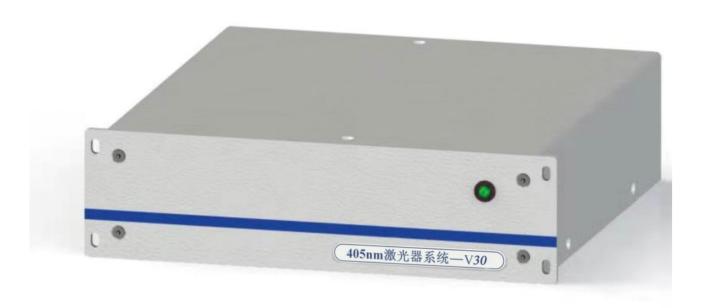


405nm LASER SYSTEM—V30



- Features ◆ High output power of 30 W
 - ♦ 400µm/0.22NA multimode optical fiber
 - ◆ Center wavelength 400~405nm
- Applications ◆ LDI
 - ◆ Scientific research
 - ◆ Medical application

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Typical Device Performance (20°C)

	Typical	Unit
Optical		
CW Output Power	30	W
Center Wavelength	400-405	nm
Spectral Width (90% of Power)	<4.0	nm
Fiber*		
Fiber Core Diameter	400	m
Fiber Length	2	m
Fiber Connector	SMA905	-
Electrical Parameter		
Voltage	DC24	V
Current	6.3	Α
Electric Power	150	W
Power Supply & Control		
Control Model	Analog Voltage And RS232 / RS485	
Power Regulation Range	0-30W	
Protection	Over Voltage/Over Current/Over Temperature	
Water cooling		
Refrigerating Capacity	150	W
Minimum Flow Rate	3.0	L/min
Water Pressure	0.3	MPa
Water Quality	RO/DI/DH2O	

^{*} Customized fiber and connector available.

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