

# WSLS-980-600m-PM

## 980nm 600mW Polarization Maintaining Fiber Coupled Laser System



- Wavelength: 980nm
- 0~600mW adjustable
- 6um PM fiber
- Power supply: 90V~240VAC
- Built-in TEC cooling system
- TTL/Analog Modulation optional
- Easy to use, High Stability, Long lifetime

WSLS-980-600m-PM		Min	Type	Max
Optical data	Wavelength	±3nm	976nm	±10nm
	Output Power	0~600mW adjustable		
	Spectral Width		2nm	
	M2	<1.3		
	Beam type	Gaussian		
Fiber data	Fiber core	6um		
	Numerical Aperture	0.12		
	Fiber type	Polarization Maintaining Fiber		
	Fiber Length	>80cm		
	Connector	FC/SMA905		
Control data	Operation mode	CW		
		TTL Modulation (optional)		
		Analog Modulation (optional)		
	Power stability	1%	----	3%
	Noise (10Hz~100MHz)	0.5% rms	1%rms	
	APC Function	Auto Power Control Function optional		
Cooling Way	Built-in TEC cooling			
Environmental Conditions	Operation Temp	0~40℃		
	Storage Temp	-20~55℃		
Power supply	AC (Standard)	90V~240VAC, 50~60Hz		
	DC (Optional)	+5V		
Accessory	Collimator	Optional		
	Laser Safety Goggles	Optional		

