

| Item # | PW Item # | Description | SRP incl. VAT | SRP w/o VAT |
|-----------------------------|-----------|--|---------------|-------------|
| Astrographs | | | | |
| CDK 12.5 / IRDK 12.5 | | | | |
| 1323212 | 125103 | PlaneWave CDK12.5 Astrograph f/8 with Borosilicate Optics, 3" Dovetail, Delta T Ready, 3,5" Hedrick Focuser (without EFA Kit) | 12.300,00 | 10.336,13 |
| 1323212Q | 125103Q | PlaneWave CDK12.5 Astrograph f/8 with Fused Silica Optics, 3" Dovetail, Delta T Ready, 3,5" Hedrick Focuser (without EFA Kit) | 13.100,00 | 11.008,40 |
| 1323212I | 125120 | PlaneWave IRDK12.5 Dall-Kirkham f/8, Infrared optimized with Borosilicate Optics, 3" Dovetail, Delta T Ready, 3,5" Hedrick Focuser (without EFA Kit) | 13.450,00 | 11.302,52 |
| CDK 14 | | | | |
| 1323214 | 140101 | PlaneWave CDK14 Widefield Astrograph f/7.2 with Borosilicate Optics, 3" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 17.100,00 | 14.369,75 |
| 1323214Q | 140101Q | PlaneWave CDK14 Astrograph f/7.2 with Fused Silica Optics, 3" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 18.750,00 | 15.756,30 |
| CDK 17 | | | | |
| 1323217W | 170102 | PlaneWave CDK17 Astrograph f/6.8 with Borosilicate Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 25.400,00 | 21.344,54 |
| 1323217Q | 170102Q | PlaneWave CDK17 Astrograph f/6.8 with Fused Silica Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 28.500,00 | 23.949,58 |
| 1323217F | 170103 | PlaneWave CDK17 Astrograph f/6.8 with Borosilicate Optics, 8" Dovetail for Fork Mounts, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 27.750,00 | 23.319,33 |
| 1323217FQ | 170103Q | PlaneWave CDK17 Astrograph f/6.8 with Fused Silica Optics, 8" Dovetail for Fork Mounts, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 30.600,00 | 25.714,29 |

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| CDK 20 / RC 20 / IRDK 20 | | | | |
| 1323220 | 200102 | PlaneWave CDK20 Astrograph f/6.8 with Borosilicate Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 35.800,00 | 30.084,03 |
| 1323220Q | 200102Q | PlaneWave CDK20 Astrograph f/6.8 with Fused Silica Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 41.000,00 | 34.453,78 |
| 1323220F | 200103 | PlaneWave CDK20 Astrograph f/6.8 with Borosilicate Optics, 8" Dovetail for Fork Mounts, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 38.750,00 | 32.563,03 |
| 1323220FQ | 200103Q | PlaneWave CDK20 Astrograph f/6.8 with Fused Silica Optics, 8" Dovetail for Fork Mounts, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 43.200,00 | 36.302,52 |
| 1323220I | 200120 | PlaneWave IRDK20 Dall-Kirkham f/6.8 with Borosilicate Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 38.800,00 | 32.605,04 |
| 1323220IQ | 200120Q | PlaneWave IRDK20 Dall-Kirkham f/6.8 with Fused Silica Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 43.200,00 | 36.302,52 |
| 1323221 | 200125 | PlaneWave RC20 Ritchey Chretien f/6.8 with Borosilicate Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 50.950,00 | 42.815,13 |
| 1323221Q | 200125Q | PlaneWave RC20 Ritchey Chretien f/6.8 with Fused Silica Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 54.300,00 | 45.630,25 |
| 1323221F | 200126 | PlaneWave RC20 Ritchey Chretien f/6.8 with Borosilicate Optics, 8" Dovetail for Fork Mounts, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 55.350,00 | 46.512,61 |
| 1323221FQ | 200126Q | PlaneWave RC20 Ritchey Chretien f/6.8 with Fused Silica Optics, 8" Dovetail for Fork Mounts, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 60.900,00 | 51.176,47 |
| CDK 24 / RC 24 / IRDK 24 | | | | |
| 1323224 | 240102 | PlaneWave CDK24 Astrograph f/6.5 with Borosilicate Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 61.900,00 | 52.016,81 |
| | | Special price, while stocks last | 53.250,00 | 44.747,90 |
| 1323224Q | 240102Q | PlaneWave CDK24 Astrograph f/6.5 with Fused Silica Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 74.250,00 | 62.394,96 |
| 1323224F | 240103 | PlaneWave CDK24 Astrograph f/6.5 with Borosilicate Optics, 8" Dovetail for Fork Mounts, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 65.000,00 | 54.621,85 |
| 1323224FQ | 240103Q | PlaneWave CDK24 Astrograph f/6.5 with Fused Silica Optics, 8" Dovetail for Fork Mounts, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 77.300,00 | 64.957,98 |
| 1323224I | 240120 | PlaneWave IRDK24 Dall-Kirkham f/6.5, Infrared optimized with Borosilicate Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 68.100,00 | 57.226,89 |
| 1323224IQ | 240120Q | PlaneWave IRDK24 Dall-Kirkham f/6.5, Infrared optimized with Fused Silica Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 80.400,00 | 67.563,03 |
| 1323225 | 240125 | PlaneWave RC24 Ritchey Chretien f/6.5 with Borosilicate Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 80.400,00 | 67.563,03 |
| 1323225Q | 240125Q | PlaneWave RC24 Ritchey Chretien f/6.5 with Fused Silica Optics, 8" Dovetail, Delta T Ready, (3,5" Hedrick Focuser and EFA Kit separately available) | 93.000,00 | 78.151,26 |

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|--|------------|---|-------------------------|-------------|
| CDK 700 / RC 700 / IRDK 700 | | | | |
| Focal length 4638mm, incl. IR90 Derotator and Focuser for up to 18kg instrument weight, rotatable tertiary mirror with positioning device | | | | |
| Concerning the CDK 700 / RC 700 we shall gladly provide a detailed offer for: optional Derotator-units for different instrument loads, heavy duty focusers suited to mount onto both sides of the fork arms depending on instr. load, tertiary mirror assembly to move the image into either side of the fork, remote dew heater units, remote controlled tube covers, light shrouds and tangent assemblies complement the instrument outfit | | | | |
| 1323270 | 700101 | PlaneWave CDK700 Nasmyth Astrograph f/6.6 with Borosilicate Optics | Price on request | |
| 1323270Q | 700101Q | PlaneWave CDK700 Nasmyth Astrograph f/6.6 with Fused Silica Optics | Price on request | |
| 1323270I | 700101-IR | PlaneWave IRDK700 Dall-Kirkham f/6.6, Infrared optimized with Borosilicate Optics | Price on request | |
| 1323270IQ | 700101-IRC | PlaneWave IRDK700 Dall-Kirkham f/6.6, Infrared optimized with Fused Silica Optics | Price on request | |
| 1323271 | 700125 | PlaneWave RC700 Ritchey Chretien f/6.6 with Borosilicate Optics | Price on request | |
| 1323271Q | 700125Q | PlaneWave RC700 Ritchey Chretien f/6.6 with Fused Silica Optics | Price on request | |
| PW1000 | | | | |
| Main and secondary Mirror made from weight optimized fused silica, 3 lenses 170mm field flattener, 100mm corrected field of view, focal length 6000mm, incl. IR90 derotator and focuser for up to 18kg instrument weight, rotatable tertiary mirror with positioning device | | | | |
| Concerning the PW1000 we shall gladly provide a detailed offer for: f4.5 reducer, optional derotator-units for different instrument loads, heavy duty focusers suited to mount onto both sides of the fork arms depending on instr. load, tertiary mirror assembly to move the image into either side of the fork, remote dew heater units, remote controlled tube covers, light shrouds and tangent assemblies complement the instrument outfit | | | | |
| 1323300Q | 1000101 | PlaneWave PW1000 Nasmyth Astrograph f/6.0 with Fused Silica Optics | Price on request | |
| 1323301Q | | PlaneWave RC1000 Ritchey Chrétien f/6.0 with Fused Silica Optics | Price on request | |
| Observatory Mounts | | | | |
| 1321200 | A200110 | A200 Mount HD stationary mount with Renishaw precision encoders, 120kg (275lbs) payload capacity, Sidereal Tech Control System, 8" Clamp plate for CDK 17" to 24" | 30.600,00 | 25.714,29 |
| 1321242 | A200142 | Counterweight extension bar PW A200 , 150mm | 295,00 | 247,90 |
| 1321100 | 600550 | L-500 Direct Drive Mount for CDK17/20 with integrated high resolution encoders and high speed slewing | 22.000,00 | 18.487,39 |
| 1321101 | 600551 | L-600 Direct Drive Mount for CDK24 with integrated high resolution encoders and high speed slewing | 54.950,00 | 46.176,47 |

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| Telescope accessories | | | | |
| 1329020 | 200901 | EFA Electronical Focuser Assembly for CDK 12.5", CDK17 and CDK20 with servo motor, electronics and hand control | 1.050,00 | 882,35 |
| 1329024 | 240901 | EFA Electronical Focuser Assembly for CDK17 WF and CDK24 with servo motor, electronics and hand control | 1.310,00 | 1.100,84 |
| 1329050 | 200340 | Hedrick Focuser 3,5" for PlaneWave CDK14/17/20/24 | 1.310,00 | 1.100,84 |
| 1329070 | 600180 | PlaneWave IR90 focuser and field rotator for CDK17 – 700 load capacity 20kg (w/o EFA-Kit) | 5.860,00 | 4.924,37 |
| 1329080 | AZ73075 | Motorcover CDK700 with Optical Bench threads to mount support structures for heavy accessories | 1.100,00 | 924,37 |
| 1329081 | 700920 | Primary Mirror Shutter for CDK700 | 7.130,00 | 5.991,60 |
| 1329055 | | Massive base flange for CDK700 , to ensure a plane and leveled base for the instrument. Height to be discussed. | 1.250,00 | 1.050,42 |
| 1323310 | | Massive base flange for PW1000 , to ensure a plane and leveled base for the instrument. Height to be discussed. | 1.750,00 | 1.470,59 |
| 1323305 | | PW1000 Primary Mirror Removal Scissor Lift System Attaches to torsion box section of the fork and allows the primary to be lowered safely and slid out from under the optical tube to have access for cleaning or removal for re-coating | 8.250,00 | 6.932,77 |
| 1323307 | | PW1000 Derotator/Focuser for Nasmyth Port 2 - Direct Drive with absolute encoders and 100mm clear aperture. Includes automated Focuser | 13.750,00 | 11.554,62 |
| 1329110 | 600195 | Delta T Heater Box for Planewave Instruments with preinstalled wiring for Heater incl. Software and instruction | 850,00 | 714,29 |
| 1329112 | 125902 | Delta T Heater for PlaneWave CDK12.5 incl. heating pads cables, electronic, software, instruction | 1.310,00 | 1.100,84 |
| 1329117 | 170902 | Delta T Heater for PlaneWave CDK17 incl. heating pads cables, electronic, software and instruction | 1.310,00 | 1.100,84 |
| 1329120 | 200902 | Delta T Heater for PlaneWave CDK20 incl. heating pads cables, electronic, software and instruction | 1.310,00 | 1.100,84 |
| 1329124 | 240902 | Delta T Heater for PlaneWave CDK24 incl. heating pads cables, electronic, software and instruction | 1.570,00 | 1.319,33 |
| 9002230 | | CDK Delta T Heater modification | 1.500,00 | 1.260,50 |
| 1323635 | | CCD Adapter, for Andor-Camera IXON3 888 | 245,00 | 205,88 |
| 1323641 | 125990 | Temperature compensated 3" Dovetail Bar for CDK12.5 | 455,00 | 382,35 |
| 1323645 | 140990 | Temperature compensated 3" Dovetail Bar for CDK14 | 390,00 | 327,73 |
| 1323642 | 170990 | Temperature compensated 3" Dovetail Bar for CDK17 | 455,00 | 382,35 |
| 1323640 | 200990 | Temperature compensated 3" Dovetail Bar for CDK20 | 455,00 | 382,35 |
| 1323643 | 240990 | Temperature compensated 3" Dovetail Bar for CDK24 | 590,00 | 495,80 |
| 1323714 | 140970 | Light Shroud Spandex upper cage CDK14 | 156,00 | 131,09 |
| 1323717 | 170970 | Light Shroud Spandex upper cage CDK17 | 195,00 | 163,87 |
| 1323720 | 200970 | Light Shroud Spandex upper cage CDK20 | 195,00 | 163,87 |
| 1323724 | 240970 | Light Shroud Spandex upper cage CDK24 | 260,00 | 218,49 |
| 1323728 | 700970 | Light Shroud Spandex upper cage CDK700 | 355,00 | 298,32 |
| 1321305 | 125382 | 0,23kg counterweight for fine balancing CDK tubes | 52,00 | 43,70 |
| 1321310 | 125150 | Counterweight Set for fine balancing the CDK12.5 | 325,00 | 273,11 |
| 1321315 | 200150 | Counterweight Set for fine balancing the CDK14/CDK20 | 260,00 | 218,49 |
| 1321320 | 170150 | Counterweight Set for fine balancing the CDK17 | 260,00 | 218,49 |
| 2451555 | | Dovetail Clamp 8" for CDK 24" / 20" / 17" | 475,00 | 399,16 |
| 2451556 | | Paramount Instrument-Panel-Holder | 96,00 | 80,67 |
| 2451558 | | Sidewing (use on left or right side) for 8" Clamp #2451555 | 615,00 | 516,81 |
| 2451559 | | Heavy duty 8" double mounting plate for up to 100kg/220pound instrument load | 650,00 | 546,22 |
| 1500340 | | Sidewing Base-Plate 400mm long for Guidesoperings Size III | 345,00 | 289,92 |

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| 1323630 | 125360 | Adapterplate for Finderscope Bracket | 55,00 | 46,22 |
| 1318020 | | Monster MOAG Off Axis Guider | 1.350,00 | 1.134,45 |
| 1323850 | 125399 | Adapter visual to connect 2" standard-accessories to 2.75" Hedrick Focuser of CDK12.5 | 210,00 | 176,47 |
| 1323851 | 200399 | Adapter visual to connect 2" standard-accessories to 3.5" Hedrick Focuser of CDK20 | 210,00 | 176,47 |
| 1323852 | 140399 | Adapter visual to connect 2" standard-accessories to 3.5" Hedrick Focuser of CDK14 | 210,00 | 176,47 |
| 1323855 | 140399 | Adapter visual to connect 2" standard-accessories to 3.5" Hedrick Focuser of IR90 | 210,00 | 176,47 |
| Optical accessories | | | | |
| 1326012 | 125166 | Reducer 0.66 x 2.75" for CDK 12.5" | 1.565,00 | 1.315,13 |
| 1326020 | 200166 | Reducer 0.66 x 3.5" for CDK 17" - 24" | 1.565,00 | 1.315,13 |
| 1326013 | 700166 | Reducer 0.66 x 3.5" for CDK700 | 7.125,00 | 5.987,39 |
| 1326014 | 1000166 | Reducer 0.66 x 3.5" for PW1000 | 13.710,00 | 11.521,01 |
| 2" Extensions | | | | |
| 1323681 | 200368-1 | 2" Spacer PW-4 Standard Fit 9.78cm / 3.8" | 195,00 | 163,87 |
| 1323682 | 200368-2 | 2" Spacer PW-5 Standard Fit 7.24cm / 2.8" | 195,00 | 163,87 |
| 1323683 | 200368-3 | 2" Spacer PW-6 Standard Fit 8.38cm / 3.3" | 182,00 | 152,94 |
| Securefit Extensions for CDK12.5 | | | | |
| 1323601 | 125357-1 | Spacer CDK 12.5" SecureFit 12.19cm / 4.8" for CCD-Cameras | 325,00 | 273,11 |
| 1323602 | 125357-2 | Spacer CDK 12.5" SecureFit 8.9cm / 3.5" for CCD-Cameras | 346,00 | 290,76 |
| 1323603 | 125357-3 | Spacer CDK 12.5" SecureFit 6.3cm / 2.5" for CCD-Cameras | 325,00 | 273,11 |
| Securefit Extensions for CDK14 - 24 | | | | |
| 1323610 | 200361-3 | Spacer CDK 14"-24" SecureFit 11.4cm/4.5" for CCD-Cameras | 325,00 | 273,11 |
| 1323611 | 200361-1 | Spacer CDK 14"-24" SecureFit 9.73cm/3.8" for CCD-Cameras | 325,00 | 273,11 |
| 1323612 | 200361-2 | Spacer CDK 14"-24" SecureFit 5.33cm/2.1" for CCD-Cameras | 325,00 | 273,11 |
| 1323613 | 200383 | Spacer CDK 14"-24" SecureFit Low Profile 5.3cm/2.1" for CCD-Cameras | 256,00 | 215,13 |
| 1323615 | 600327 | Spacer Hedrick Focuser to SecureFit System 12.7mm / 0.5" for CDK14"-24" - Part 1 - | 124,00 | 104,20 |
| 1323616 | 600328 | Spacer Hedrick Focuser to SecureFit System 12.7mm / 0.5" for CDK14"-24" - Part 2 - | 124,00 | 104,20 |
| 1323625 | 200377 | Spacer CDK 12,5"-24" Securefit 1.25cm/0.5" | 145,00 | 121,85 |

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| Securefit Adapter for CDK12.5 - 24 | | | | |
| 1323841 | | M68 Adapterset (8 parts) for CDK 12.5" – 24" consisting of: M68 Adapter CDK, Eyepiece-clamp M68/2"/M68 (T2#32) and Spacers M68/10, 20, 40, 60, 80 and 100 | 450,00 | 378,15 |
| 1323840 | | M68 Adapter for CDK 12.5"- 20" same as for PlaneWave 0.66 Reducer incl. screws | 185,00 | 155,46 |
| 1323621 | 200393 | Adapter to connect T-2 accessories onto spacer for all CDK-optics | 210,00 | 176,47 |
| 1323622 | 200397 | Adapter for ST-Cameras to SecureFit Spacer 6.35mm – for all CDK-optics | 182,00 | 152,94 |
| 1323620 | 200362 | Adapter for STL-Cameras to SecureFit Spacer 6.35mm – for all CDK-optics | 182,00 | 152,94 |
| 1323623 | 600335 | Adapter for STX-Cameras to SecureFit Spacer 18mm – for all CDK-optics | 235,00 | 197,48 |
| 1323624 | 600351 | Adapter for STT-Cameras to SecureFit Spacer 13.97mm – for all CDK-optics | 210,00 | 176,47 |
| 1323871 | | Adapter to attach STX Camera with filter wheel onto M MOAG | 215,00 | 180,67 |
| 1323890 | 200396 | Adapter for Apogee Alta Cameras to SecureFit Spacer 6.35mm – for all CDK-optics | 250,00 | 210,08 |
| 1323910 | 200395-2 | Adapter for Fingerlake Cameras to SecureFit Spacer 2" 6.35mm – for all CDK-optics | 182,00 | 152,94 |
| 1323911 | 200395-3 | Adapter for Fingerlake Cameras to SecureFit Spacer 3" 6.35mm – for all CDK-optics | 182,00 | 152,94 |
| 1323870 | 200394 | Adapter to connect Astrodon Monster MOAG Off-Axis-Guiders to CDK 17" / 20" spacer | 210,00 | 176,47 |
| 1323875 | 200379 | Adapter to connect Clement Focuser to CDK 17" / 20" | 250,00 | 210,08 |
| 1323650 | 125388 | Adapter 2.75" to Securefit Adapter System | 240,00 | 201,68 |
| 1323830 | 200391 | Adapter 2.7"(i) to connect AstroPhysics accessories to CDK 17" / 20" | 210,00 | 176,47 |
| 1323831 | 200392 | Adapter 2.7"(a) to connect AstroPhysics accessories to CDK 17" / 20" | 195,00 | 163,87 |
| 1323832 | 125370 | Adapter 2.7"(i) to connect AstroPhysics accessories to CDK 12.5" | 195,00 | 163,87 |
| 1323811 | 125379 | Adapter to connect Optec TCF-S3 Focuser to CDK 12.5" | 195,00 | 163,87 |
| 1323810 | 125380 | Adapter to connect Optec TCF-S2 Focuser to CDK 12.5" | 195,00 | 163,87 |
| 1323821 | 170379 | Adapter to connect Optec TCF-S3 Focuser to CDK 17" and CDK 20" | 195,00 | 163,87 |
| 1323820 | 170380 | Adapter to connect Optec TCF-S2 Focuser to CDK 17" and CDK 20" | 195,00 | 163,87 |
| 1323827 | 17827 | Adapter to mount Pyxis 3 to Hedrick Focuser for CDK 12.5" | 195,00 | 163,87 |
| 1323826 | | Adapter to mount Pyxis 3 Bildfeldrotators to Hedrick Focuser for CDK 17" - 24" | 215,00 | 180,67 |
| 1323825 | 17835 | Adapter to Attach Securefit parts onto Pyxis 3 | 155,00 | 130,25 |

All prices are without engagement. Errors, technical changes and changes in delivery time are subject to change without further notice. All former price lists become herewith invalid. Only a written order confirmation will result in a binding price determination.



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