

DPSS Laser

LP-GR-7

- **DPSS Technology**
- **Compact Design**
- **High Power Stability**
- **Very Competitive Price**



TECHNICAL SPECIFICATIO

LP-GR-7

Central Wavelength	532 nm
Nominal Output Power	> 7 W @ 30 kHz
Beam Quality	$M^2 < 1.2$
Beam Divergence	≤ 2.5 mrad
Pulse Frequency Range	20 – 200 kHz
Pulse Width	< 13 ns @ 30 kHz
Output Beam Diameter ¹	0.7 ± 0.1 mm
Beam Roundness	> 90%

Pulse Stability	< 3% rms
Average Power Instability	± 3% over 24h
Polarization Ratio	100:1
Cooling Method	Water
Operating Volate	AC 175 - 240V
Operation Temperature	0 – 40 °C
Storage Temperature	-20 – 50 °C

¹ Optional equipped with 10x Beam Expander

Manufacturer:

