

True precision – for your astronomical future

Pricelist 04/2019

Item-No.	Item-No. 10Micron	Description	SRP incl. 19% VAT	SRP w/o VAT
----------	----------------------	-------------	----------------------	----------------

IMPORTANT NOTE

All mounts distributed by us may only be powered by our power supplies or with power supplies authorized for use by us. Damage caused by usage of improper, unauthorized power supplies or voltage inverters will lead to a chargeable repair and/or may void the warranty.

HPS Mounts

Standard configuration of all HPS Mounts

- 4-Lines Stand-Alone Keypad with metal housing and heated screen (#1452059)
- embedded Computer Controller with Linux Management System for complete remote use of the mount incl. all functions such as satellite tracking, lunar tracking speed and more
- **Interface:** RS232, Ethernet, Wi-Fi
- **Connectors for:** GPS, Autoguider, Keypad, Mount, Aux and Remote Switch
- Latest QCI software (Version 2.x)
- Connection cables, counterweight bar
- **PC Software:** Virtual Keypad, Clock Sync Tool, Multi Mount modelling, ASCOM Driver
- Instruction manual

1451000	10M1000	GM 1000 HPS Equatorial Mount Head with high precision Absolute-Encoders on both axis, Standard Package In addition to above-named standard configuration <ul style="list-style-type: none"> • 1451090 Tripod-Pillar Adapter • 1451092 Standard base adapter flange • 1451066 High density foam fitted transport cardboard box. 	8.650,00 €	7.268,91 €
1451026	10M1021	Upgrade-Package "Professional" for GM 1000 HPS consisting of the following accessories: <ul style="list-style-type: none"> • 1452072/1452073 Counterweight set of 3kg and 6kg, stainless steel • 1451055 ARIES Aluminium Tripod (complete with upholstered Cordura transport-bag) • 1451050 Mounting for Laserpointer (laser not included) • 1451062 Hardcase-Set from TTX01® (2 pcs), total protection against water, dust, chemicals, impact & drop • 1451070 Power-Supply outdoor type 230V / 24V- 4A - 90W • 1455010 PERSEUS Software Package 	3.385,00 €	2.844,54 €
1452020	10M2020	GM 2000 HPS II „Monolith“ Equatorial Mount Head with high precision Absolute-Encoders on both axis, Standard Package In addition to above-named standard configuration <ul style="list-style-type: none"> • 1452066 Special foam fitted transport cardboard box. • 1452095 Standard base adapter flange 	13.150,00 €	11.050,42 €
1452026	10M2020AH	Upgrade-Package "Professional" for GM 2000 (QCI/HPS) „Monolith“ consisting of the following accessories: <ul style="list-style-type: none"> • 1452075/1452080 Counterweight set of 6kg and 12kg - stainless steel • 1452085 Losmandy-compatible dovetail plate • 1452057 Centaurus II Tripod, complete with upholstered Cordura transport-bag • 1452062H Head- and Counterweight-Flight-Case, set for MONOLITH - QCI from TTX01® (2 pc) • 1455010 PERSEUS Software Package • 1452070 Power-Supply outdoor type 230V / 25V 260W 	4.880,00 €	4.100,84 €

Item-No.	Item-No. 10Micron	Description	SRP incl. 19% VAT	SRP w/o VAT
1452020U	10M2020u	GM 2000 HPS II „Ultraport“ Equatorial Mount Head with high precision Absolute-Encoders on both axis, Standard Package Separable into Dec and RA axis for easy carrying and assembly In addition to above-named standard configuration <ul style="list-style-type: none"> • 1452066 Special foam fitted transport cardboard box. • 1452095 Standard base adapter flange 	13.660,00 €	11.478,99 €
1452026U	10M2020uAH	Upgrade-Package "Professional" for GM 2000 (QCI/HPS) „Ultraport“ consisting of the following accessories: <ul style="list-style-type: none"> • 1452075/1452080 Counterweight set of 6kg and 12kg - stainless steel • 1452085 Losmandy-compatible dovetail plate • 1452057 Centaurus II Tripod, complete with upholstered Cordura transport-bag • 1452063H Professional "Flight-Case"-set for GM 2000 QCI/HPS (Ultraport) from TTX01® (3 pcs) • 1455010 PERSEUS Software Package • 1452070 Power-Supply outdoor type 230V / 25V 260W 	5.140,00 €	4.319,33 €
1453000	10M3000	GM 3000 HPS Equatorial Mount Head with high precision Absolute-Encoders on both axis	16.560,00 €	13.915,97 €
1454010	10M4010	GM 4000 HPS II Equatorial Mount Head with high precision Absolute-Encoders on both axis	25.250,00 €	21.218,49 €
QCI Mounts				
1452000U	10M2000u	GM 2000 QCI "Ultraport" Equatorial Mount Head, Standard Package Separable into Dec and RA axis for easy carrying and assembly <ul style="list-style-type: none"> • Motor control box with built-in Linux-processor • Up-to-date QCI software (version 2.x) • Cables, counterweight bar • 1452061 Standard Keypad with 2-lines display in plastic housing • 1452066 Special foam fitted transport cardboard box. • 1452095 Standard base adapter flange 	11.025,00 €	9.264,71 €
1452026U	10M2020uAH	Upgrade-Package "Professional" for GM 2000 (QCI/HPS) „Ultraport“ consisting of the following accessories: <ul style="list-style-type: none"> • 1452075/1452080 Counterweight set of 6kg and 12kg - stainless steel • 1452085 Losmandy-compatible dovetail plate • 1452057 Centaurus II Tripod, complete with upholstered Cordura transport-bag • 1452063H Professional "Flight-Case"-set for GM 2000 QCI/HPS (Ultraport) from TTX01® (3 pcs) • 1455010 PERSEUS Software Package • 1452070 Power-Supply outdoor type 230V / 25V 260W 	5.140,00 €	4.319,33 €
1454000	10M4000	GM 4000 QCI Equatorial Mount, Standard Package Maximum load capacity: 150kg pure instrument load capacity Optimum load capacity: 125kg instrument load capacity (necessary counterweights must be added) <ul style="list-style-type: none"> • Motor control box with built-in Linux-processor • Up-to-date QCI software (version 2.x) • Cables, counterweight bar • 1452061 Standard Keypad with 2-lines display in plastic housing 	20.390,00 €	17.134,45 €
AZ HPS Mounts				
1451900	10M1000AZ	AZ 1000 HPS Altazimuthal Mount - with absolute axis-encoders and high performance motor drives	8.650,00 €	7.268,91 €
1452900	10M2000AZ	AZ 2000 HPS Altazimuthal Mount - with absolute axis-encoders and high performance motor drives 50kg payload capacity	13.140,00 €	11.042,02 €
1452905	10M2000DAZ	AZ 2000 DT Upgrade Kit for the AZ 2000 HPS to install a second telescope on the counterweight side. Secondary telescope 35kg payload capacity	1.700,00 €	1.428,57 €
1453900	10M3000AZ	AZ 3000 HPS Altazimuthal Mount - with absolute axis-encoders and high performance motor drives 100kg payload capacity	16.235,00 €	13.642,86 €
1453905	10M3000DAZ	AZ 3000 DT Upgrade Kit for the AZ 3000 HPS to install a second telescope on the counterweight side. Secondary telescope payload capacity 65kg	2.755,00 €	2.315,13 €
1454900	10M4000AZ	AZ 4000 HPS Altazimuthal Mount - with absolute axis-encoders and high performance motor drives 150kg payload capacity	25.250,00 €	21.218,49 €
1454905	10M4000DAZ	AZ 4000 DT Upgrade Kit for the AZ 4000 HPS to install a second telescope on the counterweight side. Secondary telescope payload capacity 100kg	3.560,00 €	2.991,60 €

Item-No.	Item-No. 10Micron	Description	SRP incl. 19% VAT	SRP w/o VAT
AZ DDS Mounts				
1456500	AZ5000	AZ 5000 DDS New Generation robotic fork mount, altazimuthal configuration with optional derotator/focuser, direct drive motor system, suitable for optical tubes up to 26", 250kg payload capacity	65.990,00 €	55.453,78 €
1456501		Special Packaging for shipment for AZ 5000 DDS	905,00 €	760,50 €
1456600	AZ6000	AZ 6000 DDS Azimutale, Robotische Gabelmontierung der neuesten Generation, mit optionalem Derotator/Okularauszug, direkt getriebenes Motorsystem geeignet für OTAs bis 32", 250kg Nutzlast		on request
1456601		Special Packaging for shipment for AZ 6000 DDS		on request
1456800	AZ8000	AZ 8000 DDS New Generation robotic fork mount, altazimuthal configuration with Nasmyth configuration, optional derotator/focuser, direct drive motor system, suitable for optical tubes up to 40", 700kg payload capacity		on request
1456801		Special Packaging for shipment for AZ 8000 DDS		on request
1456100	10MGO1	Go-1 De-Rotator Focuser for AZ5000, AZ6000 und AZ8000	9.520,00 €	8.000,00 €
Leonardo Mounts				
Configuration of Leonardo BM100 black/red <ul style="list-style-type: none"> • Counterweight Shaft • Counterweight 3kg • Handle - can be for attached left or right handed handling • Adapter flange for tripod/columns • Shipping Box with foam 				
1450100B	10M100L-B	Leonardo BM100 Black (Bino Mount 100)	2.245,00 €	1.886,55 €
1450100R	10M100L-R	Leonardo BM100 Red (Bino Mount 100)	2.245,00 €	1.886,55 €
Accessories for Leonardo Mounts				
1450167	10M167L	Lightweight Transportation Bag for Leonardo from black cordura	173,00 €	145,38 €
1450185	10M185L	44mm dovetail clamp for Leonardo adaptable to Vixen, Syntha, Celestron	94,00 €	78,99 €
1452072		Counterweight for GM 1000/Leonardo, 3kg , stainless steel	95,00 €	79,83 €
1452073		Counterweight for GM 1000/Leonardo, 6kg , stainless steel	149,00 €	125,21 €
Accessories for GM Mounts				
1454105	10M4105	GPS receiver module with connector for GM 1000, 2000, 3000 and 4000	159,00 €	133,61 €
2455025		Grid Filter to protect sensitive astronomical equipment from voltage fluctuations	75,00 €	63,03 €
2450071		3D-printed ring wrench for Baader Pan EQ-clamps	7,50 €	6,30 €
2455030		Remote Switch for 10Micron Mounts with 1m cable and german manual, incl. web interface and smartphone app	250,00 €	210,08 €
2455040		Network cable with ColdTemp-specified CAT 7 wire , (CAT6a plug), 5m long, red jacket, especially suited for observatories.	65,00 €	54,62 €
2455041		Network cable with ColdTemp-specified CAT 7 wire , (CAT6a plug), 15m long, red jacket, especially suited for observatories.	75,00 €	63,03 €
2455042		Network cable with ColdTemp-specified CAT 7 wire , (CAT6a plug), 30m long, red jacket, especially suited for observatories.	85,00 €	71,43 €
1455010	10M5010	PC Planetarium- and Telescope control Software "Perseus"	155,00 €	130,25 €
821041		PowerTank LiFePo 12V DC/ USB 5V/ 84Wh with Baader right-angle plug	179,00 €	150,42 €
2457635		Dual-Mode Cable Set for Celestron PowerTank LiFePo	85,00 €	71,43 €

Item-No.	Item-No. 10Micron	Description	SRP incl. 19% VAT	SRP w/o VAT
Accessories for GM 1000 Mounts				
2450070		Baader RA/DEC-Torque Wrench for 10Micron/GM 1000	12,50 €	10,50 €
1452072		Counterweight for GM 1000/Leonardo, 3kg , stainless steel	95,00 €	79,83 €
1452073		Counterweight for GM 1000/Leonardo, 6kg , stainless steel	149,00 €	125,21 €
1451070		Stabilized Power-Supply for GM 1000 3/5A 24V	165,00 €	138,66 €
2457577A	10M2577	Power converter 12V/24V 5Ah with car plug for GM 1000/GM 2000 10Micron power converter 12V input, 24V 5Ah (120 W) output. Suitable ONLY for car batteries with 12V. Not to use with 12V power supplies.	108,00 €	90,76 €
1451050	10M1050	Mounting for Laserpointer for GM 1000 (laser not included)	70,00 €	58,82 €
1451073	10M1072	Connection cable GM 1000/GM 2000 between mount and control box, length 1m longer cables not possible due to risk of signal los	140,00 €	117,65 €
1451011	10M1011	Control box holder for round steel pillar for fixing the control box to a round d. 150 mm pillar	218,00 €	183,19 €
1451092	10M1092	Standard Base adapter flange for GM 1000 black anodized aluminium, incl. knobs, screws and azimuth block. For adaption onto Tripods and pillars from other brands. Included in the scope of delivery of the GM 1000 HPS #1451000	243,00 €	204,20 €
1451045	10M1105	90° change plate for 3" LODUAL double mounting plates on GM 1000 - (special dovetail adapter 90° changeplate to mount the LODUAL double mount plate #1452105 on GM1000 - necessary due the absolute encoder fixed home position)	246,00 €	206,72 €
1451012	10M1012	Half Pillar for GM1000 HPS, height 130mm for more clearance between tripod/pier and optics	398,00 €	334,45 €
1451090	10M1090	Tripod adapter flange for GM1000 Included in the scope of delivery of the GM 1000 HPS #1451000	76,00 €	63,87 €
1451091	10M1091	Adapter to attach GM 1000 onto a Centaurus II Tripod	194,00 €	163,03 €
1451065	10M1065	Mounting-Head Protective Cover for GM 1000 (Cordura)	82,00 €	68,91 €
1451062	10M1064	Hardcase-Set from TTX01® (2 pcs) , total protection against water, dust, chemicals, impact & drop	806,00 €	677,31 €
1451068	10M1068	Double carrying bag from reinforced cordura for GM 1000 mount and accessories	249,00 €	209,24 €
1451066	10M1066	Heavy transport cardboard box for GM 1000 with high density foam-fitting and handles for a safe shipping. Included in the scope of delivery of the GM 1000 HPS #1451000	102,00 €	85,71 €
Accessories for GM 2000 Mounts				
1452075		Counterweight for GM 2000, 6kg , stainless steel	135,00 €	113,45 €
1452080		Counterweight for GM 2000, 12kg , stainless steel	185,00 €	155,46 €
1452125	10M2125	3" Dovetail bar 300mm flat , w/o holes	102,00 €	85,71 €
1452130	10M2130	3" Dovetail bar 400mm flat , w/o holes	104,00 €	87,39 €
1452131	10M2130XL	3" Dovetail bar 500mm flat , w/o holes	124,00 €	104,20 €
1452105	10M2105	3" LODUAL double mounting plate , balancing design, with 2 pcs. 3" dovetail clamps #1452085 for mounting of two telescopes	495,00 €	415,97 €
1452085	10M2085	3" Dovetail Clamp for GM 2000, 200mm long , 10Micron Losmandy-style	207,00 €	173,95 €
1452086	10M2185	3" Dovetail Clamp for GM 2000, 345mm long , 10Micron Losmandy-style	262,00 €	220,17 €
1452140	10M2199	4" Dovetail bar for „Maxi“-dovetail clamp, 400mm long (#1452135)	124,00 €	104,20 €
1452141	10M2199XL	4" Dovetail bar for „Maxi“-dovetail clamp, 500mm long (#1452135)	148,00 €	124,37 €
1452135	10M2135	4" MAXI-dovetail clamp for GM 2000 with two security locking knobs, 250mm long. Requires adapter flange #1454545	230,00 €	193,28 €
1452235	10M2235	4" MAXI-dovetail clamp for GM 2000 with three security locking knobs, 350mm long	358,00 €	300,84 €
1452100	10M2100	4" MAXIDUAL Double Mounting Plate incl. 4" clamp , balancing design, with 2 pcs. 3" dovetail clamps #1452085 for mounting of two telescopes	730,00 €	613,45 €
1452101	10M2100XL	4" MAXIDUAL XL Double Mounting Plate incl. 4" clamp , balancing design, with 2 pcs. 3" dovetail clamps #1452186 for mounting of two telescopes	837,00 €	703,36 €
2451565		Pan 3"/EQ Dual Dovetail Clamp , fits all 3"-style (Losmandy) and EQ-style (Vixen, Celestron, Skywatcher) dovetail bars, length 370mm, with three two-stage brass clamping blocks and multicontact-counterface	275,00 €	231,09 €

Item-No.	Item-No. 10Micron	Description	SRP incl. 19% VAT	SRP w/o VAT
2451566		Pan 3"/EQ Dual Dovetail Clamp , fits all 3"-style (Losmandy) and EQ-style (Vixen, Celestron, Skywatcher) dovetail bars, length 230mm, with 2 two-stage brass clamping blocks and multicontact-counterface	225,00 €	189,08 €
2451525		Pan EQ-Clamp V190 , to hold all 44mm EQ standard dovetail bars (Celestron/Skywatcher/Vixen and equivalent), bottom with 3" dovetail, also suitable as 3" to 44mm reducer	195,00 €	163,87 €
1451073	10M1072	Connection cable GM 1000/GM 2000 between mount and control box, length 1m longer cables not possible due to risk of signal los	140,00 €	117,65 €
1452260	10M2011	Support for 10 Micron Control Boxes to be mounted on pillar	218,00 €	183,19 €
1452090	10M2090	Steel Pier Adapter for GM 2000 , to mount on top of pillar or leveling flange	137,00 €	115,13 €
1452095	10M2095	Standard Base adapter flange for GM 2000 black anodized aluminium, incl. screws and azimuth block. For adaption onto Tripods and pillars from other brands. Included in the scope of delivery of all GM 2000 mounts	298,00 €	250,42 €
2457577A	10M2577	Power converter 12V/24V 5Ah with car plug for GM 1000/GM 2000 10Micron power converter 12V input, 24V 5Ah (120 W) output. Suitable ONLY for car batteries with 12V. Not to use with 12V power supplies.	108,00 €	90,76 €
1452070	10M2070	Stabilized Power-Supply for GM 2000 and GM 3000 , 240V input / 25V output 260W	205,00 €	172,27 €
1454205	10M4205	10Micron Stabilized Power supply AC 240V / DC 24V 200W for GM2000, GM3000, GM4000	240,00 €	201,68 €
1452011	10M2C	ColdTemp package for GM 2000 "Monolith" mounts , Modification package for extended temperature range to -35°C. Not available for retrofitting existing mounts.	1.945,00 €	1.634,45 €
1452066	10M2066	Heavy transport cardboard box for GM 2000 with special foam-fitting and handles for a safe shipping. Included in the scope of delivery of all GM 2000 mounts	112,00 €	94,12 €
1452065	10M2065	Mounting-Head Protective Cover for GM 2000 (Cordura)	88,00 €	73,95 €
1452062	10M2062	Professional "Flight-Case"-set, only for GM 2000 QCI (Monolith) , Mount- and Counterweight-Flight-Case set (2 pcs - trolley + hand case), aluminium-reinforced edges	1.200,00 €	1.008,40 €
1452062H	10M2062H	Professional "Flight-Case"-set, only for GM 2000 HPS II (Monolith) from TTX01® Mount- and Counterweight-Flight-Case set (2 pcs - trolley + hand case)	1.040,00 €	873,95 €
1452063	10M2063	Professional "Flight-Case"-set for GM 2000 QCI/HPS (Ultraport) , Mount- and Counterweight-Flight-Case set (3 pcs, trolley, hand case), aluminium-reinforced edges	1.425,00 €	1.197,48 €
1452063H	10M2063H	Professional "Flight-Case"-set for GM 2000 HPS II (Ultraport) from TTX01® , Mount- and Counterweight-Flight-Case set (3 pcs, trolley, hand case)	1.300,00 €	1.092,44 €
Accessories for GM 3000 Mounts				
1452082	10M3083	Counterweight for GM 3000, 20kg , stainless steel	315,00 €	264,71 €
1453545	10M3545	Adapter to mount 3" Clamps onto GM 3000 , threaded for 10 Micron clamps or 3" / Pan EQ clamps	246,00 €	206,72 €
2451559		Heavy duty 8" double mounting plate carrying up to 100kg/220pound Instrument load	650,00 €	546,22 €
1452070	10M2070	Stabilized Power-Supply for GM 2000 and GM 3000 , 240V input / 25V output 260W	205,00 €	172,27 €
1454205	10M4205	10Micron Stabilized Power supply AC 240V / DC 24V 200W for GM2000, GM3000, GM4000	240,00 €	201,68 €
1453001	10M3C	ColdTemp package for GM 3000 mounts Modification package for extended temperature range to -40°C. Not available for retrofitting existing mounts.	2.975,00 €	2.500,00 €
1452260	10M2011	Support for 10 Micron Control Boxes to be mounted on pillar	218,00 €	183,19 €
1453090	10M3090	Steel Pier Adapter for GM 3000 , to mount on top of pillar or leveling flange (mandatory for shipping)	248,00 €	208,40 €
1453100	10M3100	Shipping wooden pallet-box for GM 3000 (mandatory for shipping)	248,00 €	208,40 €
<p>GM 3000 mandatory shipping KIT - GM 3000 shipping wooden pallet-box (#10M3100) needs Pier adapter (#10M3090), both are necessary items when the mount will be shipped by a forwarder. Shipping charges will be calculated individually for each destination and will be billed separately. The Pier adapter #10M3090 will be needed later when mounting the GM 3000 onto a dual wall Baader Pier or a customised Pier. This strong plate of solid steel (w. centering flange I) is mandatory not only for securing the mount on the pallet during transport but also later to translate the full loading capacity of the mount into the pillar.</p>				

Item-No.	Item-No. 10Micron	Description	SRP incl. 19% VAT	SRP w/o VAT
Accessories for GM 4000 Mounts				
1452083	10M4083	Counterweight for GM 4000, 20kg , stainless steel	315,00 €	264,71 €
1454545	10M4545	Adapter to mount 3" Clamps onto GM 4000 threaded for 10 Micron clamps or 3" / Pan EQ clamps	246,00 €	206,72 €
1454550	10M4550	5" dovetail clamp for GM 4000 , strong plate with 3 locking blocks	283,00 €	237,82 €
1454560	10M4560	5" dovetail bar 500mm for GM 4000	180,00 €	151,26 €
1454540	10M4540	8" dovetail bar 500mm for GM 4000 , w/o holes	265,00 €	222,69 €
2451555	10M4555	Baader 8" Clamp (fits Sidewing-System) , suitable for 10Micron/Baader 8" dovetail bar #1454540, Sidewing #2451558, as well as for Planewave OTA's CDK 17, CDK 20 and CDK 24	480,00 €	403,36 €
2451558		Baader-Sidewing for 8" Clamp #2451555 (use on left or right side)	615,00 €	516,81 €
2451559		Heavy duty 8" double mounting plate carrying up to 100kg/220pound Instrument load	650,00 €	546,22 €
1454205	10M4205	10Micron Stabilized Power supply AC 240V / DC 24V 200W for GM2000, GM3000, GM4000	240,00 €	201,68 €
2457645	10M4205	OTP27V Powersupply for GM 4000 QCI/HPS, AC 240V / DC 27V 22,2A with Sense function to compensate voltage drops in longer cables. Fitting cables with integrated sense lead 2457646 and 2457647	345,00 €	289,92 €
2457646		Special Cable for OTP27V Power Supply (2457645) with integrated sense lead to regulate the Power Supply in case of voltage drops in the long cable. Length 5m.	125,00 €	105,04 €
2457647		Special Cable for OTP27V Power Supply (2457645) with integrated Sense lead to regulate the Power Supply in case of voltage drops in the long cable. Length 10m.	145,00 €	121,85 €
1454011	10M4C	ColdTemp package for GM 4000 mounts , Modification package for extended temperature range to -40°C. Not available for retrofitting existing mounts.	3.580,00 €	3.008,40 €
1500340		Baader Baseplate 400mm for Sidewings , allows amongst other things the adaptation of Baader Guidescope rings (size I, II, and III)	345,00 €	289,92 €
1454090	10M4090	Steel Pier Adapter for GM 4000 to mount on top of pillar or leveling flange (mandatory for shipping)	260,00 €	218,49 €
2450010	10M4100	Shipping wooden pallet-box for GM 4000 (mandatory for shipping)	260,00 €	218,49 €
GM 4000 mandatory shipping box: GM 4000 shipping crate (#2450010) needs Pier adapter (#1454090), both are necessary items when the mount will be shipped by a forwarder. Shipping charges will be calculated individually for each destination and will be billed separately. The Pier adapter #1454090 will be needed later when mounting the GM 4000 onto a dual wall Baader Pier (#2451120) or a customised Pier. This strong plate of solid steel (w. centering flange !) is mandatory not only for securing the mount on the pallet during transport but also later to translate the full loading capacity of the mount into the pillar.				

Item-No.	Item-No. 10Micron	Description	SRP incl. 19% VAT	SRP w/o VAT
Pillars, Tripods and Adapters				
2451210		Baader Heavy Steel Pillar for GM 1000 / GM 2000 – length as agreed – conical shape, with inner cabling tubes, weight of empty pillar ca. 100 kg. Requires appropriate leveling flange. Possible heights: 80/100/115/125/135/145/155/165cm	1.650,00 €	1.386,55 €
2451220	10M4220	Baader Modal Steel Pillar for GM 3000 / GM 4000 octagonal, dual wall-design, Zeiss FI-analysis, weight of empty pillar ca. 200kg. Requires appropriate leveling flange. Possible heights: 80/100/115/125/135/145/155/165cm	2.250,00 €	1.890,76 €
1451010	10M1010	Standard round steel pillar for GM1000 w/ round base plate, Ø 15 cm, height 100 cm (80 cm / 120 cm optional). Not in stock. Please provide height when ordering.	830,00 €	697,48 €
1452010	10M2010	Standard round steel pillar for GM2000 w/ round base plate, Ø 22 cm, height 120 cm (90 cm / 150 cm optional). Not in stock. Please provide height when ordering.	1.150,00 €	966,39 €
1453230	10M3230	Standard round steel pillar for GM3000 w/ round base plate, Ø 25 cm, height 120 cm (90 cm / 150 cm optional). Not in stock. Please provide height when ordering.	1.695,00 €	1.424,37 €
1454230	10M4230	Standard round steel pillar for GM4000 w/ round base plate, Ø 33 cm, height 120 cm (90 cm / 150 cm optional). Not in stock. Please provide height when ordering.	1.870,00 €	1.571,43 €
2451187		Baader Steel Leveling Flange for GM 1000 fits #1451092 standard base plate and #2451210 steel pillar	375,00 €	315,13 €
2451171		Baader Steel Leveling Flange for GM 2000 and AP-1100 Mount fits #1452095 standard base plate and #2451210 steel pillar	395,00 €	331,93 €
2451186		Baader Steel Leveling Flange for GM 3000 fits #1453090 Pier Adapter and #2451220 modal pillar	398,00 €	334,45 €
2451183	10M4185	Baader Steel Leveling Flange for GM 3000 with 20° tilt fits #1453090 Pier Adapter and #2451220 modal pillar	640,00 €	537,82 €
2451185	10M4185	Baader Steel Leveling Flange for GM 4000 fits #1454090 Pier Adapter and #2451220 modal pillar	398,00 €	334,45 €
2451184	10M4185	Baader Steel Leveling Flange for GM 4000 with 20° tilt fits #1454090 Pier Adapter and #2451220 modal pillar	640,00 €	537,82 €
1452057	10M2057	Tripod CENTAURUS II, aluminum , complete with upholstered Cordura transport-bag. Weight 21kg, payload 200kg, height 90-135cm, transport dimensions 20x20x100cm. Includes screw patterns for 10 Micron GM 2000 and AstroPhysics mounts	3.135,00 €	2.634,45 €
1451055	10M1055	ARIES Aluminium Tripod (complete with upholstered Cordura transport-bag)	2.175,00 €	1.827,73 €
1452256	10M2256	Adapter AP 1200/1600 mount for Centaurus tripod	365,00 €	295,00 €
1452258	10M2258	Adapter AP 900/1100 mount for Centaurus tripod	315,00 €	255,00 €
Add-on Kits and Replacement parts				
1451060		Accessory Cordura-Tray for Centaurus II Tripod	37,00 €	31,09 €
1452058		Cable-Set RA/Dec for GM 2000 QCI	98,00 €	82,35 €
1452059	10M5030	10Micron Professional 4-Lines Stand-Alone Keypad from aluminium with heated screen to equip any old mount with firmware 2.x and higher. Included with any new HPS mount.	966,00 €	811,76 €
1455005	10M5005	Wi-Fi upgrade - integrated board for GM 1000/GM 2000/GM 3000/GM 4000 Wi-Fi connection with access point and routing function, configuration and managing software included, included with new HPS mounts, or as retrofit for older mounts, compatible with mount control box Qtype 2012 series	360,00 €	302,52 €

Prior price lists become invalid with the advent of this price list. Prices given are without engagement.
We reserve the right for errors, technical modifications as well as changes in delivery time.
Prices and conditions are subject to change without notice, unless confirmed by a sales order confirmation.



BAADER PLANETARIUM
 Zur Sternwarte • D-82291 Mammendorf • Tel. +49 (0) 8145 / 8089-0 • Fax +49 (0) 8145 / 8089-105
 Baader-Planetarium.de • kontakt@baader-planetarium.de • Celestron-Deutschland.de