PRICE LIST

Effective April 15, 1964. This price list supersedes all previous schedules.

Prices subject to change without notice. We reserve the right to make changes to improve design during the life of the catalog.

RICH FIELD TELESCOPES

4-1/4" RFT	$69.75 plus $1.50 shipping	
Equatorial mount, rotatable saddle, stand and legs as pictured	35.00	Express Collect
Motor drive (pictured)	30.00	Installed, ppd.
Setting circles (pictured)	5.00	Installed, ppd.
DC-AC inverter for field use	14.95	ppd.
6" RFT	135.00	Express Collect
Equatorial mount, stand, legs and rotatable saddle	75.00	Express Collect
Sidereal rate motor drive and setting circles	45.00	Installed
Camera mounting bracket	9.95	ppd.
DC-AC inverter for field use	14.95	ppd.
Guide scopes with brackets – 60 mm.	39.75	Installed
3" F10	39.75	Installed
Illuminated reticle	15.00	Installed
Manual declination slow motion	29.50	Installed
Electronic Right Ascension slow motion	49.50	ppd.
Pedestal shelf for R. A. slow motion chassis	5.00	ppd.
8" RFT	250.00	Express Collect
Accessories – same as above		

8" DISCOVERER - Complete with mount, stand, legs, and rotatable saddle, but without motor drive, setting circles or other accessories: (Books, charts, literature, as listed for CANOPUS are included free) $335.00 Express Collect

Accessories – same as above

6" SIRIUS - Complete as per DISCOVERER (same literature included free) $235.00 Express Collect

Accessories – same as above

Special option – 8x50 finder instead of regular 6x30 finder 11.00 Additional

6" CANOPUS – Complete as per SIRIUS $185.00 Express Collect

Accessories – same as for Sirius

8x50 finder instead of 6x30 11.00 Additional

4-1/4" ALTAIR – Complete as per SIRIUS	$135.00	Express Collect
Accessories – same as per SIRIUS		
4-1/4" REGULUS – As pictured, less motor drive, setting circles and camera bracket	$89.50	Express Collect
Optional accessories:		
Motor drive and clutch	30.00	Installed
Setting circles (aluminum)	5.00	Installed
Camera bracket	9.95	Installed
DC-AC converter for field use	14.95	ppd.

CONNOISSEUR SERIES NEWTONIAN REFLECTORS

All telescopes include sidereal rate precision motor drive with switch and pilot light, true direct reading setting circles and fully rotatable tube saddle with machined guide rings.

8" F6 to F9	$ 625.00	Express Collect
10" F6 - F7	825.00	Express Collect
12-1/2" F6 - F8	1495.00	Express Collect
16" F5 - F6	4250.00	Express Collect

Optional Accessories:

Manual Declination Slow Motion (no backlash)		
8" and 10"	65.00	Installed
12-1/2"	85.00	Installed
16"	105.00	Installed
Electric Declination Slow Motion, with remote push button control		
8" and 10"	125.00	Installed
12-1/2"	137.50	Installed
16"	160.00	Installed
Electronic Slow Motion in Right Ascension – all models, 12 volt D.C. operation	129.50	ppd.
Stable power supply for above – operates from 115v. 60 cycles A.C.	39.50	ppd.
Pedestal shelf for R.A. slow motion chassis (not pictured)	7.50	ppd.
Camera mounting attachment	9.95	ppd.
DC-AC inverter – 12 volt input, 115v 60 cycles output	14.95	ppd.
Guide telescopes with mounting brackets:		
3" F15 refractor	90.00	Installed
4-1/4" F11 reflector	65.00	Installed
6" F10 reflector	160.00	Installed
4" F15 refractor	195.00	Installed
Illuminated reticle for any of above	15.00	
Observatory pier, extra cost – (please specify desired height of stand)		
8" and 10"	55.00	
12-1/2"	85.00	
16"	105.00	

EQUATORIAL MOUNTS AND STANDS

Mount, stand and rotatable saddle as used on 4-1/4" REGULUS and 4-1/4" RFT (For accessories to fit, see under these telescopes, above) $35.00 Express Collect

Extra heavy mount, stand and rotatable saddle as used on 4-1/4" ALTAIR. For 5" tube. 65.00 Express Collect

Extra heavy mount, stand and rotatable saddle as used on SIRIUS, CANOPUS, and 6" RFT (please state whether for 7" or 7-1/4" tube) 75.00 Express Collect

Mount, stand and rotatable saddle as used on the 8" DISCOVERER – for 8" telescopes up to F6.5. Fits 9-3/4" o.d. tube. 95.00 Express Collect

(For accessories for last three mounts, see price lists for individual telescopes)

CONNOISSEUR SERIES Equatorial head, pedestal, legs, fully rotatable saddle and machined tube stop rings. Rubber tired wheels and leveling screws included. Saddles fit standard sized fiberglass tubes.

8"	$265.00	Express Collect
10"	355.00	Express Collect
12-1/2"	735.00	Express Collect

Sidereal rate motor drive for CONNOISSEUR SERIES mounts, with ball bearing worm shaft, high torque motors, and case. Fit Optical Craftsmen mounts only.

8" and 10"	$ 98.50
12-1/2"	150.00

Setting circles for CONNOISSEUR SERIES mounts – (RA circle is motor driven) – will not function with conventional mounts and drives

8" and 10"	35.00	Pair
12-1/2"	45.00	Pair

Other accessories listed for the CONNOISSEUR SERIES telescopes may be fitted to these mounts at the listed prices.

CONNOISSEUR SERIES SOLAR TELESCOPES

8"	$ 595.00	Express Collect
10"	775.00	Express Collect
12-1/2"	1450.00	Express Collect
16"	4175.00	Express Collect

Observatory piers available at same prices as for complete telescopes.

CONNOISSEUR SERIES COMPOUND TELESCOPES

	Cassegrainian	Newtonian-Cassegrainian
8"	$1125.00	$1350.00
10"	1825.00	2075.00
12-1/2"	3800.00	4075.00
16"	9675.00	10975.00

All accessories for CONNOISSEUR Series Newtonians will fit these telescopes.

3" ALDEBARAN Reflector $49.95 plus $2.00 shipping

No accessories are available for this telescope.

2" Altazimuth Refractor $24.95 plus $1.00 shipping

Accessories:		
25 power ocular	6.95	ppd.
Green Moon Filter	1.50	ppd.

BOOKS AND CHARTS: (all postpaid)

Norton's Atlas	$5.40
Lunar Map	.25
Mars Map	.50
Descriptive Messier Catalog	.50
Making Your Own Telescope	4.15
Jupiter Map	.50
Saturn Map	.50
DeLuxe Star Finder	1.50

Celestial Objects for Common Telescopes	
Vol. 1	2.25
Vol. 2	2.25
Economy Setting Circles	1.00
Observatory Plans	10.00

OPTICAL CRAFTSMEN MIRRORS:

All are aluminized and quartz overcoated. Focal lengths as listed.

6"	$ 65.00 ppd.
8"	98.50 ppd.
10"	185.00 f.o.b. Northridge
12-1/2"	275.00 f.o.b. Northridge
16"	975.00 f.o.b. Northridge

Smaller mirrors – aluminized and overcoated:

3" F10	7.75 ppd.
4-1/4" F11	16.00 ppd.
6" F4	75.00 ppd.
6" F10	37.50 ppd.

DIAGONALS: (all postpaid)

1.00"	$ 7.50	2.00"	$21.75
1.25"	10.75	2.50"	27.50
1.50"	13.75	3.00"	42.50
1.75"	17.50	3.50"	59.75

Deduct $1.00 if not aluminized.

Special – 0.75" diagonal for 4-1/4" mirror $3.50

SINGLE VANE DIAGONAL HOLDER

$1.00 ppd.

COMPOUND OPTICAL SYSTEMS:

Please state F16 or F20 overall.
All Prices Postpaid.

	Newtonian-Cassegrain	Cassegrain
6"	$ 225.00	$ 215.00
8"	355.00	335.00
10"	445.00	420.00
12-1/2"	695.00	660.00
16"	1975.00	1915.00

PROFESSIONAL MIRROR AND LENS CLEANING KIT

$2.00 ppd.

DELUXE MIRROR MAKING KITS:

Size	At Store	Prepaid West of Mississippi River	Prepaid East of Mississippi River
4-1/4"	$ 7.75	$ 8.25	$ 8.75
6"	11.95	12.95	13.75
8"	15.95	17.95	18.95
10"	29.95	SHIPPED EXPRESS COLLECT	
12-1/2"	52.95	SHIPPED EXPRESS COLLECT	

OPTICAL CRAFTSMEN MIRROR CELLS:

6"	$ 8.50 ppd.
8"	10.50 ppd.
10"	17.50 ppd.
12-1/2"	25.50 ppd.

FLOTATION MIRROR CELLS:

8"	$27.50 ppd.
10"	35.00 ppd.
12-1/2"	45.00 ppd.
16"	85.00 Express Collect

CONNOISSEUR SERIES OCULARS

Orthoscopic 6.6, 10, 16, 20 and 26.6 mm focal lengths	$21.50 each ppd.
Erfle 20 mm focal length	29.50 ppd.

STANDARD SERIES OCULARS

Kellner 26, 20 and 12 mm. focal lengths	$10.95 each ppd.
Triplane 6 mm.	11.95 ppd.

ZOOM OCULAR $26.50 ppd.

BARLOW LENSES:

Connoisseur Series	$25.00 ppd.
Achromatic 3x	8.50 ppd.
Achromatic 2x	8.50 ppd.

STANDARD FOCUSER	$ 9.95 ppd.
DELUXE FOCUSER	21.50 ppd.
8x50 FINDER AND BRACKETS	21.75 ppd.
6x30 FINDER AND BRACKETS	10.95 ppd.
25x110 FINDER AND BRACKETS	85.00 ppd.

Deliveries – Every effort is made to maintain a reasonable delivery schedule. Small items are usually available from stock. 6" and 8" telescopes normally require 1 to 3 weeks. Larger instruments (10"-12-1/2") require 3 to 6 weeks. The 16" reflectors are available in 150-180 days.

During rush seasons delivery of smaller and moderate sized telescopes may be delayed. Persons ordering large telescopes for Christmas should always plan to place their orders by October, if possible.

Ordering – net cash with order unless, otherwise arranged.

Rated firms and schools may send purchase orders. Time Payment Plan available to California Purchasers.

THE OPTICAL CRAFTSMEN
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