



Product Catalog

Technical Specs.									Application				
Laser Type	Center Wavelength	Average Power	Single Pulse Energy	Pulse Width	Repetition Frequency	Beam Quality	Cooling Method	Application Field	Disinfection & Epidemic Prevention	Industrial Processing	Medical Field	Cosmetology Field	Scientific Research
Nanosecond High Energy Series	1064nm/1030nm	1000W	≥100J	0.5-100ns	1-10Hz	Flat-top Beam	Water Cooling	Laser peening, Laser shock strengthening		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
	532nm/525nm	500W	≥50J							<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	355nm/343nm	500W	≥35J							<input checked="" type="checkbox"/>			
	266nm/258nm	100W	≥10J						<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
	213nm/206nm	30W	≥3J										
Nanosecond High Power Series	1064nm/1030nm	5000W	≥5J	0.3~500ns	1~3MHz	M2≤1.1	Air/Water Cooling	Laser cutting, Laser cleaning		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
	532nm/525nm	1000W	≥1J			M2≤1.2		Water jet laser		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
	355nm/343nm	300W	≥0.3J			M2≤1.3		Semiconductor cutting, brittle material drilling, etc.		<input checked="" type="checkbox"/>			
	266nm/258nm	50W	≥0.05J			M2≤1.5		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			
	213nm/206nm	20W	≥0.02J			M2≤2							

