

## DPSS 266nm Deep UV Lasers



### Specifications :

<b>Model</b>	<b>SDL-266-XXXT</b>
<b>Wavelength (nm)</b>	266nm
<b>Output Power</b>	1-10mW
<b>Operating mode</b>	CW
<b>M2 factor</b>	<2.0
<b>Power stability after warm-up</b>	<1%, <3%, <5% (over 2/4/8 hours)
<b>Transverse mode</b>	Near TEM00
<b>Warm-up time</b>	<15 minutes
<b>Beam Divergence (1/e2, Full Angle)</b>	<1.5mrad
<b>Dimensions of laser head (mm)</b>	212 × 88 × 74mm
<b>Beam diameter at the aperture</b>	<3mm
<b>Spectral line width</b>	<0.1nm
<b>Polarization ratio</b>	>50:1
<b>Point stability after warm-up</b>	<0.05mrad
<b>Power supply (110 or 220VAC)</b>	SDL-PS-500
<b>Operating Temperature</b>	10°C ~ 35°C
<b>Dimensions of power supply</b>	238 × 146 × 94mm
<b>Expected Operating Lifetime</b>	> 10000 hours
<b>Warranty time</b>	1 year

Shanghai Dream Lasers Technology Co., Ltd.