

## DPSS 532nm Green Lasers



### Specifications:

<b>Model</b>	<b>SDL-532-XXXT</b>
<b>Output Power @ 25 °C</b>	10-200mW
<b>Wavelength</b>	CW 532nm
<b>Operation Mode</b>	TEM <sub>00</sub>
<b>Linewidth</b>	<0.1nm
<b>Linear Polarization</b>	>100:1
<b>Beam Diameter at the aperture</b>	<2mm
<b>Beam Divergence (1/e<sup>2</sup>, Full Angle)</b>	<1.5mrad
<b>Power Stability after warm-up</b>	<1%, <3%, <5% (over 2/4/8 hours)
<b>M2 factor</b>	<1.2mm
<b>Warm-up time</b>	<15 minutes
<b>Dimension of laser head</b>	102 x 39 x 39mm
<b>Power Supply</b>	SDL-PS-200
<b>Input Voltage</b>	85~250VAC, 50/60Hz
<b>Beam Roundness</b>	>95%
<b>Modulation</b>	TTL Modulation >5KHz or analog Modulation >2KHz
<b>Operating Temperature</b>	10°C ~ 30°C
<b>Dimensions of power supply</b>	174 x 75 x 40mm
<b>Expect life time</b>	10000 hours
<b>Warranty time</b>	1 year