



FL-532-AO/10~100nJ

ALL FIBER PULSED LASER

All fiber pulsed laser at 532nm is made features of high output power stability, good beam profile, ultra compact, long lifetime, low cost and easy operating, which is widely used in laser radar, life science, microelectronics, scientific research, physics experiment, etc.



SPECIFICATIONS

Wavelength (nm)	532±1	
Operating mode	Pulsed	
Single pulse energy(nJ)	100	
Energy stability (rms, over 4 hours)	<2%, <3%	
Pulsed width (ns)	0.5~5	5-50
Repetition frequency (Hz)	1-1000	
Transverse mode	TEM ₀₀	
M ² factor	<1.2	
Polarization state	>15dB	
Warm-up time (minutes)	<15	
Operating temperature (°C)	15~35	
Power supply (220V AC)	PSU-FL-AO	
Expected lifetime (hours)	10000	
Warranty	1 year	



FL-532-AO		PSU-FL-AO(220V AC)	
<p>344(L)×200(W) ×100(H) mm³ 3kg</p>	<p>220(L)×100(W) ×53(H) mm³ 1kg</p>	<p>Second harmonic 1064nm</p>	<p>290(L)×220(W) ×85(H) mm³ 3kg</p>