

[All Products](#) / [Lasers](#) / [Laser Sources](#) / [Material Processing Lasers](#)

Fiber-Coupled Benchtop Laser Systems



- Output Powers from 0.15 to 5W
- Wavelength Options from 405 - 1550nm
- Standalone, Air Cooled Benchtop Operation



Common Specifications

General

Type of Laser:	Diode
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Beam Divergence (NA):	0.22
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Physical & Mechanical Properties

Weight (kg):	1.8
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Optical Properties

Fiber Diameter (µm):	200
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Electrical

Modulation Frequency (kHz):	TTL/Analog with 1Hz-30kHz
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Hardware & Interface Connectivity

Output Type:	Fiber-Coupled	Input Voltage (V):	100 - 240 VAC
Connector:	SMA905		

Environmental & Durability Factors

Operating Temperature (°C):	+10 to +35
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Technical Information

Products

Dimensions (mm)	Color	Wavelength (nm)	Output Power (mW)	Laser Class - CDRH	Stock Number	Price	Buy
#70-208 New							
210 L x 180 W x 105 H	Violet	405.00	1000	IV		S\$8,642.00	1 In Stock
					New		
					Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!		
#71-908 New							
210 L x 180 W x 105 H	UV	405.00	200	IIIb		S\$2,523.00	3 In Stock
					New		
					Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!		
#70-209 New							
210 L x 180 W x 105 H	Blue	445.00	2000	IV		S\$4,277.50	3 In Stock
					New		
					Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!		
#70-210 New							
210 L x 180 W x 105 H	Blue	445.00	1000	IV		S\$3,378.50	Contact Us
					New		
					Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!		

[#71-909 New](#)



210 L x 180
W x 105 H

Violet

445.00

200

IIIb

New

S\$1,812.50

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-910 New](#)



210 L x 180
W x 105 H

Green

532.00

200

IIIb

New

S\$2,537.50

3 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-211 New](#)



270 L x 210
W x 135 H

Green

532.00

500

IV

New

S\$4,879.25

4 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-911 New](#)



210 L x 180
W x 105 H

Red

635.00

200

IIIb

New

S\$2,320.00

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-911-RCD-05P Recertified](#)



Recertified

Stock No.: 71-911-RCD-05P
Recertified Code: 05P (All Original
Parts Included, Perfect)

Recertified Products

*Typically 1-2 Recertified Products are
in stock at a time. Please contact our
sales team if you would like exact
availability of an item.*

Recertified products are those identified with the recertified logo indicating they were returned to Edmund Optics® and cannot be sold as new for the following reasons:

- Open Box – Missing original packaging
- Cosmetic Blemishes – Scratches, rub marks or other minor cosmetic imperfections
- Service/Repair – Product has been serviced to the factory original specification
- Factory Returns – Product has been returned in its original condition

210 L x 180 W x 105 H	Red	635.00	200	IIIb	Recertified products are inspected for damage and any necessary repairs are made. Products are then certified by Edmund Optics® to be in good working order. Since quantity is low, recertified products are sold on a first come, first serve basis. Any imperfections will be listed in the description, indicated in the stock number, and categorized by the table below. When purchasing recertified products, the Edmund Optics® standard return policy applies.	S\$5,406.64	1 In Stock
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Recertified products are inspected for damage and any necessary repairs are made. Products are then certified by Edmund Optics® to be in good working order. Since quantity is low, recertified products are sold on a first come, first serve basis. Any imperfections will be listed in the description, indicated in the stock number, and categorized by the table below. When purchasing recertified products, the Edmund Optics® standard [return policy](#) applies.

View all our [recertified products](#) in the Web Specials section of our website.

Parts		Cosmetic	
05	All Original Parts Included	P	Perfect
	04 Missing Manual	N	Minor Defect/Scratches
	03 Missing Manual and Small Accessory	J	Major Defect/Scratches
	02 Missing Manual and Large Accessory		

[#70-212 New](#)



270 L x 210 W x 135 H	Red	635.00	500	IV	New	S\$4,502.25	3 In Stock
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Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!

[#70-213 New](#)



270 L x 210
W x 135 H

Red

650.00

150

IIIb

New

S\$3,530.75

Contact Us

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-214 New](#)



270 L x 210
W x 135 H

Red

665.00

1000

IV

New

S\$4,879.25

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-912 New](#)



210 L x 180
W x 105 H

Red

665.00

200

IIIb

New

S\$1,667.50

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-215 New](#)



270 L x 210
W x 135 H

Red

670.00

400

IV

New

S\$4,502.25

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-913 New](#)



210 L x 180
W x 105 H

Red

690.00

200

IIIb

New

S\$1,522.50

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-216 New](#)



270 L x 210
W x 135 H

Red

690.00

500

IV

New

S\$3,530.75

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-217 New](#)



270 L x 210
W x 135 H

Red

730.00

1000

IV

New

S\$5,778.25

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-914 New](#)



210 L x 180
W x 105 H

Red

730.00

200

IIIb

New

S\$3,277.00

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-218 New](#)



270 L x 210
W x 135 H

Red

750.00

1000

IV

New

S\$6,380.00

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-915 New](#)



210 L x 180
W x 105 H

Red

750.00

200

IIIb

New

S\$3,117.50

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-219 New](#)



270 L x 210 W x 135 H	Infrared	785.00	1000	IV	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	S\$3,907.75	1 In Stock
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[#71-916 New](#)



210 L x 180 W x 105 H	Infrared	785.00	200	IIIb	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	S\$2,030.00	3 In Stock
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[#70-220 New](#)



270 L x 210 W x 135 H	Infrared	808.00	1000	IV	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	S\$3,001.50	5 In Stock
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[#71-917 New](#)



210 L x 180 W x 105 H	Infrared	808.00	200	IIIb	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	S\$1,595.00	1 In Stock
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[#71-918 New](#)



210 L x 180 W x 105 H	Infrared	830.00	200	IIIb	New Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!	S\$2,030.00	3 In Stock
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[#70-221 New](#)



270 L x 210
W x 135 H

Infrared

830.00

500

IV

New

S\$3,907.75

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-222 New](#)



270 L x 210
W x 135 H

Infrared

860.00

1000

IV

New

S\$6,003.00

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-919 New](#)



210 L x 180
W x 105 H

Infrared

860.00

200

IIIb

New

S\$2,900.00

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-223 New](#)



270 L x 210
W x 135 H

Infrared

915.00

1000

IV

New

S\$3,907.75

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-920 New](#)



210 L x 180
W x 105 H

Infrared

915.00

200

IIIb

New

S\$2,030.00

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-224 New](#)



270 L x 210 W x 135 H	Infrared	940.00	1000	IV	New	S\$3,907.75	1 In Stock
Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!							

[#71-921 New](#)



210 L x 180 W x 105 H	Infrared	940.00	200	IIIb	New	S\$2,030.00	Contact Us
Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!							

[#70-225 New](#)



270 L x 210 W x 135 H	Infrared	975.00	1000	IV	New	S\$3,306.00	1 In Stock
Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!							

[#71-922 New](#)



210 L x 180 W x 105 H	Infrared	975.00	200	IIIb	New	S\$2,247.50	1 In Stock
Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!							

[#70-226 New](#)



270 L x 210 W x 135 H	Infrared	980.00	5000	IV	New	S\$4,502.25	1 In Stock
Launched on our website before appearing in our latest print catalogs. Be the first to buy before anyone else!							

[#70-226-RCD-05P Recertified](#)



Recertified

Stock No.: 70-226-RCD-05P
Recertified Code: 05P (All Original
Parts Included, Perfect)

Recertified Products

*Typically 1-2 Recertified Products are
in stock at a time. Please contact our
sales team if you would like exact
availability of an item.*

Recertified products are those
identified with the recertified logo
indicating they were returned to
Edmund Optics® and cannot be sold
as new for the following reasons:

- Open Box – Missing original
packaging
- Cosmetic Blemishes –
Scratches, rub marks or other
minor cosmetic imperfections
- Service/Repair – Product has
been serviced to the factory
original specification
- Factory Returns – Product has
been returned in its original
condition

270 L x 210 W x 135 H	Infrared	980.00	5000	IV	Recertified products are inspected for damage and any necessary repairs are made. Products are then certified by Edmund Optics® to be in good working order. Since quantity is low, recertified products are sold on a first come, first serve basis. Any imperfections will be listed in the description, indicated in the stock number, and categorized by the table below. When purchasing recertified products, the Edmund Optics® standard return policy applies.	\$S\$6,732.52	1 In Stock
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View all our [recertified products](#) in the
Web Specials section of our website.

Parts		Cosmetic	
05	All Original Parts Included	P	Perfect
	04 Missing Manual	N	Minor Defect/Scratches
	03 Missing Manual and Small Accessory	J	Major Defect/Scratches
	02 Missing Manual and Large Accessory		

[#71-923 New](#)



210 L x 180
W x 105 H

Infrared

980.00

200

IIIb

New

S\$1,885.00

4 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-227 New](#)



270 L x 210
W x 135 H

Infrared

1,064.00

3000

IV

New

S\$4,959.00

2 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-228 New](#)



270 L x 210
W x 135 H

Infrared

1,064.00

1000

IV

New

S\$3,907.75

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-924 New](#)



210 L x 180
W x 105 H

Infrared

1,064.00

200

IIIb

New

S\$1,957.50

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-229 New](#)



270 L x 210
W x 135 H

Infrared

1,320.00

400

IV

New

S\$7,279.00

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-925 New](#)



210 L x 180
W x 105 H

Infrared

1,450.00

200

IIIb

New

S\$2,900.00

Contact Us

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-230 New](#)



270 L x 210
W x 135 H

Infrared

1,450.00

500

IV

New

S\$5,633.25

3 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#71-926 New](#)



210 L x 180
W x 105 H

Infrared

1,550.00

200

IIIb

New

S\$2,392.50

1 In Stock

Launched on our website before
appearing in our latest print catalogs.
Be the first to buy before anyone else!

[#70-231 New](#)



270 L x 210
W x 135 H

Infrared

1,550.00

500

IV

New

S\$4,132.50

1 In Stock

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appearing in our latest print catalogs.
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