

MRL-FN-669/1~200mW



LD PUMPED ALL-SOLID-STATE RED LASER AT 669nm

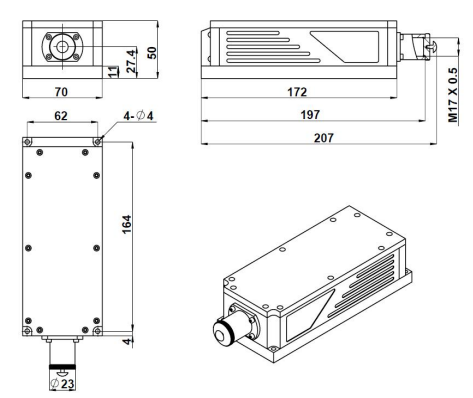
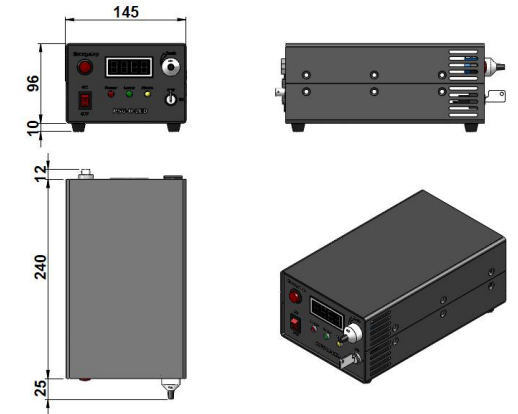
DPSS red laser at 669nm is made features of ultra compact, long lifetime and easy operating, which is used in measurement, medical treatment, scientific research, etc.



SPECIFICATIONS

Wavelength (nm)	669 ± 1
Operating mode	CW
Output power (mW)	>10,50,100, ..., 200
Transverse mode	Near TEM ₀₀
Power stability (rms, over 4 hours)	<3%, <5%, <10%
Beam divergence, full angle (mrad)	<2
Beam diameter at the aperture (mm)	~2
Beam height from base plate (mm)	27.4
Polarization ratio	>100:1 Horizontal ± 5 degree (Vertical Optional)
Warm-up time (minutes)	<10
Operating temperature (°C)	10~35
Power supply (90-264VAC)	PSU-H-LED
Expected lifetime (hours)	10000
Warranty period	1 year



MRL-FN-669	PSU-H-LED
 <p>197(L)×70(W)×50(H) mm³, 1.5 kg</p>	 <p>277 (L) × 145(W) × 106 (H) mm³, 2.6 kg</p>