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Coherent® Thermopile Power Sensors

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- Superior Damage Resistance
- Wide Dynamic Range
- ISO 17025 Certified

Common Specifications

General

Maximum Incident Energy Density (J/cm²):	0.6 @ 1064nm, 10ns
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Sensor

Type of Sensor:	Thermopile
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Electrical

Maximum Incident Power Density (kW/cm²):	6
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Technical Information

Products

Power Range	Active Area Diameter (mm)	Model Number	Computer Interface	Type	Wavelength Range (nm)	Stock Number	Price	Buy
5mW - 2W	19	PM2 Coherent Part Number: 1174264	USB	Meterless	190 - 11000	#88-417	£1,517.25	Contact Us
10mW - 10W	19	PM10-19C Coherent Part Number: 1168344	USB	Meterless	190 - 11000	#12-409	£1,411.00	3 In Stock
10mW - 30W	19	PM30 Coherent Part Number: 1174257	USB	Meterless	190 - 11000	#12-410	£1,644.75	Contact Us
10mW - 2W	19	PM2 Coherent Part Number: 1098329	DB25	Meter required	190 - 11000	#88-418	£1,044.23	4 In Stock
5mW - 10W	19	PM10 Coherent Part Number: 1174262	USB	Meterless	190 - 11000	#88-416	£1,526.18	12 In Stock
10mW - 10W	19	PM10 Coherent Part Number: 1097901	DB25	Meter required	190 - 11000	#59-981	£1,008.53	7 In Stock
100mW - 30W	19	PM30 Coherent Part Number: 1098314	DB25	Meter required	190 - 11000	#12-404	£1,202.75	2 In Stock
100mW - 30W	19	PM30X Coherent Part Number: 1098498	DB25	Meterless	150 - 1000	#12-406	£1,317.50	Contact Us

300mW - 150W	50	PM150- 50C Coherent Part Number: 1168348	USB	Meterless	190 - 11000	#88-414	£1,700.21	5 In Stock
300mW - 150W	50	PM150- 50C Coherent Part Number: 1098412	DB25	Meter required	250 - 11000	#88-415	£1,383.38	20+ In Stock



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 Phone: 1-800-363-1992 :
www.edmundoptics.com