

Second Harmonic Generator



FLINT-FL2 with integrated HG

515 nm output

Automated harmonic selection

Integrated into the housing

Industrial-grade design

Specifications

Model	FL1	FL2-SP	FL2		
Available harmonic	Refer to HIRO		2H		
Pump repetition rate			10 MHz	40 MHz	80 MHz
Maximum pump power			5 W	20 W	
Center wavelength			515 ± 10 nm		
Conversion efficiency ¹⁾			> 30%		
Polarization			Linear, horizontal		

¹⁾ Conversion efficiency specified at maximum power.

