

PRICE INCREASE PER APRIL 1, 1980 OF 5%

JANUARY 1, 1980

ORDER FORM: ALL PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE

Please print COMPANY _____ TITLE _____
 or use NAME _____ PROFESSION _____
 rubber stamp ADDRESS _____ TELEPHONE() _____
 Date: _____ CITY _____ STATE/ZIP _____

QTY.	CODE	ROBOT ROYAL, RECORDERS, MOTOR-RECORDERS	NET
—	debar	ROYAL 36 w/Schneider Xenar 45mm f/2.8 (24x36mm).....	749.00
—	debas	ROYAL 36 w/Schneider Xenon 50mm f/1.9 (24x36mm).....	899.00
—	sawir	Spring booster motor for ROYAL.....	199.00
—	seris	RECORDER 36 (24x36mm) w/integral dual spring motor for 36 exposures.....	1199.00
—	serav	RECORDER 24 (24x24mm) w/integral dual spring motor for 50 exposures.....	1299.00
—	savip	Electric booster motor for ROYAL or RECORDER 24 Volt DC.....	299.00
—		Spare fuse 0.8 Amp. for booster motor.....	1.95
—	simar	MOTOR-RECORDER 36B (24x36mm) w/integral electric motor 24 Volt DC.....	1399.00
—	simae	MOTOR-RECORDER 36BE w/second lens, superimposing 8x8mm image.....	1799.00
—	simus	MOTOR-RECORDER 24B (24x24mm).....	1399.00
—	simud	MOTOR-RECORDER 24BE w/second lens, superimposing 8x8mm image.....	1799.00
—	simot	MOTOR-RECORDER 18B (18x24mm).....	1399.00
—	simbi	MOTOR-RECORDER 18BS (18x24mm) for filmstrips, movie proj., spacing acc. 0.02mm.....	1799.00
—	simia	Same (17x22.5mm or 16x22mm, please specify).....	1799.00
—	simoe	MOTOR-RECORDER 18BE w/second lens, superimposing 8x8mm image.....	1999.00
—	varim	RECORDER or MOTOR-RECORDER with rewind knob.....	add 150.00
—		MOTOR-RECORDER w/sequence release and with 1/500 second (6 frames / sec.).....	add 300.00
—		MOTOR-RECORDER for 12 Volt DC.....	add 150.00
—		MOTOR-RECORDER for anti-freeze operation.....	add 300.00
—		Spare Fuse 0.63 Amp. for MOTOR-RECORDER 24 Volt DC.....	1.95
—		Spare Fuse 1.25 Amp. for MOTOR-RECORDER 12 Volt DC.....	1.95
—		<u>RETICLES</u> (must be ordered w/camera and specially calibrated lenses)	
—	vasap	Reticle: crosshair.....	add 270.00
—	vamas	Reticle: crosshair and concentric circles.....	add 300.00
—	vakis	Reticle: quadriilled.....	add 330.00
—		Reticle: according to sketch.....	on request
—		<u>ROBOT LENSES</u> with bayonet mount (lenses marked with * cover 24x24mm or 18x24mm only)	
—	rowei	Ennalyt 24mm f/4 (no hood).....	599.00
—	rodam	Schneider Xenagon 30mm f/3.5*.....	399.00
—		Schneider Xenogon 35mm f/2.8.....	399.00
—	rodak	Schneider Xenar 38mm f/2.8*.....	299.00
—	rodal	Schneider Xenon 40mm f/1.9*.....	449.00
—	defas	Schneider Xenar 45mm f/2.8.....	349.00
—	defol	Schneider Xenon 50mm f/1.9.....	499.00
—	dehav	Schneider Tele-Xenar 75mm f/3.8.....	499.00
—	rodur	Schneider Tele-Xenar 150mm f/4 w/hood*.....	649.00
—	rodao	Schneider Tele-Xenar 200mm f/5.5 w/hood, case, telescopic viewfinder*.....	749.00
—	kin 2	Kinoptik 210mm f/2.8 w/hood, telescopic viewfinder*.....	1499.00
—	kin 3	Kinoptik 300mm f/3.5 w/hood, telescopic viewfinder*.....	1499.00
—	rodot	Tele-Robotar 400mm f/6.3*.....	749.00
—	kin 5	Kinoptik 500mm f/5.6 w/hood*.....	1599.00
—	kin 10	Kinoptik 1000mm f/8 w/hood (inf. to 11', 1:4)*.....	9995.00
—		<u>LEATHER CASES</u>	
—	rofag	Leather case for Xenagon, Xenar, Xenon or viewfinder.....	24.95
—	rofai	Same, for Tele-Xenar 75mm.....	34.95
—	rofap	Same, for Tele-Xenar 200mm.....	59.95

AUTOMATIC EXPOSURE CONTROL

selfa	Automatic Exposure Control with Kuli camera holder, electro-magnetic remote release 24 Volt DC, Xenar 45mm f/2.8.....	<u>NET</u> 1995.00
seldo	Same, with Xenon 50mm f/1.9.....	add 130.00
selux	Same, with Tele-Xenar 75mm f/3.8.....	add 130.00
	Same, but 12 Volt DC.....	add 130.00

VIEWFINDERS

belaa	Lumiframe viewfinder for 24mm (24x24mm).....	109.95
deloo	Lumiframe viewfinder for 24mm (24x36mm).....	109.95
bezoo	Viewfinder for 30mm (24x24mm).....	109.95
rofen	Lumiframe viewfinder for 38-50mm (24x24mm).....	99.95
delug	Lumiframe viewfinder for 45-50mm (24x36mm).....	99.95
delag	Lumiframe viewfinder for 75mm (24x36mm).....	109.95
rofaw	Telescopic viewfinder for 200mm (3x).....	149.95
rofax	Telescopic viewfinder for 300mm or 360mm (3x).....	149.95
ukgmu	Universal viewfinder for 75-360mm lenses.....	109.95
delaf	Lumiframe viewfinder for 150mm - 400mm (24 x 24mm).....	109.95
valun	Universal ground glass with 6x magnifier.....	99.95

LENSHOOD, FILTERS* (haze, yellow, green, red, blue, 85A Type A film outdoors)

rodic	Lenshood for lenses 30-75mm.....	29.95
	Filter for Ennalyt 24mm*.....	34.95
	Filter for 30-75mm*.....	29.95
	Filter for Tele-Xenar 150mm*.....	34.95
	Filter for Tele-Xenar 200mm*.....	39.95
	Filter for Kinoptik 210-500mm*.....	169.95
befax	Skylight filter for 30-75mm.....	29.95
	Skylight filter for 24mm, 150mm, or 200mm lenses (specify).....	49.95
rofas	Polarizing filter for lenses 30-75mm.....	79.95
	Polarizing filter for 24mm, 150mm, or 200mm lenses (specify).....	109.95
rofak	Leather case for filter.....	4.95

CLOSE-UP ACCESSORIES

dewam	Supplementary lens +1 diopter (44 to 20", for ROBOT 36 only).....	29.95
befor	Supplementary lens +2 diopter (23 to 15", for ROBOT 24 - to 12").....	29.95
bevot	Supplementary lens +4 diopter (13 to 10", for ROBOT 24 - to 9").....	29.95
rodaw	Macro extension ring 6mm.....	44.95
rodav	Macro extension ring 9mm.....	44.95
rogav	Set of Macro extension rings 6mm and 9mm with leather case.....	99.95

CASSETTES, SPOOLS

rofat	TR Lip-opening Bulk-load cassette (no spool).....	29.95
ukras	Spool for TR cassette.....	1.95
denac	NR Lip-opening Take-up cassette w/spool.....	29.95
ukwub	Spool for NR cassette (spare part).....	4.95
beras	Take-up spool w/cradle.....	10.95

REMOTE RELEASES, BRACKETS

romag	Electro-magnetic remote release (specify for 6, 12 or 24 Volt DC), with cable.....	169.95
feheg	Same, with lever release (specify for 6, 12 or 24 Volt DC).....	169.95
	Same, for 110 Volt AC.....	add 40.00
	Same, tropic proof.....	add 40.00
sapom	Bracket for Motor-Recorder and remote release.....	79.95

MISCELLANEOUS ACCESSORIES

	Glass mounts 24x24mm.....	Box of 20 7.95
	Film trimmer for 24x24mm slide mounts.....	39.95
	7 Watt spare bulb for trimmer.....	3.95
repen	Measuring tape attachable to accessory clip.....	29.95
rodag	Dustcap for ROBOT without lenses.....	4.95
	Lenscap (please specify lens).....	2.95
	Rearcap.....	1.95

	<u>ROBOT FILM MAGAZINES</u>	<u>NET</u>
—	satin 30 ft. magazine.....	699.00
—	satab Feeding spool for 30 ft. magazine (spare part).....	19.95
—	satau Take-up spool for 30 ft. magazine (spare part).....	19.95
—	vaced 100 ft. magazine for standard 100 ft. daylight loading spools.....	1199.00
—	sadat Feeding spool for 100 ft. magazine (spare part).....	29.95
—	sadlo Cover for sadat only (spare part).....	5.95
—	sabut Take-up spool for 100 ft. magazine (spare part).....	19.95
—	vacas 200 ft. magazine.....	1299.00
—	vecif 500 ft. magazine w/integral electric motor 24 Volt DC.....	2499.00
—	Spare fuse 0.63 Amp. for 500 ft. magazine.....	1.95
	<u>KULI CAMERA HOLDERS, REMOTE RELEASES, ACCESSORIES</u>	
—	vakuc Kuli II Camera Holder for Royal, Recorder w/2 contact plugs (specify lens).....	199.00
—	vasar Kuli B, same for Motor-Recorder.....	299.00
—	Synchronization cord.....	14.95
—	vakup X, R or Mot-contact plug (spare part).....	7.95
—	vaheb Lens lock extension lever (for Royal and Recorder).....	19.95
—	sagib Electro-magnetic remote release for 12 or 24 Volt DC (specify).....	159.95
—	vacum Electro-magnetic reverse remote release for 12 or 24 Volt DC (specify).....	179.95
—	vadru Push-button release with 3 ft. cord.....	54.95
—	vaduf Foot-pedal release with 7 ft. cord.....	59.95
—	vamif 16.5 ft. extension cord for remote release.....	29.95
—	vanig 33 ft. extension cord for remote release.....	34.95
—	vanti Distribution (split) cord.....	34.95
—	vaste Flat plugs (male and female).....	pair 7.95
—	vasuk Tuchel plug, male.....	9.95
—	vasod Tuchel plug, female.....	9.95
	<u>GROUND GLASS</u>	
—	vamat Ground glass attachable to accessory clip.....	79.95
—	valun Universal ground glass with 6x magnifier.....	99.95
	<u>ANGLE BRACKETS</u>	
—	vamse Angle bracket II w/Kuli and electro-magnetic remote release 24 Volt DC, tripod support, diaphragm scale and lever, distance setting lever, scale, for 38-75mm lenses (specify lens).....	799.00
—	vamgi Angle bracket I w/Kuli and electro-magnetic remote release 24 Volt DC.....	599.00
—	vamon Angle bracket I only (without accessories).....	129.95
	<u>CARRY-ALL CASE</u>	
—	vakim Carry-all case for complete electro-magnetic recording unit (w/o transformer).....	249.95
	<u>SUN-RING LIGHT</u>	
—	sunak Sun-Ring w/plug for "Ukatron" flash.....	499.00
—	uktro "Ukatron" electronic flash, capacity 100 Watts, reversible to 50 Watts (recharging time 0.5-1 second).....	999.00
—	supol Polarizing filter.....	129.95
	<u>HIGH SPEED STREAK CAMERAS</u>	
—	vazen Recorder F 24x24 - 24x1mm, for speeds from 1-24" per second, with 30 ft. magazine, 2 booster motors, without lens, 24 Volt DC.....	3999.00
—	vazko Recorder F III 24x24 - 24x1mm w/timing relay from 1-25 seconds, for speeds from 0.8-80" per second, with 200 ft. magazine, without lens, 24 Volt DC.....	7999.00
—	vazga Supporting angle for Oscilloscope attachments vevor or vetek (see next page).....	89.95
	<u>STROBOSCOPE CAMERAS</u>	
—	vazea Same, as Recorder F or F III, w/photo-diode, Strobophot electronic flash unit for up to 425 pictures per second.....	add 8000.00
—	vazul Magnifier for continuous strip pictures.....	129.95
	<u>ROBOT PASSPORT RECORDING CAMERA</u>	
—	With 2 quick-charge magazines, transformer rectifier 110 Volt AC / 24 Volt DC.....	5495.00

OSCILLOSCOPE CAMERAS

STAR MODEL

NET

Oscilloscope tube for 3x4" (or 5") screens with viewing system, ROBOT Star 50S, solenoid 12, Volt DC, Xenagon 30mm f/4, and adapter plate..... 2495.00
(give Oscilloscope model)

STANDARD MODEL

vevor Tube for 5" oscilloscope, adapter plate with Xenon 50mm f/1.9 close-up lens, diaphragm scale, lever, interchangeable with Polaroid back..... 1995.00

TEKTRONIX MODEL

vetek Adapter plate and tube for Tektronix oscilloscope camera with Xenon 50mm f/1.9 close-up lens, diaphragm scale, lever, interchangeable with Polaroid back..... 1199.00
Same, with Motor-Recorder 24B.....add 1399.00
Same, with Motor-Recorder 36BE.....add 1799.00
Same, with Recorder F high speed streak camera (vazen).....add 3999.00
Same, with Recorder F III high speed streak camera (vazko).....add 7999.00
vetan Special electro-magnetic remote release 24 Volt DC for vetek.....add 179.95
vetum Special electro-magnetic reverse remote release 24 Volt for vetek.....add 199.95

INSTRUMENT PANELS

vetin Oscilloscope instrument panel for Motor-Recorder 36BE, w/clock, counter, data plate, lights, 24 Volt DC, attaches to vevor or vetek..... 1099.00
saina Standard instrument panel for Motor-Recorder 36BE, 24BE, 18BE, with clock, counter, data plate, lights, Kuli B, remote release, 24 Volt DC..... 1399.00
sainy vetin or saina with presetting counter.....add 159.95
Spare bulb 12 Volt 15 Watt, for vetin or saina.....pair 14.95
Spare bulb for exposure light signal..... 7.95

MICRO-ATTACHMENTS

romik Microscopic attachment with reflex-finder for Motor-Recorder (25mm diam.)..... 1099.00
ukmik Microscopic attachment with reflex-finder for Star (25mm diam.)..... 1099.00
romin Adapter only for Motor-Recorder..... 199.00
ukmin Same, for Star..... 199.00

X-RAY CAMERA, REPROGRAPHIC CAMERA

reroe Motor-Recorder 36BR 12 Volt DC with Xenon 50mm f/1.9, 20" cable release, light box and stand (magazines extra)..... 1995.00
vapro Special transformer-rectifier 110 Volt AC/12 Volt DC/220 Volt AC (for lamps)..... 249.00
repal 2 reflectors, converting X-Ray unit into reprographic system for copywork..... 169.00

TRANSFORMER-RECTIFIERS

vanei Trnasformer-Rectifier 110 Volt AC/12 Volt DC for remote release..... 249.00
vanag Transformer-Rectifier 110 Volt AC/24 Volt DC for electro-motor and remote release. 299.00
Spare fuse 1.0 Amp, for transformer-rectifier..... 1.95

BATTERY RODS WITH RECHARGER

robot 6 Volt DC..... 249.00
robas 12 Volt DC..... 359.00
robik 24 Volt DC..... 499.00

WIRELESS REMOTE RELEASE, TIME CONTROL UNITS, PROGRAMMERS

vafuk Wireless remote release with sender and receiver, for distances to 2 miles..... 1199.00
vasec 1/4-60 seconds, 110 Volt AC..... 299.00
vatra B V 1/4-60 seconds, 24-28 Volt DC..... 1299.00
vastu 6 minutes-24 hours, 110 Volt AC..... 299.00
vapua B I Oa 1/4 second-3 hours, 110 Volt AC..... 999.00
vapuc Oc 1.2-24 hours, 110 Volt AC..... 999.00
vacoa B II Ia 1/4 second 3 hours, w/transformer-rectifier 110 Volt AC/24 Volt DC..... 1299.00
vacod B III Id 1/4 second-24 hours, w/transformer-rectifier 110 Volt AC/24 Volt DC..... 1299.00
varaa B IV IIa 0.15 second-3 hours, w/transformer-rectifier 110 Volt AC/24 Volt DC..... 1999.00
Switch on and off time clock..... 99.00

PRE- AND SYNCHRO-CONTACTS, ACCESSORIES, EXPOSURE COUNTERS

safez Pre-contact (1-15 seconds) for time control units Oa, Oc, Ia, Id (specify).....add 299.00
sageb Synchro-light contact for IIa.....add 199.00
Spare fuse 1/4 Amp. for time control units, programmers..... 1.95
vazal Automatic 4 digit exposure counter 24 or 12 Volt DC (specify)..... 159.00
vawol Same, with 3 digits, preselection..... 199.00

		<u>NET</u>
	<u>ROBOT STAR CAMERAS (24x24mm)</u>	
fabab	ROBOT Star 25 (without lens).....	749.00
fadof	ROBOT Star 50 without lens.....	799.00
falet	ROBOT Star 50ED Same for 18x24mm size.....	1099.00
fadof/fenox	ROBOT Star 90 without lens, for thin base film.....	899.00
fados	S Star 50S without viewfinder, rewind knob, film indicator.....	749.00
fados/fenos	S Same, but Star 90S.....	849.00
femin	w/built-on mini solenoid 6, 12, or 24 Volt DC (specify).....add	180.00
	E with bayonet ring, support for camera holder 25, 50 or 90 (specify).....add	60.00
fagar	for silenced operation.....add	360.00
	for anti-freeze operation.....add	300.00
	with positive earthing.....add	60.00
	<u>ROBOT STAR LENSES (with screw mount)</u>	
bedaw	Schneider Xenagon 30mm f/3.5.....	399.00
bedax	Same, in flat lens mount, fixed at f/4.....	399.00
bedad	Schneider Xenar 38mm f/2.8.....	359.00
bedaf	Schneider Xenon 40mm f/1.9.....	439.00
bedal	Schneider Tele-Xenar 75mm f/3.8.....	499.00
bedam	Schneider Tele-Xenar 150mm f/4 with hood (vignettes slightly).....	699.00
	<u>VIEWFINDERS</u>	
bezor	Viewfinder for 30mm.....	109.95
ukgmu	Universal viewfinder for 75-360mm lenses.....	109.95
valun	Universal ground glass with 6x magnifier.....	99.95
	<u>LEATHER CASES</u>	
bewak	Everready case for ROBOT Star 25 or 50.....	49.95
ukgav	For Xenagon, Xenar or Xenon.....	19.95
ukgiv	for Tele Xenar 75mm.....	29.95
ukgiz	for Tele-Xenar 150mm.....	39.95
rofak	for filter or supplementary lens.....	4.95
bedau	for Macro extension rings.....	29.95
	<u>LENSHOOD, FILTERS: haze, yellow, green, red, blue, 85A (type A film outdoors)</u>	
rodic	Lenshood for lenses 30-75mm.....	29.95
	Filter for 30-75mm lenses.....	29.95
befax	Skylight filter for 30-75mm lenses.....	29.95
rofag	Polarizing filter for 30-75mm lenses.....	79.95
	Filters for 150mm lenses.....	See Page 2
ukuhc	Adapter fitting hood, filters to early ROBOT lenses w/clip-on mount.....	19.95
	<u>CLOSE UP EQUIPMENT</u>	
befor	Supplementary lens +2 diopters (23-12").....	29.95
bevot	Supplementary lens +4 diopters (13-9").....	29.95
ukmak	Macro extension ring 5mm.....	22.95
ukmal	Macro extension ring 7.5.....	25.95
ukmam	Macro extension ring 10mm.....	28.95
ukman	Macro extension ring 20mm.....	32.95
ukkas	Complete set of Macro extension rings with case.....	119.95
	<u>CASSETTES, SPOOLS</u>	
besne	SR Quick-loading cassette w/case for Star II (from serial No. 176,700 only).....	59.95
rofaf	TR lip-opening Bulk-load cassette (also for ROBOT Junior, Star I, no spool).....	29.95
ukwre	T Lip-opening Bulk-load cassette (for ROBOT LW, II, IIa, no spool).....	29.95
ukras	Spool for TR or T cassette.....	1.95
denac	NR Lip-opening Take-up cassette w/spool.....	29.95
ukwou	N Lip-opening Take-up cassette w/spool (for ROBOT LW, II, IIa, Junior, Star I, Royal 24/III).....	29.95
ukwub	Spool for NR or N cassette (spare part).....	4.95
beras	Standard Take-up spool with cradle.....	10.95
	<u>MISCELLANEOUS ACCESSORIES</u>	
ukswa	Converter for use of PC cord (for ROBOT LW, II).....	4.95
	Lenscap (spare part).....	3.95
	Rearcap (spare part).....	1.95

CAMERA HOLDER REMOTE RELEASES, BRACKET

NET

fehal	Camera holder for ROBOT Star camera w/synch. cord, X and Mot-contact plugs, for remote solenoid (with lever).....	199.95
femag	Electro-magnetic sequence remote release 12 Volt DC with lever, cords.....	159.95
feheg	Same, with lever (specify for 6, 12, or 24 Volt DC).....	159.95
	Same, for 110 Volt AC.....add	40.00
	Same, tropic proof.....add	40.00
femun	Electro magnetic solenoid reverse remote release 12 or 24 Volt DC (specify).....	179.95
febel	Same, with lever (specify 12 or 24 Volt DC).....	179.95
feher	Electro-magnetic sequence remote release 12 Volt DC with lever, cords.....	199.95
sapim	Bracket for Star and remote release.....	69.95
vadru	Pushbutton release with 3 ft. cord.....	54.95
vaduf	Footpedal release with 7 ft. cord.....	59.95

ROBOT SURVEILLANCE CAMERAS

rakka	Built into Briefcase: ROBOT STAR 50S, silenced operation, mini solenoid, battery rod, recharger 12 Volt DC, Xenagon 30mm f/4, 3 SR quick-load cassettes....	3495.00
rakof	Built into Document Case: Same equipment as above.....	3595.00
rakor	For mounting into Document File: Same equipment as above.....	1995.00
ratia	Built into Portable Radio: ROBOT STAR 50S, silenced operation, Xenagon 30mm f/4, 3 SR quick-load cassettes.....	2995.00
rakuv	Wireless Remote Release Unit: ROBOT STAR 50E, Tele Xenar 75mm f/3.8 bracket with solenoid, battery rod, recharger 12 Volt DC, wireless remote release	2995.00

BURCLAR TRAPS (frequency 0.5-5 seconds)

RS I	Soundproof wallsafe w/Star 50S, Xenagon 30mm f/4, push-button, 12 Volt DC.....	1999.00
	Same, with Star 90S.....add	100.00
RST I	Same, in portable case.....	1999.00
RSM I	Same, more compact, in tiltable, soundproof mounting frame.....	1799.00
RSM II	Same, in simple standard housing.....	1499.00
vagus	Push-button remote release w/frame counter and control light, 6 ft. cord.....	199.00
vador	Foot-pedal remote release w/7 ft. cord.....	49.95
vawin	Attachable angle viewfinder.....	59.95

TRAFFIC CONTROL CAMERAS

	w/MOTOR-RECORDER 36B, Xenar 45mm f/2.8, angle bracket II, push-button, w/3 ft. cord (magazines extra).....	2495.00
	w/Star 50, Xenar 38mm f/2.8, table clamp, pneumatic air release.....	1295.00
	Same, with Star 90.....add	100.00

ROBOT	Electro-Automatic System	ROBOT X-Ray/Reprography	Instruction Booklets for:	
ROBOT	Royal leaflet	ROBOT Oscillography	ROBOT Royal, Recorder	3.00
ROBOT	Star leaflet	ROBOT Photomicrography	ROBOT Motor-Recorder	5.00
ROBOT	High Speed Streak Cameras	ROBOT Traffic Control	ROBOT Star	3.00
ROBOT	Stroboscopic Photography	ROBOT Security Cameras	ROBOT System	5.00

SUBTOTAL _____

NY City State Tax _____
(NY State only)

Handling, Transport, Ins.
(min. \$ 3.00, more for
heavier items, air shipment
shipments outside U.S. etc. _____

TOTAL: _____

Our Purchase Order NO. _____ Date _____ Signature _____