

MSIII-W-655/532/473/1~1000mW

Multi-wavelengths Laser System  
AT 655&532&473nm

It can provide various kinds of colors, such as red, orange, yellow, green, indigo, blue, purple. It is widely used for scientific research, medical treatment, OEM field and multimedia entertainment.



SPECIFICATIONS

Wavelength (nm)	Red at 655nm, Green at 532nm, Blue at 473nm
Operating mode	CW
Total output power (mW)	>1,100, 200, ...,1000
Power stability (rms, over 4 hours)	<5%, <3%, <2%
Transverse mode	Multimode /TEM <sub>00</sub> /TEM <sub>00</sub>
Beam diameter at the aperture (mm)	<5×8
Beam divergence, full angle (mrad)	<3.0
Warm-up time (minutes)	<10
Operating temperature (°C)	10~35
Power supply (100-240VAC)	RGB-31
Modulation optional	TTL on/off, 1Hz-1kHz, 1kHz-10kHz, 10kHz-30kHz; and Analog modulation optional
Expected lifetime (hours)	10000
Warranty	1 year

Remark: 1. The combination of Red & Green & Blue laser can generate multi-colors, such as red, orange, yellow, green, indigo, blue, purple and so much.  
2. It is available if you use high power Red, Green and Blue laser modules made by CNI.

