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Power Meters

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Power Meters

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Interface

Dual-Channel Meter

Photodiode Sensors

Thermal Sensors

Pyroelectric Sensors

Field Service

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



PM201
(PM200 with S120C Photodiode
Sensor Head)

Post, Post Holder,
and Base Plate
Included

Features

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

The PM201 Power Meter is ideal for low-power measurements (50 nW to 50 mW) from 400 – 1100 nm. The PM201 (as seen in the image) includes a PM200 Touch Screen Console (page 1548)

with a brilliant 5.7" color, wide-viewing-angle screen and a S120C Photodiode Sensor Head (page 1560). All of the power and energy sensors on pages 1560 – 1567 are compatible with the console.

ITEM #	\$	£	€	RMB	DESCRIPTION
PM201	\$ 1,830.00	£ 1,317.60	€ 1,592.10	¥ 14,585.10	Touch Screen Power Meter, Si Sensor, 400 – 1100 nm, 50 nW – 50 mW

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



PM202
(PM200 with S121C Photodiode Sensor Head)

Post, Post Holder,
and Base Plate
Included

Features

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

The PM202 Power Meter is a versatile instrument with its 500 nW to 500 mW measurement range in the visible and NIR. The PM202 (as seen in the image) includes a PM200 Touch Screen Console (page 1548) with a brilliant 5.7" color, wide-

viewing-angle screen 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
PM202	\$ 1,855.00	£ 1,335.60	€ 1,613.85	¥ 14,784.35	Touch Screen Power Meter, Si Sensor, 400 – 1100 nm, 500 nW – 500 mW

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



PM203
(PM200 Shown with Portrait Display
and S130C Photodiode Sensor Head)

Post, Post Holder,
and Base Plate
Included

Features

- 500 pW – 500 mW Power Detection
- 400 – 1100 nm Wavelength Detection
- Si Optical Power Sensor
- Touch Screen Power and Energy Meter Console
- 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 PM203 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 PM203 (as seen in the image) includes a PM200

Touch Screen Console (page 1548) with a brilliant 5.7" color, wide-viewing-angle screen 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
PM203	\$ 2,020.00	£ 1,454.40	€ 1,757.40	¥ 16,099.40	Touch Screen Power Meter, Si Sensor, 400 – 1100 nm, 500 pW – 500 mW

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Popular Console and Sensor
Combinations



Our Full Line of
Consoles and Sensor Heads
Starts on Page
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