



Your source for high quality, affordable lasers

Warning :

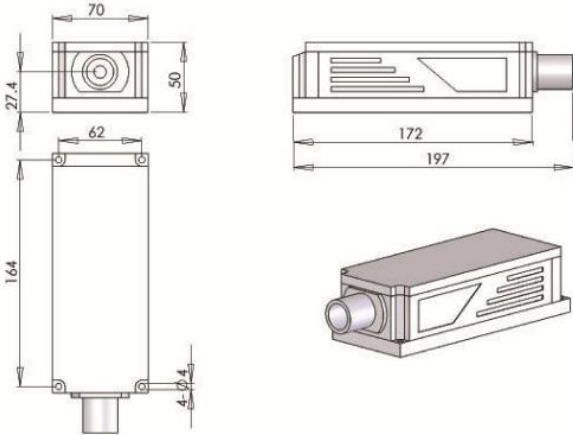
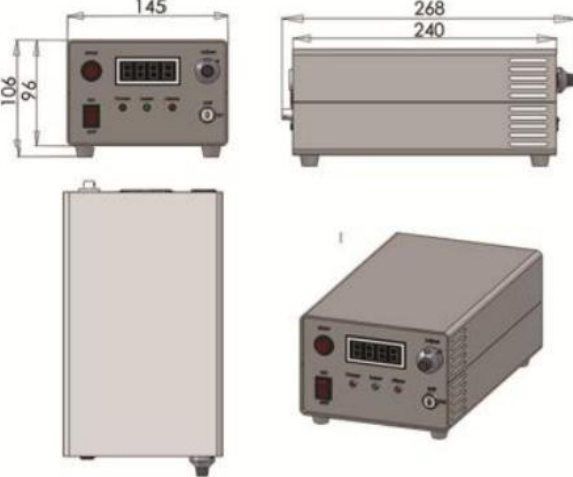
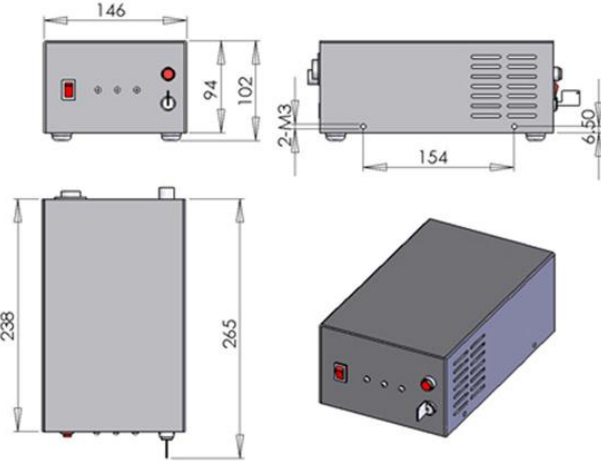
1. The radiation emitted by laser may cause severe damage to human eyes, never look directly towards the laser source.
2. Please take off the paste paper on the aperture before using the lasers. Always keep the output window clean.



Model: MGL-FN-556

Wavelength (nm)	556 ± 1nm
Output Power (mW)	>30, 50, 100, 150, 200. (CW)
Power Stability (RMS/ 4 hrs)	<5%
Warm-up Time (minutes)	<10
M ² factor	<1.2
Transverse Mode	Near TEM ₀₀
Beam Diameter at the Aperture (mm)	~2.0
Divergence , full angle (mrad)	<1.5
Polarization Ratio	> 100:1 (0 or 90 degree)
Beam height from base plate (mm)	27.4
Pointing stability after warm-up (mrad/ °C)	< 0.05
Operating Temperature (°C)	10~35
Power Supply (90~264VAC)	PSU-H-FDA / PSU-H-LED (optional)
Expected Lifetime (hours)	10,000
Warranty	1 year



Laser Head Model: MXL-FN-556	Power Supply Model: PSU-H-LED	Power Supply Model: PSU-H-FDA
 <p>197(L)×70(W) ×50(H), 2.0 kg</p>	 <p>268 (L) ×145 (W) ×106 (H) mm³, 2.6 kg</p>	 <p>238 (L) ×146(W) ×102 (H) mm³, 2.3 kg</p>