Hardware

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| FB510-10 bandpass filter | Thorlabs | FB510-10 | 1 | £65.25 | £65.25 |
| Cage Plate Gasket | Thorlabs | CPG3 | 1 | £4.66 | £4.66 |
| Compact filter mount | Thorlabs | DH1/M | 1 | £11.10 | £11.10 |
| 30 mm Cage Plate with Ø1" Double Bore, 8-32 Tap | Thorlabs | CP06/M | 3 | £12.60 | £37.80 |
| Cage Assembly Rod, 2" Long, Ø6 mm, 4 Pack | Thorlabs | ER2-P4 | 2 | £16.95 | £33.80 |
| XY Slip Plate Positioner | Thorlabs | SPT1 | 2 | £45.25 | £90.50 |
| Aspheric Condenser Lens | Thorlabs | ACL2520UA | 2 | £20.80 | £41.60 |
| Arduino Proto Shield Rev3 assembled | RS components | 758-9345 | 1 | £8.02 | £8.02 |
| Resistor 3.3 kohm | Farnell | 2614492 | 10 | £0.13 | £1.33 |
| M6x1.0 Steel Cap Screw, 16 mm | Thorlabs | SH6MS16 | 1 | £6.48 | £6.48 |
| Blue (470nm) LUXEON Rebel LED on a SinkPAD-II 25mm Round Base - 70 lm @ 700mA | Quandrica Dev. Inc. Canada | SP-06-B4 | 1 | $9.30 | $9.30 |
| 1000 mA, Externally Dimmable, BuckPuck AC Driver - PCB Mount | Quandrica Dev. Inc. Candada | 3021-A-E-1000 |  | $17.99 | $17.99 |
| Quandrica Dev. Inc. | Quandrica Dev. Inc.  Canada | 3021HEP |  | $4.99 | $4.99 |
| Hex key set | Thorlabs | CCHK/M | 1 | £16.90 | £16.90 |
| Aluminimum bread board | Thorlabs | MSB15/M | 1 | £67.07 | £67.07 |
| SM1 Adapter | Thorlabs | AD3LLG | 2 | £23.7 | £47.40 |
| 30 mm Cage Cube | Thorlabs | CM1-DCH | 1 | £107.1 | £107.1 |
| 25mm x 36mm LP dichroic mirror, 505 nm | Thorlabs | DMPL505R | 1 | £155.7 | £155.7 |
| Universal post holder | Thorlabs | UPH1 | 2 | £19.62 | £39.24 |
| Optical post | Thorlabs | TR20/M | 1 | £3.48 | £3.48 |
| Optical post | Thorlabs | TR50/M | 1 | £3.81 | £3.81 |
| Power adapter 12V 1.38A | RS components | 8040065 | 1 | £31.98 | £31.98 |
| Countess II FL, 50 slides | Thermo Fisher Scientific | C10228 | 1 | £44.39 | £44.39 |
| Fluorescein, 25g | Fisher Scientific | 10700795 | 1 | £7.98 | £7.98 |
| Protein Expression System | Fisher Scientific | 12116510 | 1 | £142.45 | £142.45 |

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