

Mirrors for Laser Harmonics (Nd:YAG)



below there are the prices for the mirrors for the laser harmonics on stock;
standard surface quality s/d 20/10, L/10@25mm before coating;
LIDT: suitable for high power pulsed lasers (equivalent 10J/cm²/10ns);

other sizes, characteristics, and special GDD are possible by request

prices (USD / pc) for standard mirrors from stock

laserline, nm reflection, %	round dia 12.5 x 2.5mm dia 25.0(25.4) x 5(6)mm dia 38.1 x 6mm	round dia 50.0(50.8) x 6mm dia 63.5 x 6mm	rectangle 50.0 x 50.0 x 6mm
213(92%)+266(98%)	53 / 132 / 225	410 / 449	423
213(92%)+355(99%)	53 / 132 / 225	410 / 449	423
213(92%)+532(99.5%)	53 / 132 / 225	410 / 449	423
213(92%)+1,064(99.5%)	53 / 132 / 225	410 / 449	423
213(92%)+266(98%)+355(99%)	66 / 159 / 251	476 / 515	489
213(92%)+266(98%)+532(99%)	66 / 159 / 251	476 / 515	489
213(92%)+266(98%)+1,064(99%)	66 / 159 / 251	476 / 515	489
213(92%)+355(99%)+532(99%)	80 / 159 / 251	489 / 528	502
213(92%)+355(99%)+1,064(99%)	80 / 159 / 251	489 / 528	502
213(92%)+532(99%)+1,064(99%)	86 / 172 / 278	515 / 555	528
266(98%)+355(99%)	53 / 119 / 185	357 / 383	370
266(98%)+532(99%)	53 / 119 / 185	357 / 383	370
266(98%)+1,064(99%)	53 / 119 / 185	357 / 383	370
266(98%)+355(99%)+532(99%)	60 / 132 / 212	410 / 436	423
266(98%)+355(99%)+1,064(99%)	60 / 132 / 212	410 / 436	423
266(98%)+532(99%)+1,064(99%)	60 / 132 / 212	410 / 436	423
355(99%)+532(99.5%)	53 / 119 / 185	357 / 383	370
355(99%)+1,064(99.5%)	53 / 119 / 185	357 / 383	370
355(99%)+532(99%)+1,064(99%)	53 / 119 / 185	357 / 383	370
532(99.5%)+1,064(99.5%)	53 / 119 / 185	357 / 383	370

Mirrors for Laser Harmonics (Yb:KYW, Yb:KGW)



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prices (USD / pc) for standard mirrors from stock

laserline, nm reflection, %	round dia 12.5 x 2.5mm dia 25.0(25.4) x 5(6)mm dia 38.1 x 6mm	round dia 50.0(50.8) x 6mm dia 63.5 x 6mm	rectangle 50.0 x 50.0 x 6mm
Yb:KYW			
255(98%)+340(99%)	53 / 119 / 185	355 / 383	370
255(98%)+510(99%)	53 / 119 / 185	355 / 383	370
255(98%)+1,020(99%)	53 / 119 / 185	355 / 383	370
255(98%)+340(99%)+510(99%)	60 / 132 / 212	410 / 436	423
255(98%)+340(99%)+1,020(99%)	60 / 132 / 212	410 / 436	423
255(98%)+510(99%)+1,020(99%)	60 / 132 / 212	410 / 436	423
340(99%)+510(99.5%)	53 / 119 / 185	355 / 383	370
340(99%)+1,020(99.5%)	53 / 119 / 185	355 / 383	370
340(99%)+510(99%)+1,020(99%)	53 / 119 / 185	355 / 383	370
510(99.5%)+1,020(99.5%)	53 / 119 / 185	355 / 383	370
Yb:KGW			
256(98%)+341(99%)	53 / 119 / 185	355 / 383	370
256(98%)+511(99%)	53 / 119 / 185	355 / 383	370
256(98%)+1,023(99%)	53 / 119 / 185	355 / 383	370
256(98%)+341(99%)+511(99%)	60 / 132 / 212	410 / 436	423
256(98%)+341(99%)+1,023(99%)	60 / 132 / 212	410 / 436	423
256(98%)+511(99%)+1,023(99%)	60 / 132 / 212	410 / 436	423
341(99%)+511(99.5%)	53 / 119 / 185	355 / 383	370
341(99%)+1,023(99.5%)	53 / 119 / 185	355 / 383	370
341(99%)+511(99%)+1,023(99%)	53 / 119 / 185	355 / 383	370
511(99.5%)+1,023(99.5%)	53 / 119 / 185	355 / 383	370

Mirrors for Laser Harmonics (Nd:YLF, Nd:YAIO₃)



below there are the prices for the mirrors for the laser harmonics on stock;
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other sizes, characteristics, and special GDD are possible by request;

prices (USD / pc) for standard mirrors from stock

laserline, nm reflection, %	round dia 12.5 x 2.5mm dia 25.0(25.4) x 5(6)mm dia 38.1 x 6mm	round dia 50.0(50.8) x 6mm dia 63.5 x 6mm	rectangle 50.0 x 50.0 x 6mm
Nd:YLF			
262(98%)+349(99%)	53 / 119 / 185	355 / 383	370
262(98%)+524(99%)	53 / 119 / 185	355 / 383	370
262(98%)+1,047(99%)	53 / 119 / 185	355 / 383	370
262(98%)+349(99%)+524(99%)	60 / 132 / 212	410 / 436	423
262(98%)+349(99%)+1,047(99%)	60 / 132 / 212	410 / 436	423
262(98%)+524(99%)+1,047(99%)	60 / 132 / 212	410 / 436	423
349(99%)+524(99.5%)	53 / 119 / 185	355 / 383	370
349(99%)+1,047(99.5%)	53 / 119 / 185	355 / 383	370
349(99%)+524(99%)+1,047(99%)	53 / 119 / 185	355 / 383	370
524(99.5%)+1,047(99.5%)	53 / 119 / 185	355 / 383	370
Yb:YAIO₃			
270(98%)+360(99%)	53 / 119 / 185	355 / 383	370
270(98%)+540(99%)	53 / 119 / 185	355 / 383	370
270(98%)+1,080(99%)	53 / 119 / 185	355 / 383	370
270(98%)+360(99%)+540(99%)	60 / 132 / 212	410 / 436	423
270(98%)+360(99%)+1,080(99%)	60 / 132 / 212	410 / 436	423
270(98%)+540(99%)+1,080(99%)	60 / 132 / 212	410 / 436	423
360(99%)+540(99.5%)	53 / 119 / 185	355 / 383	370
360(99%)+1,080(99.5%)	53 / 119 / 185	355 / 383	370
360(99%)+540(99%)+1,080(99%)	53 / 119 / 185	355 / 383	370
540(99.5%)+1,080(99.5%)	53 / 119 / 185	355 / 383	370