

OEM-H-532/200-800mW

**LD PUMPED ALL-SOLID-STATE
GREEN LASER**

All solid state 532 nm green laser is made features of ultra compact, long lifetime, low cost and easy operating. It's easy to be installed in customer's equipment.



SPECIFICATIONS

Wavelength (nm)	532±1	
Output power (mW)	>200, 300, 500	500, 550, ..., 800
Transverse mode	Near TEM ₀₀	
Operating mode	CW	
Power stability (rms, over 4 hours) at 25℃	<5%, <10%	
Warm-up time (minutes)	<5	
Beam divergence, full angle (mrad)	1	
Beam diameter at the aperture (mm)	3	
Beam height from base plate (mm)	20	
Operating temperature (℃)	25+/-2	
Power supply (100~240VAC or 5v5A)	PSU-III-OEM	PSU-OEM-F
Modulation option	TTL on/off, 1Hz-1KHz, 1KHz-10KHz, 10KHz-30KHz; and Analog modulation option	
Expected lifetime (hours)	5000	
Warranty time	The warranty is 3 months, excluding the LD failure.	



OEM-H-532	PSU-III-OEM	Adapter	PSU-OEM-F	Adapter
<p style="text-align: center;">120(L)×32(W) ×31(H) mm³, 0.245 kg</p>	<p style="text-align: center;">100 (L) ×62(W) ×56 (H) mm³, 0.2kg</p>	<p style="text-align: center;">120(L)×60(W) ×37(H) mm³, 0.1kg</p>	<p style="text-align: center;">100(L)×76(W) ×27(H) mm³, 0.10 kg</p>	<p style="text-align: center;">112(L)×86.5(W) ×34(H) mm³, 0.2kg</p>