



News & Info

The Power Solution
PRESS RELEASE: THE POWER SOLUTION
DATELINE: Autumn 2017, Melbourne ,...

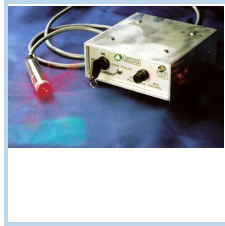
Portable Power solutions
PORTABLE POWER SOLUTION, VERSION 3.0
FEATURES: • Economical...

Specification Sheet
PORTABLE POWER SOLUTION
SPECIFICATIONS SIZE 16" X 11.5" X...

Model 3600 Desktop
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MODEL 3200S CERTIFIED LASER

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MODEL 3200S CERTIFIED LASER

Model: 3200S

MODEL 3200S with precision optic mount, and concave diverging lens. Comes with METAL carrying case. Portable rechargeable, semiconductor.

Price: **\$1400.00**

ORDER NOW

Doing Business with us is
EASY ONLINE!

Contact us for more Information, or
to Place an Order:

Elk Industries, LLC
Telephone: 321 610-1680
Email: laserob@aol.com

[product gallery](#)

Comes complete with rugged METAL carrying case. Portable, rechargeable, semiconductor LASER MODEL 3200S.

MODEL 3200S with precision optic mount, and concave diverging lens. Comes with METAL carrying case. Portable rechargeable, semiconductor.

MODEL 3200S LASER SPECIFICATIONS

Optical	Min.	Typical	Max.
CW OUTPUT RADIANT FLUX	2.0 milliWatts		4.0 milliWatts
WAVELENGTH AT PEAK EMISSION	635nm		670nm
LASER CLASS	IIIa		
SPATIAL MODE	MULTIMODE		
SPATIAL PATTERN	ELLIPTICAL		
PULSE OPERATION FREQUENCY	1 Hz		14.28 Hz
SPOT SIZE AT 5 METERS	5 X 7 millimeters		
SPOT SIZE AT 50 YARDS	12 X 30 millimeters		
RANGES UP TO	0.500 Kilometers		
MTTF	10,000 hours		

Physical	Laser Head	Power Supply
SIZE	3.50" X 0.75" (DIA.)	5.25" X 2.0" X 5.75"
CABLE LENGTH (JACKETED)	4 FEET LONG	
WEIGHT	2.55 Oz.	2.2 lb. (1 kilogram)
OPERATING CYCLE	6 Hours, Minimum Per Charge	
OPERATING TEMPERATURE RANGE	-10 C	+40 C
STORAGE TEMPERATURE RANGE	-20 C	+60 C

PRESS RELEASE

DATELINE: November, 2006
MELBOURNE, FLORIDA

Elk Industries, LLC Announces it's new MODEL 3200S Portable General Purpose Semiconductor LASER. This CLASS IIIa LASER is "Handcrafted" and meets and/or exceeds the Federal Standards 21 CFR 1040.10 for Safety and Reporting Requirements.

The attractively styled protective housing is further complimented by LASER Marked Labels and a Polished Bronze LASER Head. A 4 foot Long Cable connects the LASER Head to the Control Housing.

R-K MANUFACTURING, now a Division of Elk Industries, LLC has been designing and building Certified LASERS since 1983. The Model 3200S is essentially a lightweight, Semiconductor LASER version of the popular portable HeNe LASER Model 3200. Being a Portable LASER System, the Model 3200S Operates from it's Rechargeable Energy Storage for over 6 Hours from 1 Recharge Cycle.

This LASER MODEL 3200S Performs both PULSED or Continuous Wave Functions, thereby providing signals for a Larger number of Research, Industrial, and Educational Projects, as well as COLD LASER Therapy. With so much emphasis on COLD LASER THERAPY, Elk Industries has developed this Safe and Effective LASER System to meet a wide variety of needs in this interest area. The new Model 3200S is being used for Industrial, Educational, Communications, LASER Light Show, Alignment, and various other General Purpose Applications. Pricing of the LASER is relatively Low, considering the Wide Range of uses filled by this Unique LASER Product.

LASER Line Generation, Cross Pattern, or Circular Pattern Generation are available Options, as well as a Wide Variety of Optics, Mounts for the LASER Head, External Optics, and Mounting Support Bases for External Optics or the LASER Head.

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ELK Industries

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