

New Diode Pumped Q-smart Setting the Standard - Again



- **COST EFFECTIVE** high performance DPSS Nd:YAG lasers
- « *Plug and Forget* » compact package
- Excellent beam quality and shot to shot stability
- Diode **WARRANTY: 2 billion shots**

		QS DPSS-100-250	QS DPSS-100-450
Repetition Rate (Hz)		100*	100*
Energy per pulse (mJ) (beam profile/High Energy)	1064 nm	250/300	450/650
	532 nm	130/160	250/360
	355 nm	70/90	130/200
Pulse to pulse stability % (rms%)	1064 nm	<+/-2*(0.6)	
Pulse Duration (ns)	1064 nm	4-8 ns	

*Product available from 1 to 200 Hz (above specifications are for 100 Hz)