

BenchTop 638nm Raman Laser

Description and Specifications

OPTICAL	
Center Wavelength (nm)	638
Center Wavelength Tolerance (nm)	±1
Output Power (Max, mW)	300mW
Warm-up Time (min)	< 1
Fiber-size (recommended)	105 µm core/ 900 µm jacket, multimode fiber.
Fiber-connector	FC / PC

ELECTRICAL	
Input Voltage	90-240V AC, 50-60 Hz
Operating Voltage	5-12V DC
Operating Current	1 A

MECHANICAL	
Laser Dimensions (LxWxH)	150 mm x 105 mm x 50 mm (5.91 x 4.13 x 1.97 in.)
Weight	< 1 kg (2.2 lbs)

ENVIRONMENTAL	
Ambient Operating Temp (C)	+10° to +40°
Storage Temperature (C)	-20° to +60°

