

Kvant Laser Germany

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Single diode laser modules									
Wavelength (nm)	Power (mW)	Mode structure	Model name		Price (€)				
					Monolith		OEM		
			Monolith	OEM	End User		End user	Distributor	
375	70	TEM00	M-375LM-70	375LM-70	6.920 €		6.600 €		
375	200	Multi-mode	M-375LM-200	375LM-200U	4.780 €		4.390 €		
375	400	Multi-mode	M-375LM-400	375LM-400	8.600 €		8.290 €		
375	500	Multi-mode	M-375LM-500	375LM-500	on request		on request		
375	800	Multi-mode	M-375LM-800	375LM-800	8.600 €		8.290 €		
380	300	Multi-mode	M-380LM-300S	M-380LM-300	3.060 €		2.630 €		
395	120	TEM00	M-395LM-120	395LM-120	7.420 €		7.100 €		
405	200	TEM00	M-405LM-200	405LM-200	2.690 €		2.530 €		
405	300	TEM00	M-405LM-300	405LM-300	3.460 €		3.030 €		
405	600	Multi-mode	M-405LM-600	405LM-600	2.860 €		2.430 €		
405	800	Multi-mode	M-405LM-800	405LM-800	3.180 €		2.760 €		
405	1000	Multi-mode	M-405LM-1k	405LM-1k	3.460 €		3.050 €		
405	1200	Multi-mode	M-405LM-1.2k	405LM-1.2k	6.600 €		6.290 €		
405	2500	Multi-mode	M-405LM-2.5k	405LM-2.5k	8.900 €		8.590 €		
405	3000	Multi-mode	M-405LM-3k	405LM-3kP	2.980 €		2.550 €		
415	120	TEM00	M-415LM-120	415LM-120	7.420 €		7.100 €		
420	1700	Multi-mode	M-420LM-1.7k	415LM-1.7k	on request		on request		
422	120	TEM00	M-422LM-120	425LM-120	7.420 €		7.100 €		
435	5000	Multi-mode	M-435LM-5k	425LM-5k	2.790 €		2.360 €		
445	100	TEM00	M-445LM-100	445LM-100	2.060 €		1.630 €		
445	500	TEM00	M-445LM-500	445LM-500	6.980 €		6.660 €		
445	1500	Multi-mode	M-445LM-1.5k	445LM-1.5k	2.080 €		1.650 €		
445	3500	Multi-mode	M-445LM-3.5k	445LM-3.5k	2.130 €		1.690 €		
455	5000	Multi-mode	M-455LM-5k	455LM-5k	2.120 €		1.690 €		
458	500	TEM00	M-458LM-500	458LM-500	6.980 €		6.660 €		
462	1400	Multi-mode	M-462LM-1.4k	462LM-1.4k	2.130 €		1.690 €		
465	4000	Multi-mode	M-465LM-4k	465LM-4k	2.250 €		1.820 €		
473	100	TEM00	M-473LM-100	473LM-100	6.460 €		6.150 €		
473	300	TEM00	M-473LM-300	473LM-300	6.480 €		6.160 €		
473	1000	Multi-mode	M-473LM-1k	473LM-1k	6.980 €		6.660 €		
488	60	TEM00	M-488LM-60	488LM-60	2.100 €		1.660 €		
488	200	TEM00	M-488LM-200	488LM-200	8.480 €		8.160 €		
488	300	TEM00	M-488LM-300	488LM-300	9.020 €		8.700 €		
488	300	TEM00	M-488LM-300S	488LM-300S	4.590 €		4.200 €		
488	2000	Multi-mode	M-488LM-2k	488LM-2k	8.480 €		8.160 €		
515	120	TEM00	M-415LM-120	415LM-120	on request		on request		
520	130	TEM00	M-520LM-130	520LM-130	2.090 €		1.650 €		
520	300	Multi-mode	M-520LM-300	520LM-300	2.090 €		1.650 €		
520	600	Multi-mode	M-520LM-600	520LM-600	2.100 €		1.660 €		
525	1500	Multi-mode	M-525LM-1.5k	525LM-1.5k	2.120 €		1.690 €		
532	1300	Multi-mode	M-532LM-1.3k	532LM-1.3k	5.360 €		5.000 €		
633	100	TEM00	M-633LM-100	633LM-100	2.860 €		2.450 €		
638	180	TEM00	M-637LM-180	637LM-180	2.030 €		1.600 €		
638	700	Multi-mode	M-638LM-700	638LM-700	2.030 €		1.600 €		
638	1000	Multi-mode	M-638LM-1k	638LM-1k	2.050 €		1.620 €		
638	1200	Multi-mode	M-638LM-1.2k	638LM-1.2k	2.150 €		1.720 €		
638	1500	Multi-mode	M-638LM-1.5k	638LM-1.5k	2.190 €		1.760 €		
650	200	TEM00	M-650LM-200	650LM-200	2.160 €		1.730 €		
660	200	TEM00	M-660LM-200	660LM-200	on request		on request		
660	1200	Multi-mode	M-660LM-1.2k	660LM-1.2k	2.760 €		2.350 €		
675	210	Multi-mode	M-675LM-210	675LM-210	on request		on request		
675	1200	Multi-mode	M-675LM-1.2k	675LM-1.2k	4.050 €		3.650 €		
685	50	TEM00	M-675LM-50	675LM-50	2.890 €		2.460 €		
690	200	TEM00	M-675LM-200	675LM-200	on request		on request		
690	1300	Multi-mode	M-675LM-1.3k	675LM-1.3k	on request		on request		
808	300	TEM00	M-808LM-300	808LM-300	3.450 €		3.020 €		
808	500	TEM00	M-808LM-500	808LM-500	4.320 €		3.920 €		
808	1000	Multi-mode	M-808LM-1k	808LM-1k	2.860 €		2.430 €		
808	6000	200um fiber	M-808LM-6k-FC	808LM-6k-FC	3.750 €		3.330 €		
808	10000	Multi-mode	M-808LM-10k	808LM-10k	3.050 €		2.620 €		
810	1000	Multi-mode	M-810LM-1k	810LM-1k	2.730 €		2.300 €		
830	600	Multi-mode	M-830LM-600	830LM-600	3.660 €		3.250 €		
830	1000	Multi-mode	M-830LM-1k	830LM-1k	3.380 €		2.960 €		
830	2000	Multi-mode	M-830LM-2k	830LM-2k	4.060 €		3.660 €		
852	300	TEM00	M-852LM-300	852LM-300	3.580 €		3.160 €		
915	1000	Multi-mode	M-915LM-1k	915LM-604	3.060 €		2.630 €		
925	1000	Multi-mode	M-925LM-1k	925LM-605	2.720 €		2.290 €		
940	200	TEM00	M-940LM-200	830LM-605	4.230 €		3.830 €		
980	200	TEM00	M-980LM-200	830LM-606	3.320 €		2.890 €		
1064	450	TEM00	M-1064LM-450	830LM-607	3.820 €		3.400 €		
1550	150	TEM00	M-1550LM-150	1550LM-150	3.660 €		3.250 €		

Single diode laser modules equipment

			Monolith		OEM	
			End User		End user	
	"-FC"	Monolith: multi-mode fiber coupling (input coupler, fiber 50-1500µm, output collimator)	1.600 €		1.600 €	
	"-FCSM"	Monolith: single-mode polarization maintaining fiber coupling (input coupler, SM PM fiber, output collimator)	2.250 €		2.250 €	
	"-HS"	Heat sink for Monolith module series	275 €		275 €	
	"-MMS"	Manual mechanical shutter for the laser beam	120 €		120 €	

QUATTRO - FLOURESCENT MICROSCOPY laser modules

			End user		
	RYCV-200	P = 200 mW (50 mW each color), 405/488/561/637 nm, 4 mm, TEM00	16.590 €		
	RYCV-600	P = 600 mW (150 mW each color), 405/488/561/637 nm, 4 mm, TEM00	22.990 €		

Solid state laser modules

			End user		
	OLM-180	DPSS laser module, P > 180 mW, 607nm, 3.2 mm, half angle div. 0.16 mrad	2.910 €		
	RLM-400	DPSS laser module, P > 400 mW, 639nm, 2.8 mm, half angle div. 0.17 mrad	2.910 €		

COHERENT OPSL lasers

			End User OEM		End User BenchTop	
	Genesis Taipan 460 SM	P = 2 W	\$17 160		+4900	
	Genesis Taipan 460 MM	P = 2 W	\$15 430			
	Genesis Taipan 480 SM	P = 2 W	\$21 070			
	Genesis Taipan 480 MM	P = 2 W	\$18 830			
	Genesis Taipan 480 MM	P = 4 W	\$22 870			
	Genesis Taipan 488 SM	P = 3 W	\$21 820			
	Genesis Taipan 488 MM	P = 3 W	\$18 830			
	Genesis Taipan 488 MM	P = 5 W	\$22 870			
	Genesis Taipan 514 MM	P = 3 W	\$14 090			
	Genesis Taipan 514 MM	P = 5 W	\$17 740			
	Genesis Taipan 532 SM	P = 3 W	\$13 770			
	Genesis Taipan 532 MM	P = 3 W	\$12 900			
	Genesis Taipan 532 SM	P = 5 W	\$16 840			
	Genesis Taipan 532 MM	P = 5 W	\$12 900			
	Genesis Taipan 532 MM	P = 8 W	\$13 600			
	Genesis Taipan 532 MM	P = 10 W	\$15 000			
	Genesis Taipan 577 SM	P = 3 W	\$23 180			
	Genesis Taipan 577 MM	P = 3 W	\$17 400			
	Genesis Taipan 577 MM	P = 5 W	\$18 300			
	Genesis Taipan 577 MM	P = 6 W	\$19 600			
	Genesis Taipan 561 MM	P = 2 W	\$23 180			
	Genesis Taipan 590 SM	P = 2 W	\$19 100			
	Genesis Taipan 590 MM	P = 3 W	\$21 580			
	Genesis Taipan 639 MM	P = 2.5 W	\$27 240			
	Genesis Taipan 639 MM	P = 5 W	\$45 950			



COHERENT OPSL - OPTIONAL EQUIPMENT

			End user	
	"-FCOPSL"	OPSL laser fiber coupling (fiber 50-1500 µm)	1.750 €	

MULTI-DIODE SYSTEMS					
Wavelength (nm)	Power (W)	Model name	Price (€)		
			End User		
445	3	BLM-3000B	1.470 €		
445	4	BLM-4000B	1.600 €		
445	6	BLM-6000B	2.110 €		
445	9	BLM-9000B	2.970 €		
445	12	BLM-12kB	3.440 €		
445	24	BLM-24kB	5.470 €		
445	30	BLM-30kB-HS	7.400 €		
445&460	11	BLM-11kLD	5.170 €		
455	20	BLM-20kF	3.360 €		
455	30	BLM-30kF	3.760 €		
455	50	BLM-50kF	6.140 €		
525	02. Mai	GLM-2500N	1.790 €		
525	4	GLM-4000N	2.160 €		
525	7	GLM-7kF	3.260 €		
525	14	GLM-14kF	5.910 €		
525	17	GLM-17kF	6.840 €		
637	0.35	RLM-350L	1.270 €		
637	0.7	RLM-700L	1.830 €		
637	1	RLM-1000L	2.110 €		
637	2	RLM-2000L	2.840 €		
637	3	RLM-3000L	3.470 €		
637	4	RLM-4000L	4.390 €		
637	5	RLM-5000L	5.490 €		
637	6	RLM-6000L	6.010 €		
637	7	RLM-7000L	6.870 €		
638	6	RLM-6kF	3.710 €		
638	07. Mai	RLM-7p5kF	4.240 €		
638	9	RLM-9kF	4.840 €		
638	12	RLM-12kF	6.840 €		
445	01. Feb	RGB 2000DM	1.310 €		
525	0.7				
637	0,4				
445	01. Mai	RGB 3000DM	1.790 €		
525	01. Mrz				
637	0.7				
445	01. Mai	RGB 3400DM	1.870 €		
525	01. Mrz				
637	01. Jan				
455	02. Mai	RGB 6kF - AI	2.740 €		
525	2				
638	01. Mai				
455	5	RGB 10kF	4.790 €		
525	3				
638	3				
455	08. Mai	RGB 18kF	5.660 €		
525	05. Mai				
638	4				



MULTI-DIODE SYSTEMS - OPTIONAL EQUIPMENT				
			End user	
"-FC200"	Multi-diode laser module fiber coupling (input coupler, fiber 200-1500µm, output collimator)		1.450 €	
"-MMHS"	Heat sink for multimode module series		500 €	
"-MMS"	"-MMS" Manual mechanical shutter for the laser beam		120 €	