

[All Products](#) / [Lasers](#) / [Laser Measurement and Electronics](#) / [Laser Power Meters](#)

Coherent® EnergyMax Laser Energy Sensors

See More by [Coherent®](#)



- ISO 17025 Certified
- Embedded Spectral Compensation Characteristics
- Automatic Temperature Compensation

Common Specifications

General

Linearity (%):	±3
----------------	----

Sensor

Type of Sensor:	Pyroelectric
-----------------	--------------

Technical Information

Products

Energy Range	Noise Equivalent Energy (μJ)	Maximum Repetition Rate (pps)	Active Area Diameter (mm)	Preferred Meter	Model Number	Stock Number	Price	Buy
50μJ - 50mJ	<5	1000	25	-	J-25MB-LE Coherent Part Number: 1191441	#88-424	S\$3,962.00	2 In Stock
50μJ - 100mJ	<2	10000	25	#88-412	J-25MT-10KHZ Coherent Part Number: 1110747	#12-387	S\$2,814.00	Contact Us
25μJ - 50mJ	<1	1000	25	#66-277	J-25MB-LE Coherent Part Number: 1110743	#66-279	S\$2,464.00	1 In Stock
12μJ - 20mJ	<1.2	1000	10	-	J-10MB-HE Coherent Part Number: 1191436	#88-423	S\$3,787.00	Contact Us
10μJ - 20mJ	<0.5	1000	10	#88-412	J-10MB-HE Coherent Part Number: 1110843	#66-280	S\$2,191.00	2 In Stock
100nJ - 200μJ	<10	10000	10	#88-412	J-10MT-10KHZ Coherent Part Number: 1110856	#12-385	S\$2,555.00	Contact Us
250μJ - 500mJ	<8	300	50	#66-277	J-50MB-LE Coherent Part Number: 1110576	#12-389	S\$2,730.00	1 In Stock

500nJ - 600μJ	<0.05	1000	10	-	J-10MB- LE Coherent Part Number: 1191435	#88-422	S\$3,787.00	Contact Us
300nJ - 600μJ	<0.02	1000	10	#88-412	J-10MB- LE Coherent Part Number: 1110855	#66-281	S\$2,191.00	Contact Us
500μJ - 1J	<16	1000	25	#88-412	J-25MB- HE Coherent Part Number: 1110746	#12-386	S\$2,464.00	Contact Us
500μJ - 1J	<16	200	50	#88-412	J- 50MUV- 248 w/ Diffuser Coherent Part Number: 1110572	#12-391	S\$3,101.00	3 In Stock
500μJ - 1J	<16	10000	50	-	J-50MT- 10KHZ Coherent Part Number: 1110574	#12-390	S\$3,073.00	2 In Stock
1mJ - 2J	<33	300	50	#66-277	J-50MB- HE Coherent Part Number: 1110573	#12-388	S\$2,730.00	Contact Us
2.4mJ - 3J	<240	50	35	-	J-50MB- YAG Coherent Part Number: 1191437	#88-421	S\$4,480.00	3 In Stock
1.5mJ - 3J	<50	50	35	#66-277	J-50MB- YAG Coherent Part Number: 1110744	#66-278	S\$2,905.00	5 In Stock



Copyright 2024, Edmund Optics Singapore Pte. Ltd, 18 Woodlands Loop #04-00, Singapore 738100

[PRIVACY POLICY](#) [COOKIE POLICY](#) [TERMS & CONDITIONS](#)

Phone: 1-800-363-1992 :

www.edmundoptics.com