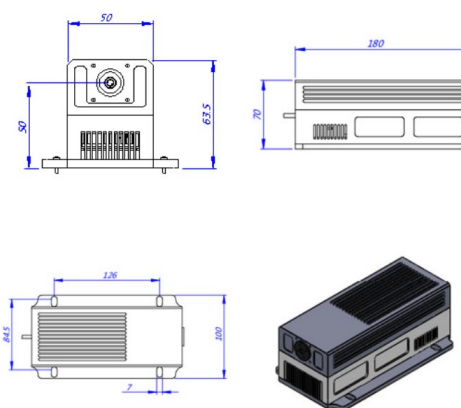




超紧凑、长寿命、成本低，操作简单
用于科学实验、光学仪器、光学传感器、测量、通信、频谱分析等。

波长Wavelength (nm)	642±5	光束发散角Beam Divergence (full angle, mrad)	<1.0
工作方式 Working Mode	CW	预热时间Warm-up Time (minutes)	<5
输出功率 Output Power (mW)	>1,10,20,..., 200	出光孔高度 Aperture Position (mm)	50
功率稳定性Power Stability(rms, over 4 hours)	<1%, <2%, <3% (<0.5%, optional)	工作温度Operation Temperature (°C)	20~30
横模 Transverse	Near TEM00	尺寸 Dimensions (L×W×H, mm)	180 x 50 x 63.5
线宽Spectral Linewidth (nm)	<0.06 (<0.03, optional)	电源调制External Modulation	VD-VIB
光束质量Beam Quality (M2 factor)	<1.5 (<1.2, optional)	使用寿命Expected Lifetime (hours)	10000
光束直径Beam Diameter at Aperture (mm)	~3.0 (~1.2, optional)	保修期Warranty Time	1 year

激光器机械尺寸图:



激光电源尺寸图:

