



Product & Technical Consultation

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Fiber Coupled Diode Laser

Product Name	Classification	Wave-length	Power	Fiber Parameters	Applications
976nm-3W	976 nm VBG	976nm	3W	105μm/0.22NA	Fiber Laser Pump Source
976nm-9W			9W	105μm/0.22NA	Fiber Laser Pump Source
976nm-18W			18W	105μm/0.22NA	Fiber Laser Pump Source
976nm-27W			27W	105μm/0.22NA	Fiber Laser Pump Source
976nm-60W			60W	106.5μm/0.22NA	Fiber Laser Pump Source
976nm-140W			140W	106.5μm/0.22NA	Fiber Laser Pump Source
976nm-260W			260W	135μm/0.22NA	Fiber Laser Pump Source
976nm-300W			300W	220μm/0.22NA	Fiber Laser Pump Source
976nm-430W			976nm VBG-Light-weight	976nm	430W
976nm-530W	530W	200μm/0.22NA			Fiber Laser Pump Source
976nm-600W	600W	200μm/0.22NA			Fiber Laser Pump Source
976nm-900W	900W	220μm/0.22NA			Fiber Laser Pump Source
969nm&982nm-650W	650W	135μm/0.22NA			Fiber Laser Pump Source
969nm&982nm-1500W	1500W	200μm/0.22NA			Fiber Laser Pump Source
976nm-10W	976nm	976nm	10W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
976nm-30W			30W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
976nm-100W			100W	135μm/200μm(Pluggable)/0.22NA	Industrial Processing - Soldering, Plastic Welding
976nm-200W			200W	400μm/0.22NA (Pluggable)	Industrial Processing - Soldering, Plastic Welding, Additive Manufacturing
976nm-250W			250W	135μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
976nm-270W			270W	135μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
976nm-330W			330W	220μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
976nm-450W			450W	220μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
976nm-510W			510W	220μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
976nm-700W			700W	220μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
980nm-10W			980nm	980nm	10W
1064nm-10W	1064 nm	1064 nm	10W	200μm/0.22NA	Medical Treatment - Cosmetology
1064nm-15W			15W	200μm/0.22NA	Medical Treatment - Cosmetology
1064nm-20W			20W	200μm/0.22NA	Medical Treatment - Cosmetology
1470nm-15W	1470nm	1470nm	15W	200μm/0.22NA	Medical Treatment - Surgery
1210nm-15W	1210nm	1210nm	15W	200μm/0.22NA	Medical Treatment - Cosmetology
1940nm-6W	1940nm	1940nm	6W	400μm/0.22NA	Medical Treatment - Surgery / Cosmetology

Bar Stacked Diode Laser

Product Name	Classification	Wave-length	Power	Fiber Parameters	Applications
Singel Bar		808/878nm	30W~300W/bar	Window Output	Industrial Processing, Medical Cosmetology, Scientific Research
Microchannel Stack		780nm~1060nm	60W~500W/bar	Window Output	Industrial Pumping - Solid-State Laser Pump Source, Industrial Processing, Medical Cosmetology, Scientific Research, Lighting
Macrochannel Stack		780nm~1060nm	100W~500W/bar	Window Output	Industrial Pumping - Solid-State Laser Pump Source, Medical Cosmetology, Scientific Research
Conduction-cooled Stack		808nm/940nm	100W~300W/bar	Window Output	Solid Pumping, Scientific Research, Medical Cosmetology
Fiber Coupled Module		630nm~1540nm	3W~45W	200/400/600-0.22NA	Industrial Pumping - Solid-State Laser Pump Source, Scientific Research, Medical Cosmetology

Diode Laser Subsystem

Product Name	Classification	Wave-length	Power	Fiber Parameters	Applications
DS Diode Laser System		630nm~1940nm	2~5000mW	4/9/105μm/0.22NA	Scientific Research
DS Diode Laser System		808nm/976nm/915nm	1~400W	105/135/200/400μm/0.22	Industrial Processing - Welding, Additive Manufacturing
BDL System		976nm/915nm	100W	200/0.22(Pluggable)	Industrial Processing - Soldering, Plastic Welding
BDL System		976nm/915nm	500~6000W	220/330/400/600/800μm/0.22	Industrial Processing - Metal Welding, Cladding, Additive Manufacturing
BDL System		969nm	500~3000W	220/330/400/600/800μm/0.22	Disk Laser

Diode Laser Accessories

Product Name	Classification	Wavelength	Product Description	Fiber Parameters	Applications
CTP	Dense Fiber Array	830nm/980nm	CTP Fiber Array Module	ACTP-16/32/48/64/96/128	CTP (computer to plate) Printing
CTF		650nm/830nm/980nm	CTF Fiber Array Module	ACTF-16/32/48/64/96/128	CTP (computer to plate) Printing
UVCTP		405nm	UVCTP Fiber Array Module	UVCTP-16/32/48/64/96/128	CTP (computer to plate) Printing

※ This table showcases some of our products. For more details, please reach out to our sales team. Stay tuned for more updates.



Official website



YouTube

PRODUCT SELECTION TABLE

GLOBAL LEADER IN LASER SOLUTIONS



Fiber Coupled Diode Laser

Product Name	Classification	Wave-length	Power	Fiber Parameters	Applications		
405nm-160mW	405nm	405nm	160mW	40μm/0.22NA	CTP (computer to plate) Printing		
405nm-700mW			700mW	105μm/0.22NA (Pluggable)	LDI (laser direct imaging), 3D Additive Manufacturing		
405nm-8W			8W	105μm/0.22NA	LDI (laser direct imaging), 3D Additive Manufacturing		
405nm-30W			30W	400μm/0.22NA (Pluggable)	LDI (laser direct imaging), 3D Additive Manufacturing		
405nm-100W			100W	400μm/0.22NA (Pluggable)	LDI (laser direct imaging), 3D Additive Manufacturing		
450nm-20W	450nm	450nm	20W	Window	Industrial Processing - Wood Carving		
450nm-40W			40W	Window	Industrial Processing - Wood Carving		
450nm-50W			50W	105μm/0.22NA	Industrial Processing - Welding		
450nm-75W			75W	105μm/0.22NA	Industrial Processing - Welding		
450nm-150W			150W	105μm/0.22NA	Industrial Processing - Welding		
450nm-200W			200W	105μm/0.22NA	Industrial Processing - Welding		
450nm-250W			250W	105μm/0.22NA	Industrial Processing - Welding		
450nm-500W			500W	330μm/0.22NA	Industrial Processing - Welding		
450nm-1000W			1000W	330μm/0.22NA	Industrial Processing - Welding		
450nm-2000W			2000W	600μm/0.22NA	Industrial Processing - Welding		
520nm-5mW			520nm	520nm	5mW	4μm/0.13NA	Security Lighting
520nm-10mW					10mW	105μm/0.22NA	Medical Cosmetology
520nm-1W					1W	105μm/0.22NA	Security Lighting
635nm-5W	635nm	635nm	5W	105μm/0.22NA	Lighting, Medical Treatment		
660nm-40mW	660nm	660nm	40mW	4μm/0.13NA	Industrial Pumping - Fiber Laser Pump Source		
785nm-600mW	785nm VBG	785nm	600mW	Window	Raman Detection		
785nm-600mW			600mW	105m/0.22NA	Raman Detection		

Fiber Coupled Diode Laser

Product Name	Classification	Wave-length	Power	Fiber Parameters	Applications		
793nm-4W	793nm	793nm	4W	105μm/0.22NA	2μm Fiber Laser Pump Source		
793nm-8W			8W	105μm/0.22NA	2μm Fiber Laser Pump Source		
793nm-16W			16W	105μm/0.22NA	2μm Fiber Laser Pump Source		
793nm-22W			22W	105μm/0.22NA	2μm Fiber Laser Pump Source		
793nm-35W			35W	105μm/0.22NA	2μm Fiber Laser Pump Source		
793nm-50W			50W	106.5μm/0.22NA	2μm Fiber Laser Pump Source		
793nm-80W			80W	200μm/0.22NA	2μm Fiber Laser Pump Source		
793nm-130W			130W	106.5μm/0.22NA	2μm Fiber Laser Pump Source		
793nm-160W			160W	135μm/0.22NA	2μm Fiber Laser Pump Source		
793nm-260W			260W	200μm/0.22NA	2μm Fiber Laser Pump Source		
808nm-4W			808nm	808nm	4W	105μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source
808nm-8W					8W	200μm/0.22NA	Medical Treatment - Dentistry
808nm-8W					8W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source
808nm-20W	20W	400μm/0.22NA			Security Lighting		
808nm-25W	25W	400μm/0.22NA			Industrial Pumping - Solid-State Laser Pump Source		
808nm-30W	30W	400μm/0.22NA			Industrial Pumping - Solid-State Laser Pump Source		
808nm-40W	40W	105μm/0.22NA			Industrial Pumping - Solid-State Laser Pump Source		
808nm-50W	50W	400μm/0.22NA			Industrial Pumping - Solid-State Laser Pump Source		
808nm-60W	60W	105μm/0.22NA			Industrial Pumping - Solid-State Laser Pump Source		
808nm-70W	70W	105μm/0.22NA			Industrial Pumping - Solid-State Laser Pump Source		
808nm-150W	150W	400μm/0.22NA			Industrial Pumping - Solid-State Laser Pump Source		
830nm-600mW	830nm	830nm			600mW	105μm/0.22NA	Raman Detector
830nm-600mW					600mW	Window	Raman Detector
830nm-1W			1W	50μm/0.14NA	CTP (computer to plate) Printing		
830nm-2W			2W	50μm/0.14NA	CTP (computer to plate) Printing		

Fiber Coupled Diode Laser

Product Name	Classification	Wave-length	Power	Fiber Parameters	Applications		
878.6nm-30W	878.6 nm VBG	878.6 nm	30W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
878.6nm-65W			65W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
878.6nm-120W			120W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
878.6nm-170W			170W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
878.6nm-240W			240W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
885nm-120W	885nm VBG	885nm	120W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
885nm-170W			170W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
885nm-240W			240W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
888nm-120W	888nm VBG	888nm	120W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
888nm-170W			170W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
888nm-240W			240W	200μm/0.22NA	Industrial Pumping - Solid-State Laser Pump Source		
915nm-10W	915nm	915nm	10W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source		
915nm-20W			20W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source		
915nm-30W			30W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source		
915nm-45W			45W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source		
915nm-50W			50W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source		
915nm-150W			150W	106.5μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source		
915nm-200W			200W	135μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source		
915nm-250W			250W	135μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source		
915nm-450W			450W	220μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source		
940nm-10W			940nm	940nm	10W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
940nm-20W					20W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
940nm-30W					30W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
940nm-70W					70W	105μm/0.22NA	Industrial Pumping - Fiber Laser Pump Source
940nm-150W	150W	106.5μm/0.22NA			Industrial Pumping - Fiber Laser Pump Source		
940nm-200W	200W	200μm/0.22NA			Industrial Pumping - Fiber Laser Pump Source		