

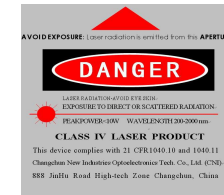
MSIII-W-635/532/473/1~500mW

Multi-wavelengths Laser System  
AT 635&532&473nm

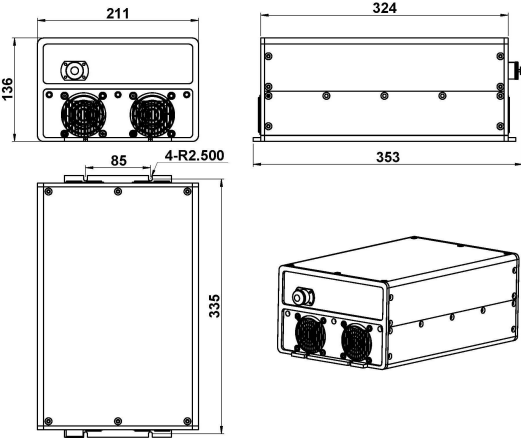
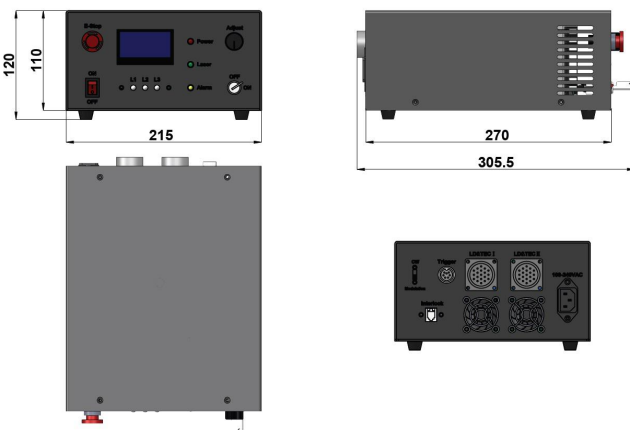
It can provide various kinds of colors, such as red, orange, yellow, green, indigo, blue, purple. It is widely used for scientific research, medical treatment, OEM field and multimedia entertainment.

SPECIFICATIONS

Wavelength (nm)	Red at 635nm, Green at 532nm, Blue at 473nm
Operating mode	CW
Total output power (mW)	>1, 100, 200, ..., 500
Power stability (rms, over 4 hours)	<2%, <3%, <5%
Transverse mode	Near TEM <sub>00</sub> / TEM <sub>00</sub> / TEM <sub>00</sub>
Beam diameter at the aperture (mm)	~3.0
Beam divergence, full angle (mrad)	<1.5
Warm-up time (minutes)	<10
Operating temperature (°C)	10~35
Power supply (100-240VAC)	RGB-31
TTL / Analog modulation	TTL or Analog with 1Hz-1kHz 1kHz-10kHz, 10kHz-30kHz 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.

MSIII-W-635/532/473	RGB-31
 <p>353(L) × 211(W) × 136(H) mm<sup>3</sup>, 13.0kg</p>	 <p>305.5 (L) × 215(W) × 120 (H) mm<sup>3</sup>, 5.0kg</p>