

Orion Series High Power Portable Red Laser

The Orion Series, available from 200mW to over 500mW, is the world's most powerful portable red laser. At 658nm the Orion emits in the deeper red portion of the visible spectrum. Ideal for maximum portability whether in the lab or in the field.



Key Features:

- *Starting at: \$589*
- *Output Power: 200-500 mW*
- *Expected Life: 5000 hours*
- *Wavelength: 658nm (red)*
- *Key Feature: High output power red laser*
- *Casing: Hard Anodized Machined Aluminum*
- *Package Includes: Portable laser, aluminum carrying case, instructions/warranty.*
- *Warranty: 6 Month Standard/12 Month Extended*
- *Duty Cycle: 100%*

Item	Details	Price (USD)
Orion-200	Sustained: 200-250mW	\$589
	Peak: ~260mW	
Orion-350	Sustained: 350-400mW	\$989
	Peak: ~420mW	
Orion-500	Sustained: 500-550mW	\$1,489
	Peak: ~570mW	

SPECIFICATIONS:

Series Name	Orion Series
Dimensions (mm)	190 x 38
Battery Type	2 pcs. Alkaline 1.5V "C" batteries
	or
	2 pcs. NiMH 1.2V "C" rechargeable
Sustained Output Power	200-500 mW (model dependant)
Wavelength	658 nm
Output Type	CW (Continuous Wave)
Cooling Method	Heat Sink / Air
Beam Color	Red
Transverse Mode	Multi
Beam Diameter	square, ~5 mm
Beam Divergence	<5 mrad
Operating Temperature	15 - 35°C
Expected Lifetime	5,000 hours
Warranty Period	6 months (12 months with extended warranty)

<p>DANGER!</p> <p>CLASS IIIB LASER PRODUCT</p> <p>Laser radiation emitted from the aperture of this device. Avoid direct or reflected exposure to the beam. Wavelength: 658 nm Output power: <500 mW Device is compliant with 21 CFR1040.10 and 1040.11 Laserglow.com Limited (Laserglow Technologies) 216-5 Adrian Ave. Toronto, ON M6N5G4 Canada</p>	<p>DANGER!</p> <p>CLASS IV LASER PRODUCT</p> <p>Laser radiation emitted from the aperture of this device. Avoid direct or reflected exposure to the beam. Wavelength: 658 nm Output power: >500 mW Device is compliant with 21 CFR1040.10 and 1040.11 Laserglow.com Limited (Laserglow Technologies) 216-5 Adrian Ave. Toronto, ON M6N5G4 Canada</p>
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ACCESSORIES:

Laser Safety Goggles

Protect your personnel from accidental exposure and injury. Starting at \$89, various models available. See website for full product selection.



GlowMount Tripod Adaptor

Easily connects the laser to any standard camera tripod. \$29.99 (\$26.99 if purchased with the laser.)



FOR FURTHER INQUIRIES PLEASE CONTACT:

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