

670nm 3mW Single Mode Fiber Coupled Laser System | 4um SM Fiber| Laser Source
670nm| SMF| Pigtail Turnkey Laser Source| High Stability| TTL and Analog Modulation Optional

670nm 3mW Single Mode Fiber Coupled Laser Source

Features:

- 670nm
- With 4um Single Mode Fiber
- Built-in TEC Cooling
- Output Power Adjustable
- TTL Modulation Optional
- Analog Modulation Optional
- High Stability



WAVESPECTRUM offers Turn-key Fiber Coupled Laser System, the Wavelength ranges from 405nm to 1900nm, Fiber Type of SM Fiber, PM Fiber and MM Fiber are optional. The Output Power ranges from 1mW to 50W. The Typical Wavelength we can offer is listed below:

405nm 445nm 465nm 488nm 505nm 520nm 525nm 635nm 650nm 660nm 670nm 680nm 685nm 760nm 785nm
790nm 808nm 830nm 850nm 860nm 880nm 905nm 915nm 940nm 980nm 1064nm 1270nm 1290nm 1310nm
1330nm 1350nm 1370nm 1390nm 1410nm 1430nm 1450nm 1470nm 1490nm 1510nm 1530nm 1550nm 1570nm
1590nm 1610nm 1625nm 1650nm 1900nm

Our Laser System includes the Fiber Coupled Laser Module, Power Supply and TEC Cooling System. It is easy to use and with High Reliability, High Stability, Long Lifetime. The Laser Systems have passed the ROHS, REACH and CE Certification.

WAVESPECTRUM also offers Customized Laser System, such as Dual-Wavelength Laser System, Tri-Wavelength Laser System and Fiber Detachable Laser System.

More information please visit our website: en.wavespectrum-laser.com.cn



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Specification		WSLS-670-003m-4		
		Min.	Type	Max.
Optical Data	Central Wavelength	±5nm	670nm	±10nm
	Output Power	0 ~ 3mW Adjustable		
	Spectral Width	----	2nm	----
	M2	<1.3		
	Beam Type	Gaussian		
Fiber Data	Fiber Core	4um		
	N. A.	0.12		
	Fiber Type	Single Mode Fiber		
	Fiber Length	> 80cm		
	Connector	FC/SMA905		
Control Data	Operation Mode	CW		
		TTL Modulation (optional)		
		Analog Modulation (optional)		
	Power Stability (for 2 hrs)	1%	----	3%
	Cooling Way	Built-in TEC cooling		
Environmental Conditions	Operation Temperature	10°C ~ 40°C		
	Storage Temperature	-20°C ~ 60°C		
	Preheating time	5 minutes (Max.)		
Power Supply	AC (Standard)	90V ~ 240VAC, 50 ~ 60Hz		
	DC (Optional)	+5V		
Accessory	Collimator	Optional		
	Laser Safety Goggles	Optional		



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Dimension (Unit :mm)

A100: 220mm*201mm*87mm

