

## OPTO MITRA™ YELLOW LASER PHOTOCOAGULATOR TECHNICAL SPECIFICATIONS

<b>LASER TYPE</b>	Diode-Pumped Solid State Raman Shifting True Yellow
<b>WAVELENGTH</b>	586.5nm
<b>MAXIMUM POWER</b>	2000mW, adjustable in 10mW increments
<b>PULSE DURATION</b>	10ms to 1000ms
<b>MICROPULSE DUTY CYCLE</b>	5% - 15%
<b>MICROPULSE PERIOD</b>	1800µs – 2200µs
<b>REPEAT INTERVAL</b>	10ms - 3000ms
<b>AIMING BEAM</b>	635nm, maximum output of 0.7mW
<b>COOLING</b>	Integrated automatic fan, no external cooling required
<b>OPERATING VOLTAGE</b>	Auto ranging, 90-240 VAC, 50/60Hz
<b>CONSUMPTION</b>	500VA
<b>CONSOLE WEIGHT</b>	12 KG
<b>DIMENSIONS</b>	180H X 330W X 360D mm
<b>CARRY CASE</b>	Pelican hard carry case included for laser console and slip lamp adapter