

Optical Power Meter thor



Overview

Thorlabs' expanding line of optical power and energy meters includes a large selection of sensor heads, single- and dual-channel power and energy meter consoles, power and energy meter interfaces, a wireless power meter with a built-in photodiode sensor . Thorlabs' expanding line of optical power and energy meters includes a large selection of sensor heads, single- and dual-channel power and energy meter consoles, power and energy meter interfaces, a wireless power meter with a built-in photodiode sensor . Thorlabs' expanding line of optical power and energy meters includes a large selection of sensor heads, single- and dual-channel power and energy meter consoles, power and energy meter interfaces, a wireless power meter with a built-in photodiode sensor, and a fiber optic power meter designed for. The S130C sensor features a sliding neutral density filter. Without the filter, the power measurement range is 500 pW to 5 mW, while with the filter, the range is 5 mW to 500 mW. Our optical power meter kits consist. The PM60 Series Fiber Optic Power Meters are robust, handheld instruments that are ideal for both lab and field applications. Each unit includes a rechargeable 2300 mAh LiPo battery that has the capacity for continuous operation throughout a workday. The PM60A power meter features an internal Si. InGaAs (PM20C or PM20CH) or Si (PM20A) Sensors Wavelength Range: 400 nm - 1100 nm (Si) 800 nm - 1700 nm (InGaAs) Power Ranges: -60 dBm to 16 dBm (1 nW - 40 mW) for PM20A -60 dBm to 13 dBm (1 nW - 20 mW) for PM20C -50 dBm to 23 dBm (10 nW - 200 mW) for PM20CH Interchangeable Fiber Connector, FC. Optical Power and Energy Meters manufactured by Thorlabs include dual-channel, analog, digital handheld, and multi-touch meter consoles. The consoles (PM100, PM400, and PM300 Series) when.

Article Content

Aug 08, 2025

Wireless, Handheld Power Meters

A rechargeable battery provides up to 20 hours of continuous operation and these power meters can be recharged through the USB port. The PM160 power meter

Nov 25, 2025

Fiber Optic Power Meters with Internal Sensor

The PM60 Series Fiber Optic Power Meters are robust, handheld instruments that are ideal for both lab and field applications. Each unit includes a rechargeable 2300 mAh LiPo battery that has the

Jul 16, 2025

Thorlabs PM140 400nm Laser Optical Power Meter

The Thorlabs PM140 is a handheld optical power meter designed for measuring the power of laser beams at a wavelength of 400nm. It features a silicon photodiode sensor, a user-friendly interface,

Nov 30, 2025

Thor Labs PM300

They are ideal for precise optical measurements, laser and photodiode characterization, lifecycle measurements and many more applications in the lab and on the manufacturing floor. The dual

Jan 11, 2026

Thorlabs, Inc.

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

Dec 29, 2025

Handheld Optical Power and Energy Meter Console with

Optical Parameter Monitor PC Software Available (See Software Tab for Details) The PM400 console is designed to be used with Thorlabs' power, position & power,

Oct 01, 2025

Thor Labs PM300

Thor Labs PM300 | Optical Meters | GS Test Equipment Get a Quote

Dec 04, 2025

Fiber Optic Power Meters with Internal Sensor

Recalibration services are available for our fiber optic power meters. All of the power meters on this page come with a manufacturer calibration by default, but we also offer an ISO 17025 accredited

Jan 05, 2026

PM20 Series

Find out all of the information about the Thorlabs product: optical power meter PM20 Series. Contact a supplier or the parent company directly to get a quote or to find

Oct 16, 2025

Thorlabs · Optical Power Meter Kits

Our optical power meter kits consist of a console, a C-series photodiode or thermal power sensor, and a post mounting assembly. The sensor in each kit is paired

Jun 23, 2026

Thorlabs C-Series Optical Power and Energy Meters

Thorlabs' expanding line of optical power and energy meters includes power meter consoles, a large selection of sensor heads, a wireless power meter with a built-in photodiode sensor, and a fiber optic

Feb 17, 2026

Thorlabs C-Series Optical Power and Energy Meters

Thorlabs' C-Series Photodiode Power Meter Sensors cover a wide power and wavelength range. These sensors are offered in standard, slim, microscope slide, integrating sphere, and compact fiber

Apr 05, 2026

Power and Energy Meter

Power and Energy Meters Ophir offers a complete range of laser power and energy sensors measuring femtowatts to hundreds of kilowatts and picojoules to hundreds of joules. Ophir products enhance

Dec 04, 2025

Thorlabs Optical Power/Energy Meters in Stock | Apex Waves

Optical Power and Energy Meters from Thorlabs are In Stock and Ready to Ship with Apex Waves! We offer up to 50% off MSRP as well as International and Expedited Shipping options.

Contact Us

For more information, pricing, or custom solutions, please contact us:

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