

DPS-266-Q/2-5mJ

**HIGH ENERGY DIODE PUMPED  
ALL-SOLID-STATE  
Q-SWITCHED LASER**

High energy diode pumped all solid state Q-switched laser at 266nm has the features of high single pulse energy, high peak power, and short pulse duration, which is widely used in scientific research and so on.

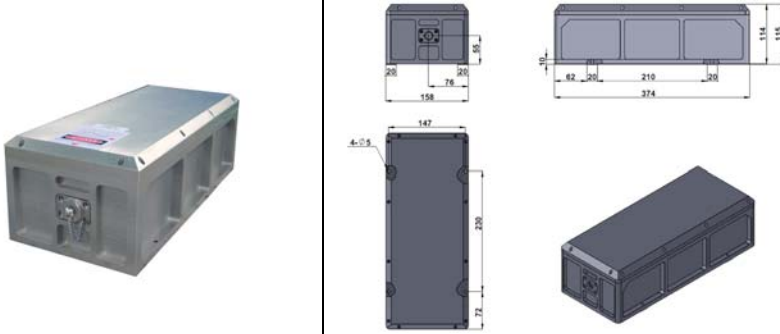




SPECIFICATIONS

Wavelength (nm)	266±1	
Operating mode	Q-switched: EOM (Electro-optic modulation)	
Single pulse energy (mJ)	2	5
Pulse duration (ns)	10-12	
Rep. rate (Hz)	1~100	
Energy stability	≤3%	
Warm-up time (minutes)	<15	
Beam divergence, full angle (mrad)	~3.0	
Beam diameter (mm)	2.5	
Beam height from base plate (mm)	55mm	
Cooled method	Water Cooled	
Operating temperature (°C)	20~30	
Power supply (220/110VAC)	PSU-DPS(3U)	
Expected lifetime (hours)	10000	
Warranty period	1 year	



If you have any further requirement about the specification, please contact CNI sales.

DPS-266-Q	PSU-DPS	Water chiller
 <p>374 (L) ×158(W) ×115(H) mm<sup>3</sup>,8kg</p>	 <p>480 (L) ×450(W) ×150(H) mm<sup>3</sup>,15 kg</p>	 <p>424(L) ×524(W) ×815(H) mm<sup>3</sup>, 69 kg</p>