

#	Condition	Qty	LENSES	Description	Price
1	New	1	25 diam x 80 fl by Comar.	High Quality achromatic doublet	£45.00
2	New	1	16 diam x 50 fl by Comar.	High Quality achromatic doublet	£42.00
3	New	1	25mm tube mount cell for above, by Comar.	Mount cell for 25 mm lens above	£18.00
4	New	1	53.6diam x 185 fl	Achromat Coated	£5.00
5	New	1	51diam x 210 fl	Achromat Coated	£5.00
6	New	1	9diam x 17 fl	Achromat Coated	£8.00
7	New	1	30diam x 125 fl	Achromat Coated	£5.00
8	New	1	38diam x 125 fl	Achromat Coated	£5.00
9	New	4	28diam x 80 fl	Achromat Coated	£10.00
10	New	2	36diam x 135 fl	Achromat Coated	£5.00
11	New	1	36diam x 95 fl	Achromat Coated	£10.00
12	New	2	35diam x 210 fl	Achromat Coated	£5.00
13	New	1	20.9 diam x 74(80)fl	Achromat Coated	£7.00
14	New	1	22.5diam x 60 fl	Achromat Coated	£7.00
15	New	1	20 diam x 70 fl Simpson Optical eyepiece lens	Achromat Coated	£7.00
16	New	1	15diam x 50 fl	Achromat Coated, mounted	£5.00
17	New	1	2mm diam x 10.69, Gradient Index Lens ( <b>Fibre Coupler</b> ),	0.50pitch, 1.592 Index, Na = 0.46, CTD for 1560nm	£15.00
18	New	1	7diam x 20 fl	Mounted <b>Triplet</b> , Coated	£5.00
19	New	2	Laser Collimator, 12 fl	Laser Collimator. Mounted. Coated	£8.00
20	New	1	40mm diam Air-spaced achromat pair	One doublet Pair	£30.00
21	New	1	22diam x -70mm Multi element, negative lens	Mounted assembly (with locking ring), removable	£40.00
22	New	1	Cylindrical lens, 20 x 12mm 20 fl		£25.00
23	Used	1	Cylindrical lens, 50diam x 200mm 20 fl		£20.00
24	Used	1	Cylindrical lens, 40diam x 200 fl	Mounted in cell	£25.00
<b>FRONT SURFACE MIRRORS</b>					
25	New	3	76 x 51 x 3.2mm - Edmunds 4-6λ	Excellent	£12.00
26	New	2	75 x 75 x 3.2mm – Edmunds Optical 4-6λ	Excellent	£12.00
27	New	2	26 x 21mm x 6mm – Edmunds Optical 4-6λ	Excellent	£9.00
28	New	2	40 mm x 30mm x 3mm – Edmunds Optical 4-6λ	Excellent	£12.00
29	Used	1	70 sq x 6mm	A few very minor marks around edges but very good condition. Mounted in steel support frame which can easily be detached.	£5.00
30	New	1	75mm diameter spherical. 300 fl	Mounted in cell - "table top dobbie?". Very good condition.	£30.00
31	Used	2	60 x 110mm x 3mm	Very good condition	£5.00
32	Used	1	38 x 19 x 9.3	Minor marks.	£3.00
33	Used	1	55 x 55 x 6 x 9.3	Minor marks around edge.	£5.00
34	Used	1	15 x 10mm 1mm - two mirror/ pinhole assembly	aluminium support frame (Ex Monochromator)	£5.00
35	New	2	13mm flat mirrors with laser central <b>pinhole</b> .	High quality	£20.00
36	New	1	13mm flat mirrors for use with above. Mounted	High quality	£20.00
<b>Beamsplitters</b>					
37	Used	1	15mm cube (50/50)	Mounted on small aluminium support	£6.00
38	New	1	Edmund #48396 BS Plate 70r/30t	70r/30t	£30.00
39	New	1	Edmund #39478 Pellicle 1" diameter	8R/92T	£30.00
40	New	2	50 sq. BS plate 50/50		£20.00
41	Used	1	25 x 28mm BS plate 70r/30t	70r/30t, mounted at 45 deg - small aluminium frame	£10.00
42	Used	1	25 x 40mm BS plate 4r/90t (microscope slide cut to suit Vixen flip)		£2.00
<b>PRISMS</b>					
43	<b>New</b>	1	Wedge prism 25.4mm - Thorlabs, 4° deviation.		£30.00
44	Used	2	Dove prism, face 20 x 75	<b>PAIR</b>	£20.00
45	New	1	Deviation prism, (~20deg), 60 diam, cemented doublet	(Herschel wedge possibilities)	£40.00
46	New	1	Deviation prism, (~20deg), 60 diam, cemented triplet	(Herschel wedge possibilities)	£40.00
47	Used	2	45 deg face 20 x 42mm	(Ex-Binocular)	£2.00
48	Used	1	45 deg face 25 x 30mm	BK-7?Mounted in heavy aluminium frame	£2.00
49	New	1	20deg wedge (BK-7), 40 x 70mm		£20.00
<b>GRATINGS</b>					
50	New	1	R2 Echelle 79 l/mm reflection, 25 x 50 x 9.5mm, <b>Thorlabs</b>	63deg blaze	£120.00
51	New	1	Reflection, 150 l/mm, 30 x 30 x 9.5, <b>Optometrics</b>	blazed 550nm	£60.00
52	New	1	Reflection, 300 l/mm, 30 x 30 x 9.5, <b>Optometrics</b>	blazed 550nm	£60.00
53	<b>Used</b>	1	Reflection – 1200 l/mm 30 x 35 x 6.3	Good condition, Mounting screw orthogonal to rear.	£40.00
54	Used	1	Reflection – 1800l/mm 56 x 56 x 9.	V Good condition	£50.00
55	Used	1	1200 l/mm reflection, <b>58mm square x 10mm thick</b> , Blazed at 350nm 12.1° <b>Perkins Elmer</b>	With small rear mounting bracket. Some marks and shadow but very usable.	£40.00
56	Used	1	Relection 29 x 33 x 10 mm 1200 l/mm	On 50 mm dia circular glass and <b>heavy rotating</b> mount. <b>Detachable</b> . Some surface marks but very usable.	£30.00

# OTHER

57	New	1 Optical fibre cable Baush & Lomb, # 32-01-48	1/16" diam fibre bundle, 20micron, with	£10.00
58	New	2 Optical fibre cable, 9 micron x 1100mm long	<del>new</del> patch cable	£3.00
59	New	1 Optical fibre cable, 50 micron x 1100mm long	Orange patch cable	£3.00
60	New	2 Optical fibre cable, 10 micron x 1100mm long		£0.00
61	New	1 iLEX Optical Co x0.62 Assembly (Japan)		£5.00
62	Used	2 150 sq. x 3mm Frosted glass plates, (Ex DIY Blink comparitor)		£2.00
63	Used	1 Zeiss 18mm mounted Stereocomparator graticules.	<b>One Pair</b>	£50.00
64	New	2 Dichroic Filters each 1" unmounted (high quality)	Cut-off unknown at present - investigating TBA	
65	New	1 Dichroic Filters 2" unmounted (high quality)	Cut-off unknown at present – investigating TBA	

- 66 **Note to potential LowSpec builders....** I have lots of screws, bolts, ball bearings, screw insets and other hardware left over from my own builds, courtesy of our Chinese friends who sell stuff in bulk for cheaper than I could buy half a dozen.  
**Most of the optics you need for LowSpec can be adapted from above.**  
**If you need anything email me.**