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Single Frequency Turnkey Lasers



- Single Frequency and Single Transverse Mode Operation
- Narrow Spectral Linewidth <0.00001nm
- 532, 639, and 1064nm Wavelengths
- [Low Cost Turnkey Lasers](#) from 405 - 1064nm Also Available



Common Specifications

General

Warm-Up Time (minutes):	<5	Type of Laser:	Solid State
Laser Class - CDRH:	Class IIIb		

Physical & Mechanical Properties

Pointing Stability after Warm Up (mrad/°C):	<0.05
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Optical Properties

Polarization:	100:1 (minimum)	Spatial Mode:	TEM ₀₀
Mode Quality, M²:	<1.2	Beam Diameter (mm):	<1
Beam Divergence (mrad):	<1.5	Spectral Line Width (pm):	0.01

Electrical

Output Power (mW):	200	Power Stability (%):	<2
Peak-to-Peak Noise:	<0.5%		

Hardware & Interface Connectivity

Output Type:	Free Space
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Environmental & Durability Factors

Operating Temperature (°C):	+10 to +40
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Technical Information

Products

Title	Stock Number	Price	Buy
532nm, 200mW, Single Frequency Turnkey Laser	#23-745	S\$11,693.00	3 In Stock
639nm, 200mW, Single Frequency Turnkey Laser	#23-746	S\$17,696.00	1 In Stock
1064nm, 200mW, Single Frequency Turnkey Laser	#23-747	S\$7,964.00	Contact Us



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Phone: 1-800-363-1992 :

www.edmundoptics.com