For current pricing, please see our website.

Shown here are...

Popular Console and Sensor Combinations

Our Full Line of Consoles and Sensor Heads Starts on Page 1548

50 nW – 50 mW Power Meter, 400 – 1100 nm

Post, Post Holder, and Base Plate Included

PM120D
PM100D (Featured on Page 1552) with S120C Photodiode Sensor Head

Features

- 50 nW – 50 mW Power Detection
- 400 – 1100 nm Wavelength Detection
- Si Optical Power Sensor
- Digital Optical Power and Energy Meter
- Integrated IR Viewing Target for Easy Sensor Alignment
- Over Temperature Alert Sensor
- NIST-Traceable Data Stored in Sensor Connector

The PM120D Power Meter is ideal for low-power measurements (50 nW to 50 mW) from 400 – 1100 nm. The PM120D (as seen in the image) includes a PM100D Digital Console (page 1552) with an intuitive menu driven interface and a S120C Photodiode Sensor Head (page 1560). All of the power and energy sensors from page 1560 to page 1567 are compatible with the console.

ITEM #	$	£	€	RMB	DESCRIPTION
PM120D	$ 1,284.00	£ 924.48	€ 1.117,08	¥ 10,233.48	Digital Handheld Power Meter, Si Sensor, 400 – 1100 nm, 50 nW – 50 mW

500 nW – 500 mW Power Meter, 400 – 1100 nm

Post, Post Holder, and Base Plate Included

PM121D
PM100D (Featured on Page 1552) with S121C Photodiode Sensor Head

Features

- 500 nW – 500 mW Power Detection
- 400 – 1100 nm Wavelength Detection
- Si Optical Power Sensor
- Digital Optical Power and Energy Meter
- Integrated IR Viewing Target for Easy Sensor Alignment
- Over Temperature Alert Sensor
- NIST-Traceable Data Stored in Sensor Connector

The PM121D Power Meter is a versatile instrument with its 500 nW to 500 mW measurement range in the visible and NIR. The PM121D (as seen in the image) includes a PM100D Digital Console (page 1552) with an intuitive menu driven interface and a S121C Photodiode Sensor Head (page 1560). All of the power and energy sensors from page 1560 to page 1567 are compatible with the console.

ITEM #	$	£	€	RMB	DESCRIPTION
PM121D	$ 1,309.00	£ 942.48	€ 1.138,83	¥ 10,432.73	Digital Handheld Power Meter, Si Sensor, 400 – 1100 nm, 500 nW – 500 mW

500 pW – 500 mW Power Meter, 400 – 1100 nm

Post, Post Holder, and Base Plate Included

PM130D
PM100D (Featured on Page 1552) with S130C Photodiode Sensor Head

Features

- 500 pW – 500 mW Power Detection
- 400 – 1100 nm Wavelength Detection
- Si Optical Power Sensor
- Digital Optical Power and Energy Meter
- Very Slim Sensor Design: 5 mm Thin on Sensor Side
- Sliding Neutral Density Filter for Extending the Power Range
- NIST-Traceable Data Stored in Sensor Connector

The PM130D Power Meter is designed for applications where the power meter sensor needs to be inserted and removed into an optical setup. By utilizing an integrated ND filter the power measurement range of the sensor extends from 500 pW to 500 mW. The PM130D (as seen in the image) includes a PM100D Digital Console (page 1552) with an intuitive menu driven interface and a S130C Photodiode Sensor Head (page 1561). All of the power and energy sensors from page 1560 to page 1567 are compatible with the console.

ITEM #	$	£	€	RMB	DESCRIPTION
PM130D	$ 1,474.00	£ 1,061.28	€ 1.282,38	¥ 11,747.78	Digital Handheld Power Meter, Si Sensor, 400 – 1100 nm, 500 pW – 500 mW