



Your source for high quality, affordable lasers

2500mW 532nm Low Noise Laser

Warning:

1. The radiation emitted by laser may cause severe damage to human eyes, never look directly towards the laser source.
2. Please take off the paste paper on the aperture before using the lasers. Always keep the output window clean.





CE RoHS



Model: CST-HV-532-2500mW

Wavelength (nm)	532 ± 1nm
Output Power (mW)	>2500
Input Voltage (V)	AC 100~240
Power Stability (RMS/ 8 hrs)	<1%, <3%, <5%, optional
Noise of amplitude (rms, 20Hz~20MHz)	<1%
Cooling Method	Forced Air
Warm-up Time (minutes)	<10
Transverse Mode	TEM ₀₀
M ² Factor	<1.5
Beam Diameter at the Aperture (mm)	<2.0
Divergence, full angle (mrad)	<1.5
Operating Temperature (°C)	10~35
Modulation	TTL / Analog (optional)
Power Supply Model	FDA-100C
Expected Lifetime (hours)	10,000
Warranty	1 year

Laser Head: HV-2500	Dimensions	Power Supply: FDA-100C	Dimensions
	<p>212mm(L)x92mm(W)x68mm(H), 1.95Kg</p>		<p>260mm(L)x164mm(W)x120mm(H), 2.3Kg</p>