



## DP Green Series 18mJ

High Pulse Energy Green Laser

DP20-b | DP5-b | DP1-b | DP2k-b

### Features

- For short pulse requirement (<10ns)
- End pumped design generates only a fraction of the heat compared to traditional pulsed lamp pumped laser.
- Air cooled
- Pulse to Pulse stability (2% rms)
- Repetition rate up to 2kHz
- Compact laser head
- 2 types available
  - DP – single shot to 100Hz (200Hz optional) variable rep rate
  - DP2k – short pulse (4-5ns) up to 2kHz
- More options for IR, Green, UV, DUV and multi-wavelength


## Specifications

DP OUTPUT CHARACTERISTICS▲


Model	DP20-b	DP5-b	DP1-b
Wavelength (nm)	527		
Pulse Energy (@ 100Hz)	18mJ	4mJ	1.2mJ
Repetition Rate	Single Shot to 100Hz (200Hz optional)		
Pulse to Pulse Stability	2% rms		

DP2k OUTPUT CHARACTERISTICS▲

Model	DP2k-b
Wavelength (nm)	532



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DP2k-b

Pulse Energy	1mJ
Repetition Rate	Single shot to 2kHz
Pulse Width	~5ns
Pulse to Pulse Stability	2% rms

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Download DP Series Brochure for more options here.

## Options

Please contact us for more options.