



**DPS-266-Pico/100~500mW**

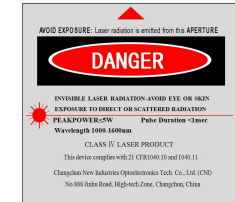
**HIGH ENERGY DIODE  
PUMPED ALL-SOLID-STATE  
Q-SWITCHED LASER**

High energy diode pumped all solid state Q-switched laser at 266nm has the features of short pulse duration, high repetition rate and high average power, which is widely used in laser medical treatment, industrial processing, scientific research, and so on.



**SPECIFICATIONS**

Wavelength (nm)	266±1	
Operating mode	Pulsed	
Output power (mW)	200	500
Power stability (rms, over 4 hours)	<5%, <3%	
Pulse width (ps)	<50	
Beam divergence, full angle (mrad)	<3	
Beam diameter (mm)	~2	
Repetition frequency (MHz)	5	
Beam height from base plate (mm)	128	
Cooled method	Air cooled	
Warm-up time (minutes)	<15	
Operating temperature (°C)	15~30	
Power supply (AC 220V)	PSU-DPS-Pico	
Expected lifetime (hours)	10000	
Warranty	1 year	



DPS-266-Pico	PSU-DPS-Pico
<p style="text-align: center;"><b>465(L)×500(W)×170(H) mm<sup>3</sup> 65kg</b></p>	<p style="text-align: center;"><b>850(L)×545(W)×590(H) mm<sup>3</sup> 85kg</b></p>