADAPTER RING)	$	4,221.00

Stages - BioPoint2/MAC6000/Inverted

BioPoint2 inverted stages are microscope specific. Select proper stage using the table below. If your microscope isn't listed or you have questions, please contact your sales representative for more information.

96S209 - YY

Microscope type

L1 = Leica DMIR,DMI4000,DMI5000,DMI6000
N1 = Nikon Diaphot 200/300,TE 200/300
N2 = Nikon TE2000
N4 = Nikon TS100
O3 = Olympus IX series
Z2 = Zeiss 100/135/200, AxioObserver

96S209-L1	STAGE, INV. BIOPNT LEICA DMIRB 4K, 5K, 6K	$	4,926.00
96S209-N1	STAGE, INVERTED BIOPNT NIKON 200/300	$	4,926.00
96S209-N2	STAGE, INVERTED BIOPNT NIKON TE2000, Ti	$	4,926.00
96S209-N4	STAGE, INVERTED BIOPNT NIKON TS100	$	4,926.00
96S209-O3	STAGE, INVERTED BIOPNT OLYMPUS IX, IX2	$	4,926.00
96S209-Z2	STAGE, INVERTED BIOPNT ZEISS AXIO:40,100,135,200, OBSERVER	$	4,926.00

Stage Accessories

99A049	ALUM INSERT PLATE FOR INVERTED STAGE - SOLID	$	288.00
99A061	SLIDE HOLDER INSERT - SINGLE INVERTED STAGE	$	491.00
99A062	SLIDE HOLDER INSERT - DOUBLE INVERTED STAGE	$	491.00
99A063	WELL PLATE HOLDER INSERT INVERTED STAGE	$	491.00
99A064-25	PETRI DISH HOLDER INSERT-25mm INVERTED STAGE	$	491.00
99A064-36	PETRI DISH HOLDER INSERT-36mm INVERTED STAGE	$	491.00
99A064-39	PETRI DISH HOLDER INSERT-39mm INVERTED STAGE	$	491.00
99A064-51	PETRI DISH HOLDER INSERT-51mm INVERTED STAGE	$	491.00
99A064-54	PETRI DISH HOLDER INSERT-54mm INVERTED STAGE	$	491.00
99A064-60	PETRI DISH HOLDER INSERT-60mm INVERTED STAGE	$	491.00
99A064-65	PETRI DISH HOLDER INSERT-65mm INVERTED STAGE	$	491.00
99A064-88	PETRI DISH HOLDER INSERT-88mm INVERTED STAGE	$	491.00
99A064-90	PETRI DISH HOLDER INSERT-90mm INVERTED STAGE	$	491.00
99A073	GLASS INSERT PLATE 6"X4" STAGE	$	194.00
99A074	ADJ. INSERT SLIDE/PETRI DISH INVERTED STAGE (65mm MAX DIA)	$	859.00
99A081	INSERT FOR CORNING 30mL FLASK INVERTED STAGE	$	491.00
99A088	TERASAKI HOLDER INSERT PLATE DUAL FOR INVERTED STAGE	$	491.00
99A123	GLASS INSERT PLATE INVERTED STAGE	$	194.00
99A153	SLIDE HOLDER INSERT - SINGLE	$	491.00
99A154	SLIDE HOLDER INSERT SINGLE/ DOUBLE FOR 4"X3" & 4"X4"	$	491.00
99A155	ALUM INSERT PLATE 4"X3" & 4"X4" STAGE	$	288.00
99A156	GLASS INSERT PLATE 4"X3" & 4"X4" STAGE	$	194.00
99A157	SLIDE HOLDER ROTATABLE SINGLE SLIDE - 4"X3" & 4"X4" STAGE	$	704.00
99A158	SLIDE HOLDER ROTATABLE DOUBLE SLIDE - 4"X3" & 4"X4" STAGE	$	704.00
99A159	ALUM INSERT PLATE 6"X4" STAGE	$	288.00
99A160	TOP PLATE EXTENSION INV FLAT TOP STAGE	$	530.00
99A172	SLIDE HOLDER INSERT SINGLE/ DOUBLE FOR 4"X3" SLM	$	491.00
99A177	SLIDE HOLDER INSERT - 4 POS 2"x3" SLIDES F/ 96S121 STAGE	$	1,293.00
99A178	SLIDE HOLDER INSERT - 5 POS 6"X4" STAGE	$	919.00
99A184	COSTAR FLASK HOLDER INSERT	$	491.00
99A194	GLASS INSERT PLATE 10"X4" STAGE	$	194.00
99A195	ALUM INSERT PLATE 10"X4" STAGE	$	288.00
99A196	SLIDE HOLDER INSERT - 8 SLIDES 10"X4" STAGE	$	1,293.00

B. Automation Controllers

Controller Systems/MAC6000

996101	CONTROLLER, MAC6000 BASE SYSTEM	$	2,274.00
996152	CONTROLLER, MAC6000 XY STAGE STEPPER, INCLUDES JOYSTICK	$	5,279.00
996153	CONTROLLER, MAC6000 XY STAGE DC MOTORS, INCLUDES JOYSTICK	$	5,521.00
996154	CONTROLLER, MAC6000 BIOPOINT XY ONLY, INCLUDES JOYSTICK	$	4,742.00
996155	CONTROLLER, MAC6000 XYZ STAGE STEPPER, INCLUDES JOYSTICK	$	6,683.00
996157	CONTROLLER, MAC6000 Z-AXIS CONTROL, ABS. INPUT W/ DIGIPOT	$	4,279.00
996162	CONTROLLER, MAC6000 Z-AXIS CONTROL INCLUDING DIGIPOT	$	4,279.00
996166	CONTROLLER, MAC6000 DC FILTER FILTER WHEEL - DC MOTORS	$	3,344.00
996068	CONTROLLER, MAC6000 4-SHUTTER STAND ALONE	$	1,242.00

Controller Components/MAC6000

73006001	FRAME BASE MAC6000	$	695.00
73006142	SYSTEM INTERFACE/PS MAC6000	$	1,623.00
73006050	MOTOR CONTR/DRIVE uSTEP MCSTS MAC6000	$	1,405.00
73006052	MOTOR CONTR/DRV uSTEP BIOPOINT MAC6000	$	1,856.00
73006053	MOTOR CONTR/DRV DUAL BLDC MAC6000	$	2,632.00
73006054	MOTOR CONTR/DRV DUAL MICROSTEP MAC6000	$	2,389.00
73006056	FOCUS MOTOR STEPPER DRIVE MAC6000 WITH ENCODER INPUT	$	1,405.00
73006057	FOCUS MOTOR STEPPER DRIVE MAC6000 WITH ABSOLUTE ENCODER	$	1,405.00
73006063	STAGE Z-AXIS PIEZO MAC6000	$	1,638.00
73006064	NOSEPIECE CHANGER 5/6 POS DC MAC6000	$	1,063.00
73006068	4-SHUTTER CONTROLLER (ADD-ON) MAC6000 CONTR/DRV	$	1,121.00
73006081	FILTER/SHUTTER DC 2WHL+3SHTR MAC6000 CONTR/DRV	$	1,069.00

Accessories

73006048	TOUCH SCREEN KEYPAD, MAC6000 STAGE FIRMWARE	$	1,306.00

C. Filter Changer

Filter Wheels/MAC6000

96A251	FILTER CUBE CHNGR OLY BX2 MAC6 (MODIFY BX-RFA FL ILLUMINATOR)	$	4,408.00
96A350	FILTER WHEEL,25/32MM 10 POS DC MOTOR/INTERNAL SHUTTER	$	3,954.00
96A351	FILTER WHEEL 25MM 6 POSITION EMISSION DC MOTOR/NO SHUTTER	$	3,008.00
96A351-1	FILTER WHEEL 25MM 6 POS EMIS. DC MTR/NO SHTR, SIDE CON, 5DEG	$	3,008.00
96A352	FILTER WHEEL, 50MM 6 POS DC MOTOR/ NO SHUTTER	$	5,339.00
96A353	FILTER WHEEL, 25/32MM 10 POS. DC MTR/NO SHUTTER, 5 DEG TILT	$	3,799.00
96A354	FILTER WHEEL, 25/32MM 6 POS. DC MOTOR / INTERNAL SHUTTER	$	3,585.00
96A354-2	FILTER WHEEL, 25/32MM 6 POS. DC MOTOR / NO SHUTTER	$	3,585.00
96A355	FILT WHEEL, DUAL25/32MM 10 POS DC MOTOR/INTERNAL SHUTTER	$	7,638.00
96A356	FILT WHEEL, DUAL 25/32MM 6 POS DC MOTOR/INTERNAL SHUTTER	$	6,902.00
96A357	FILTER WHEEL, 25MM 6 POS. EMISSION DC MOTOR, 5 DEG TILT	$	3,008.00
96A358	FW ADD-ON, DUAL 25/32MM 10 POSITION, DC MOTOR	$	3,820.00
96A359	FILTER WHEEL 25MM 10 POS EMISSSION, DC MTR/NO SHTR, 5DEG	$	3,562.00
96A360	SHUTTER ELECTRONIC 30MM LEP INCLUDES CABLES	$	1,180.00

Filter Wheel Accessories

73006047	KEYPAD, FILTER WHEEL OPERATOR MAC6000	$	504.00
99A003	FILTER WHEEL SPARE PARTS KIT 25MM	$	84.00
99A004	FILTER WHEEL SPARE PARTS KIT 32MM	$	155.00
99A010	TABLE STAND FOR 300 SERIES FW	$	771.00

Mounting Flanges

99A022	FILTER WHEEL FLANGE SET LEICA DM SERIES LH105	$	437.00
99A022-1	FILTER WHEEL FLANGE SET LEICA DMIRB	$	437.00
99A024	FILTER WHEEL FLANGE SET OLYMPUS BX/IX/AX	$	366.00
99A028	SHUTTER FLANGE SET, OLYMPUS IX TRANSMITTED LIGHT	$	426.00
99A044	FILTER WHEEL FLANGE SET ZEISS - OLD STYLE	$	366.00
99A046	FILTER WHEEL FLANGE SET ZEISS AXIO-LINE	$	366.00
99A047	FILTER WHEEL FLANGE SET NIKON	$	563.00
99A047-AC	FILTER WHEEL FLANGE SET	$	563.00
99A048	FILTER WHEEL FLANGE SET OLYMPUS PRE-BX/IX/AX	$	366.00
99A080	SHUTTER FLANGE SET, NIKON TE2000 TRANSMITTED LIGHT	$	202.00
99A093	EMISSION FLANGE NIKON E400/600 /80i (MOUNT UNDER TRINOC HEAD)	$	366.00
99A118	EMISSION FLANGE, ZEISS REPLACES ZEISS P/N 456105	$	366.00
99A119	EMISSION FLANGE, NIKON USED W/NIKON MQD120AF	$	366.00
99A120	EMISSION FLANGE, LEICA DM REPLACES LEICA P/N 541510	$	366.00
99A135	EMISSION FLANGE, OLYMPUS BX IX TRINOC & SIDE PORT	$	366.00
99A146	FILTER WHEEL FLANGE SET ZEISS JENA SEDIVAL	$	411.00
99A147	FILTER WHEEL FLANGE SET NIKON MICROPHOT FXA	$	411.00
99A148	FILTER WHEEL FLANGE SET LEICA DM SERIES LH106/107	$	437.00
99A149	EMISSION FLANGE, ZEISS 44MM INTERFACE	$	366.00
99A191	EMISSION FLANGE, NIKON TE2000 (SIDE PORT)	$	366.00
99A192	EMISSION FLANGE MALE/FEMALE C-MOUNT	$	366.00
99A199	SHUTTER FLANGE SET, LEICA DMIRB TRANSMITTED LIGHT	$	366.00
99A500	EMISSION FLANGE, NIKON TE2000 (BOTTOM PORT)	$	366.00
99A501	EMISSION FLANGE NIKON TE2000 (USE T-BSUK70 STAGE-UP KIT)	$	1,310.00
99A502	NIKON E80I/Ti TRANSMITTED LIGHT FLANGE	$	366.00
99A503	OLYMPUS BX2 TRANSMITTED LIGHT FLANGE SET	$	366.00
99A504	EMISSION FLANGE, NIKON TI (SIDE PORT)	$	366.00
99A505	EMISSION FLANGE F/ NIKON Ti (USE TI-BSUK70 STAGE-UP KIT)	$	1,310.00
99A506	EMISSION FLANGE, NIKON TI (BOTTOM PORT)	$	366.00
99A507	EMISSION FLANGE, OLYMPUS BX (MOUNT UNDER TRINOC HEAD)	$	366.00
99A508	EMISSION FLANGE FEMALE/FEMALE C-MOUNT	$	366.00
99A509	EMISSION FLANGE, OLYMPUS IX83 SIDE PORT	$	366.00

D. Focus Control

Drives/MAC6000

96A400	FOCUS DRIVE, STANDARD INCLUDES ADAPTER RING	$	1,097.00
96A402	FOCUS DRIVE WITH ENCODER AND LIMIT SWITCH FOR ZEISS AXIO	$	2,707.00
96A404	FOCUS DRIVE FOR OLYMPUS BX41, 51 & IX71	$	1,097.00
96A405	FOCUS DRIVE F/ NIKON E400/E600	$	1,097.00
96A406	FOCUS DRIVE FOR LEICA DMLB	$	1,097.00
96A407	FOCUS DRIVE F/ NIKON E50/E80	$	1,097.00
96A408	FOCUS DRIVE F/ ZEISS AXIO PLANETARY GEAR - REQ. ENCODER	$	1,097.00
96A409	FOCUS DRIVE F/ ZEISS AXIO HARMONIC DRIVE - REQ. ENCODER	$	1,097.00
96A410	FOCUS DRVE, ZEISS IMAGER/OBSER REQ. ENCODER	$	1,097.00
96A411	FOCUS DRVE, FOR NIKON Ni/Ci	$	1,097.00
96A414	FOCUS DRIVE, FOR NIKON L200 / L300	$	1,097.00
96A420	FOCUS DRIVE LINEAR ENCODER UPGRADE - REQUIRES BRACKET	$	2,018.00
96A422	FOCUS DRIVE ABSOLUTE ENCODER UPGRADE - REQUIRES BRACKET	$	1,402.00

Piezo Focus

96A602	PIEZO Z-AXIS INSERT 350um FOR MAC6000 (USE 96S107 STAGE)	$	13,369.00
96A604	PIEZO Z-AXIS INSRT 350um,UPRGT FOR MAC6000 (USE 96S101 STAGE)	$	13,369.00
99A610	SLIDE HOLDER INSERT - SINGLE FOR PIEZO STAGE	$	491.00
99A611	ADJ. INSERT SLIDE/PETRI DISH F/ PIEZO STAGE (54mm MAX DIA)	$	859.00
99A612	PETRI DISH HOLDER INSERT-36mm FOR PIEZO STAGE	$	491.00
99A613	SLIDE HOLDER INSERT - SINGLE FOR UPRIGHT PIEZO STAGE	$	491.00
99A614	SLIDE HOLDER INSERT - DOUBLE FOR UPRIGHT PIEZO STAGE	$	491.00
99A615	PETRI DISH HOLDER INSERT-36mm FOR UPRIGHT PIEZO STAGE	$	491.00
99A620	PIEZO Z-AXIS STAGE ADAPTER (NIKON TE2000 MANUAL STAGE)	$	480.00
99A621	PIEZO Z-AXIS STAGE ADAPTER (OLYMPUS IX2 MANUAL STAGE)	$	480.00
99A622	PIEZO Z UPRIGHT STAGE ADAPTER (OLYMPUS BX U-SVRB-4 STAGE)	$	480.00

Brackets

99A450	LIMIT/ENCODER BRACKET ZEISS AXIOSKOP 2	$	422.00
99A451	LIMIT/ENCODER BRACKET AXIOVERT 100/135	$	422.00
99A452	LIMIT/ENCODER BRACKET ZEISS AXIOSKOP	$	422.00
99A453	LIMIT/ENCODER BRACKET LEICA DMIRB (HC STAND)	$	422.00
99A454	LIMIT/ENCODER BRACKET ZEISS AXIOPLAN 1/AXIOPHOT 1	$	422.00
99A455	LIMIT/ENCODER BRACKET OLYMPUS BX 40/50	$	422.00
99A456	LIMIT/ENCODER BRACKET LEICA DMLB	$	422.00
99A457	LIMIT/ENCODER BRACKET NIKON TE 200/300	$	422.00
99A458	LIMIT/ENCODER BRACKET ZEISS AXIOVERT 200/OBSERVER	$	422.00
99A459	LIMIT/ENCODER BRACKET ZEISS AXIOPLAN 2	$	422.00
99A460	LIMIT/ENCODER BRACKET OLYMPUS IX70	$	422.00
99A461	LIMIT/ENCODER BRACKET OLYMPUS AX70	$	422.00
99A462	LIMIT/ENCODER BRACKET NIKON TE2000	$	422.00
99A463	LIMIT/ENCODER BRACKET NIKON E600	$	422.00
99A464	LIMIT/ENCODER BRACKET NIKON DIAPHOT TMD	$	422.00
99A465	LIMIT/ENCODER BRACKET OLYMPUS BX51	$	422.00
99A466	LIMIT/ENCODER BRACKET NIKON E800	$	422.00
99A467	LIMIT/ENCODER BRACKET OLYMPUS BX41	$	422.00
99A468	LIMIT/ENCODER BRACKET OLYMPUS IX71	$	422.00
99A469	LIMIT/ENCODER BRACKET ZEISS AXIOSKOP 40	$	422.00
99A470	LIMIT/ENCODER BRACKET LEICA DM4000	$	422.00
99A471	LIMIT/ENCODER BRACKET NIKON E80i, E90i	$	422.00
99A472	LIMIT/ENCODER BRACKET NIKON E400	$	422.00
99A473	LIMIT/ENCODER BRACKET OLYMPUS BX51 WI	$	422.00
99A474	LIMIT/ENCODER BRACKET ZEISS AXIOIMAGER	$	422.00
99A475	LIMIT/ENCODER BRACKET LEICA DMI3K/4K/5K/6K	$	422.00
99A476	LIMIT/ENCODER BRACKET OLYMPUS BX61	$	422.00
99A477	LIMIT/ENCODER BRACKET NIKON E50i	$	422.00
99A478	LIMIT/ENCODER BRACKET ZEISS AXIO OBSERVER Z1 STAND	$	422.00
99A479	LIMIT/ENCODER BRACKET LEICA DM2500	$	422.00
99A480	LIMIT/ENCODER BRACKET OLYMPUS BXFM	$	422.00
99A481	LIMIT/ENCODER BRACKET NIKON Ti	$	422.00
99A482	LIMIT/ENCODER BRACKET OLYMPUS BX43/BX53	$	422.00
99A483	LIMIT/ENCODER BRACKET NIKON ECLIPSE Ni	$	422.00
99A484	LIMIT/ENCODER BRACKET ZEISS AXIOSCOPE	$	422.00
99A485	LIMIT/ENCODER BRACKET OLYMPUS IX73/83	$	422.00
99A486	LIMIT/ENCODER BRACKET NIKON ECLIPSE Ci	$	422.00

E. BioScience Specimen Handling

Systems/MAC6000

96H020	SLIDE HANDLER - 50 SLIDE, MAC6 BP2, STEP MOTOR, W/CONTROLLER	$	36,785.00
99H022	SLIDE HANDLER - 50 SLIDE BP2, STEP MOTOR, NO CONTR0LLER	$	28,710.00

Accessories

99H100	SLIDE HANDLER CASSETTE 25 SLIDES	$	100.00

F. Input Devices

Joysticks/MAC6000

73006360	JOYSTICK, XY FOR MAC6000	$	433.00
73006362	JOYSTICK, XY W/DIGIPOT MAC6000	$	647.00
73006365	DIGIPOT MANUAL FOCUS CONTROL MAC6000	$	634.00
73006366	JOYSTICK, XYZ WITH DIGIPOT MAC6000	$	957.00
73006372	DIGIPOT XY COAXIAL MAC6 SIMULATES MANUAL STAGE CONTROL	$	979.00
73006373	DIGIPOT XYZ COAXIAL MAC6 SIMULATES MANUAL STAGE CONTROL	$	1,126.00
73006380	3D JOYSTICK, XYZ MAC6000	$	751.00
73006381	3D JOYSTICK, XYZ MAC6000 UPGRADE FOR OLDER 73006042	$	751.00
73006460	JOYSTICK, USB, XY FOR MAC6000	$	433.00
73006462	JOYSTICK, USB, XY W/DIGIPOT MAC6000	$	647.00
73006465	DIGIPOT MANUAL FOCUS CONTROL, USB, MAC6000	$	634.00

G. Cables

Cables/MAC6000

73A00114	CABLE 15-PIN D 8-FT QUICK LOCK MOTOR CABLE	$	169.00
73A00114-5	CABLE 15PIN-D 6FT QUICK LOCK MOTOR CABLE	$	169.00
73A00121	CABLE STAGE MARZHAUSER 5'- 12 PIN, MAC6000	$	210.00
73A00121-1	CABLE STAGE MARZHAUSER 5'- 12 PIN, RIGHT ANGLE, MAC6	$	210.00
73A00122	CABLE, ABSOLUTE ENCODER 96A422	$	169.00
73A00124	CABLE SHUTTER AUX TO CNTLR QUICK LOCK	$	169.00
73A00138	CABLE, MAC6 JOYSTICK "Y" ADAPT	$	210.00
73A00139	CABLE 15PIN-D Y ADAPTOR	$	210.00
73A00154	CABLE,STAGE HEIDENHAIN MAC6000 15 PIN D-SUB	$	210.00
73A00160	CABLE BPT STG 'Y' 15 PIN-D 5FT MAC6000	$	169.00
73A00165	CABLE MAC6000 IN/OUT SYNC (9-PIN DSUB TO BNC)	$	169.00
73A00170	CABLE, MARZHAUSER STAGE MAC6K 25-PIN TO 15-PIN Y CABLE	$	254.00
73A00171	CABLE,RS232 NULL MODEM DA-9 TO MAC6000 8-PIN MINI-DIN	$	110.00

Cables/General

73A00010	CABLE, SHUTTER AUX TO FILTER WHEEL	$	80.00
73A00011	LINECORD, 9'10" STRAIGHT BLACK	$	27.00
73A00031	CABLE,RS232 NULL MODEM DA-9 MAC 5000/6000/PC	$	110.00
73A00043	CABLE, RS232 MACINTOSH MAC 5000/6000	$	79.00
73A00056	CABLE, USB 2.0 TYPE A/B	$	79.00
73A00062	CABLE, SHUTTER AUX TO FILTER WHEEL (7PIN-7PIN)	$	79.00
73A00062-1	CABLE, SHUTTER AUX TO FILTER WHEEL (7PIN-7PIN) - 12FT	$	105.00
73A00067	CABLE,CROSSOVER ETHERNET 5ft PC5-REX-05	$	79.00

H. Illumination

Lamp Sockets

99M019	MODIFICATION LAMP SCKT HIRSCH ADD MALE CONNECTOR F/LEJ PS	$	176.00
99M023	MODIFICATION LAMP SCKT SCHALT ADD MALE SCHALTBAU CNCTR	$	176.00
99M027	MODIFICATION LAMP SCKT STAKEI3 ADD MALE CONNECTOR F/LUDL PS	$	176.00

Arc Lamp Power Supplies

993002	PS HBO50 AC SCHALTBAU CONN W/DIGITAL HR METER	$	878.00
993002-1	PS HBO50 AC, ZEISS CONNECTOR WITH DIGITAL HR METER	$	891.00
993014-5	PS HBO100 DC IGNITOR	$	2,058.00
993014-7	PS HB0100 DC IGNITOR WITH HIRSCHMANN CONNECTOR	$	2,058.00
993031	PS DC ARCLMP XBO75 SCHLTB CONN LEJ ebx75mc-L90	$	2,058.00

Filament Lamp Power Supplies

990019	PS 6-12V 100W	$	809.00
990019-1	PS 6-12V 100W 220V	$	849.00

Discount Policy:

Ludl Electronic Products offers discounts to certified resellers, OEMs, integrators and volume customers. Please call for more information.

Warranty Repair Policy:

When it becomes necessary for a part under warranty to be repaired, **LEP** may supply an interim part (1) on loan for which the customer must provide a purchase order. Interim parts lent by LEP until parts under warranty are repaired or replaced must be returned within ten (10) days of receiving the repaired/replaced part.

LEP may authorize the customer to keep the interim part. In that case, the original replaced part (2) must be received by LEP within then (10) days from such authorization.

If the interim (1) or replaced part (2) is not received by **LEP** within this time period, an invoice will be issued for it.

Warranty Statement:

Ludl Electronic Products Ltd., hereinafter referred to as LEP, warrants this device to be free from defective material and workmanship for a period of one (1) year from date of original purchase.

LEP under this warranty is limited to repairing or replacing the defective device when returned to the factory, shipping charges prepaid, within one (1) year from date of original purchase.

Units returned to LEP that have been subject to abuse, misuse, damage or accident; have been connected, installed or adjusted contrary to instructions furnished by LEP or repaired by unauthorized persons will not be covered by this warranty.

LEP reserves the right to discontinue models; change specifications, price or design of this device at any time without notice and without incurring any obligation whatsoever.

The purchaser agrees to assume all liabilities for any damages and/or bodily injury which may result from the use or misuse of this device by the purchaser, his employees or agents.

LEP shall not be liable in any way for consequential damages resulting from use of this device.

This warranty is in lieu of all other representations or warranties expressed or implied and no agent or representative of LEP is authorized to assume any other obligation in connection with the sale and purchase of this device.

All instruments are delivered with serial tags located on the rear panel or bottom of the device.

Pricing and specifications subject to change without notice.

Ludl Electronic Products Ltd. • 171 Brady Avenue • Hawthorne NY 10532

914-769-6111 • 914-769-4759(FAX)

www.ludl.com • sales@ludl.com