

650nm Lasers (200-1000mW)



Specifications:

Model	SDL-650-LM-XXXT
Output Power @ 25 °C	200-1000mW
Wavelength	650±5nm
Transverse mode	TE00
Operating mode	CW
Power Stability after warm-up	<1%, <3%, <5% (over 2/4/8 hours)
Warm-up time	<5 minutes
Beam divergence (1/e2, Full Angle)	<3. 0mrad
Beam diameter at the aperture	~5×8mm
M2 factor	<20
Point stability after warm-up	<0.05mrad
Operating temperature	10-35 °C
Dimensions of Laser head	142 x 73 x 46mm
Power Supply	SDL-PS-300
Dimensions of Power Supply	133 x 130 x 65mm
Modulation	TTL Modulation or Analog Modulation
Expect life time	10000 hours
Warranty time	1 year

Shanghai Dream Lasers Technology Co., Ltd.