

DATA SHEET

DPS-1064-P-Mini/6mJ

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

High energy diode pumped all solid state Q-switched laser at 1064nm has the features of high single pulse energy, short pulse duration, and high peak power, which is widely used in LIBS, LIF, ICP-MS, LCD repair, scientific research, and so on.









SPECIFICATIONS

1064±	1064±1	
Q-swit	Q-switched: Passive Modulation	
nJ) 6	6	
3±1	3 ± 1	
10, EX	T (adjustable)	20, EXT (adjustable)
<3%	<3%	
angle (mrad) <3	<3	
d) <50	<50	
~1	~1	
e plate (mm) 29.5	29.5	
Condu	Conduction cooled	
(°C) 15~30	15~30	
C) PSU-D	PSU-DPS-P-Mini	
ses) 10 9	10 9	
1 year	1 year	
10, EX	ction cooled	20, EXT (adjustab





