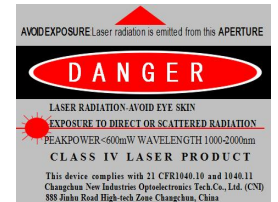


HPL-330-P/ 1~ 600mW

**WATER COOLING LD PUMPED
ALL-SOLID-STATE Q-SWITCHED
UV LASER at 330nm**



All solid state Q-switched laser at 330 nm has the features of high peak power, high repetition rate, and short pulse duration, which is widely used in marking, carving, measure, research and so on.



SPECIFICATIONS

Wavelength (nm)	330±1
Operating mode	Q-switched
Average power(mW)	1~600@1KHz
Pulse duration (ns)	~80
Rep.rate(KHz)	1
Single pulse energy (μJ)	600
Peak power (kW)	7.5@1KHz & 600mW
Power stability (rms, over 4 hours)	<3%, <5%
Beam divergence, full angle (mrad)	<3
Beam diameter at the aperture (1/e ² ,mm)	~2
Warm-up time (minutes)	< 10
Operating temperature (C)	15~30