

3-wavelength (Multi-wavelength) Fiber Coupled Laser System

PRODUCT FEATURE

- Dual/Tri/Multi-wavelength Output Optional
- Any Wavelength Combination is Optional(405nm-1920nm)
- Upto 10 Wavelength Solution
- Multimode Fiber Output
- Built-in TE Cooling & Driver
- 90V~240V AC Input
- Each Wavelength Independent Control
- TTL/Analog Modulation Optional
- Long Lifetime
- High Stability
- Customized Wavelength/Power



PRODUCT OVERVIEW

3-wavelength (Multi-wavelength)Fiber Coupled Laser System is the competitive product of WAVESPECTRUM.

We offer Dual-wavelength Laser System , Tri-wavelength Laser System and Multi-wavelength Laser System, you can choose any wavelength combination from 405nm to 1920nm range. The quantity of wavelength upto 10pcs. The output power for each wavelength is customized. The wavelength combination is also customized.

The 3-wavelength (Multi-wavelength)Fiber Coupled Laser System contains the Fiber Coupled Laser Module, LD Driver and Temperature Control System. Just need Input 90V~240V AC can work the Laser Source, it is easy to use. Meanwhile, each wavelength can be independently controlled. To ensure the long-time reliability and power stability, each Laser system will undergo rigorous testing and aging in factory.



Dual-wavelength Fiber Coupled Laser System						
Part Number	Wavelength		Output Power	Fiber Core	Case Model	Power Supply
WLSL-980/030-H-A	Wavelength-1	980nm	0~30W	<400um	A-300	90V~240VAC
	Wavelength-2	650nm	0~10mW			
WLSL-635/700m-1470/012-H	Wavelength-1	635nm	0~700mW	<400um	A-300	90V~240VAC
	Wavelength-2	1470nm	0~12W			
Note	(1) The Wavelength is optional, customer can choose any 2 wavelength from 405nm~1920nm. (2) The Output Power is customized for each wavelength.					

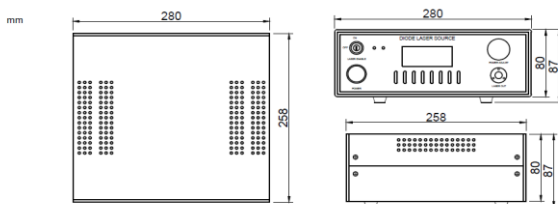
Tri-wavelength Fiber Coupled Laser System						
Part Number	Wavelength		Output Power	Fiber Core	Case Model	Power Supply
WLSL-650/700m-980nm/010-1470/002-H	Wavelength-1	650nm	0~700mW	<300um	A-300	90V~240VAC
	Wavelength-2	980nm	0~10W			
	Wavelength-3	1470nm	0~2W			
WLSL-808/012-980/012-635/001-H	Wavelength-1	808nm	0~12W	<400um	A-300	90V~240VAC
	Wavelength-2	980nm	0~12W			
	Wavelength-3	635nm	0~1W			
WLSL-445/001-520/700m-635/001-H	Wavelength-1	445nm	0~1W	<300um	A-200	90V~240VAC
	Wavelength-2	520nm	0~700mW			
	Wavelength-3	635nm	0~1W			
Note	(1) The Wavelength is optional, customer can choose any 3 wavelength from 405nm~1920nm. (2) The Output Power is customized for each wavelength.					

Note The Multi-wavelength solution is available, you can choose any wavelength combination from 405nm to 1920nm range. The detailed wavelength list is below:

405nm	445nm	465nm	488nm	505nm	515nm	520nm	525nm	635nm	650nm	660nm	670nm	680nm
685nm	760nm	785nm	790nm	808nm	830nm	850nm	860nm	880nm	905nm	915nm	940nm	980nm
1064nm	1210nm	1270nm	1280nm	1290nm	1310nm	1330nm	1350nm	1370nm	1390nm	1410nm	1430nm	1450nm
1470nm	1490nm	1510nm	1530nm	1550nm	1570nm	1590nm	1610nm	1625nm	1650nm	1720nm	1900nm	1920nm

A200 Packing View:

280mm*258mm*87mm



A300 Packing View:

400mm*370mm*165mm

