

CW 355nm Laser

Compact Laser Head

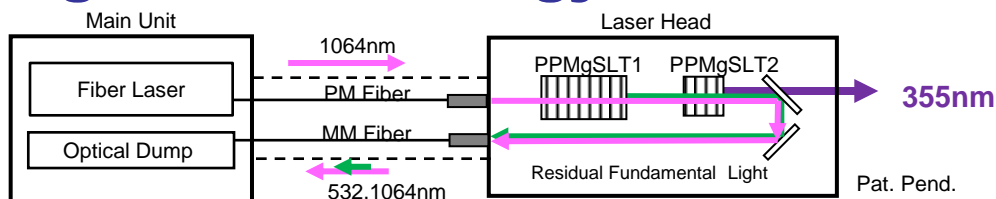
Preliminary



Application

- ✓ Replacement of Gas Laser
- ✓ Flow Cytometry
- ✓ Raman / Photoluminescence
- ✓ Fluorescence Microscope

Cooling Less Technology



Specification

Wavelength	355nm
Free Space Output Power	~ 30 mW
M ²	< 1.2
Pointing Stability (*Stable Temperature)	< +/- 20 μ rad
Polarization Extinction Ratio	> 100:1
Laser Head Dimensions (L x W x H) < Head : No Heat Sink >	175mm x 68mm x 44 mm
Consumption	<300 W

Option

- ✓ Low Noise
- ✓ Narrow Linewidth

OEM with Low Cost (DC input version) AVAILABLE

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Contents are things of 1-Feb-2013.