

## Coherent Optical Power Meter 405



### Overview

Coherent optical power meter with large LCD display and analog dial. Analog dial is designed for laser tuning applications. LabMax Touch is a full-featured laser power and energy measurement system that offers high sample rates (up to 1 Million samples per second), best-in-class analytics, and an industrial design featuring one of the largest touchscreens in its class. OBIS LX Lasers are built with Direct Diode technology. Exceptional beam quality ( $M^2 \leq 1.05\%$ ) provides your. Coherent® Laser Power and Energy Meters are designed to accurately measure and help tune the power or energy of continuous wave and pulsed lasers. All backed by more than 50 years of industry experience, with worldwide service. Polarization-maintaining fiber-coupled 405 nm diode laser features extreme brightness combined with perfect beam shape and virtually perfect Gaussian intensity distribution. A small footprint and flexible fiber delivery.



## Article Content

### 405 nm SLM Laser

405 nm single longitudinal mode (SLM) laser with polarization-maintaining (PM) fiber, tailor-made for Raman scattering and fluorescence applications. This laser,

### Optical Power Meter, Handheld from Coherent

Coherent optical power meter with large LCD display and analog dial. Analog dial is designed for laser tuning applications. Optical power meter is compatible with

### OBIS LX 405 nm 40 mW Laser, Single Frequency Narrow Linewidth

High Performance Laser. 405 nm wavelength with 40 mW of output power with a superior quality circular beam. Linewidth < 0.3 pm.

### Coherent OBIS 1284369 | 405 nm LX 50 mW Laser | Edmund Optics

Die Coherent ® OBIS™ LX/LS Lasersysteme mit hoher Strahlqualität sind kompakte Plug-and-Play-Laser, erhältlich mit vielen verschiedenen Wellenlängen vom ultravioletten bis zum nahen

### 405 nm Laser

Unlike time-of-flight or microscopic approaches, it leverages optical physics to estimate size across a wide dynamic range by examining how particles scatter

### 405 nm Lasers

405 nm Lasers This is 405 nm coherent diode laser with power ranging up to 130 mW in free-space. Violet laser radiation is particularly useful in direct curing of

### High-Sensitivity Optical Sensors

High-Sensitivity Optical Sensors Semiconductor Photodiode Sensors Provide a Highly Sensitive, Low Power Sensor with a Fast Response Time Semiconductor (photodiode) sensors convert incident

### Laser Measurement Instruments | Coherent

Use our damage threshold calculator to input your laser parameters, calculate the power and energy densities, and compare damage limits of different sensor

### Coherent® Laser Power and Energy Meters

Coherent® Laser Power and Energy Meters feature FieldMaxII-TO, which is compatible with thermopile or optical sensors, while the FieldMaxII-TOP is compatible with thermopile, optical, or pyroelectric

### Laser Measurement Instruments | Coherent

Laser Power & Energy Meters are paired with laser and energy sensors to analyze and record measurement data. Select from a range of meters suitable for

OBIS 405nm LX 140mW Laser System

High Performance Laser System with Remote and Power Supply. 405 nm wavelength with 140 mW of output power with a superior quality circular beam.

405 nm SLM Laser

However, the power setting capability is not disabled. External attenuators are recommended instead. 3 The long term power test is carried out at constant laser

Coherent Introduces High-Power 405 nm Compass Laser

The 405-50 emits a circular well-collimated beam that eliminates the cost and complexity of downstream beam-correction optics. And since Compass

Coherent LaserCheck Handheld Power Meter

The LaserCheck is a hand-held laser power meter from Coherent Inc which is suitable for measuring output powers in the range 10 $\mu$ W to 10mW over 400nm to

Coherent® LaserCheck™

This laser power meter is truly a technological breakthrough for users of low power CW lasers! This is the most versatile, compact, and affordable laser power meter available today. Controls and

OBIS LX 405 nm 100 mW Laser System, Fiber Pigtail, FC

High Performance Laser System with Remote and Power Supply. 405 nm wavelength with 100 mW of output power, fiber delivered with FC/APC connector.

Coherent® Laser Power and Energy Meters | Edmund Optics

Coherent® Laser Power and Energy Meters are designed to accurately measure and help tune the power or energy of continuous wave and pulsed lasers.

Coherent LX/LS Lasers Description & Operation

Coherent makes no warranty or representation, either expressed or implied, related to this document. In no event will Coherent be liable for any direct, indirect, special, incidental, or consequential damages

Coherent ® OBIS™ LX SF 1448284 | Einzelfrequenz-Laser, 405 nm,

Die Lasersysteme sind mit 405, 633 und 660 nm verfügbar und ideal für Anwendungen geeignet, bei denen ein sehr geringes RMS-Signal-Rausch-Verhältnis von kleiner 0,05% benötigt wird.

OBIS 405nm LX 100mW Laser

OBIS LX Lasers are built with Direct Diode technology. Exceptional beam quality ( $M^2 \leq 1.2$ ) and low noise ( $RMS \leq 0.05\%$ ) provides your application with high Signal-to

CUBE 405-100C

The CUBE 405-100C from Coherent Corp. is a Laser with Wavelength 405 nm, Power 100 mW, Output Power (CW) 100 mW, Storage Temperature -20 to 60 Degree C. More details for CUBE 405-100C

Coherent® FieldMaxII-TO Laser Power Meter 1098579

Coherent® Laser Power and Energy Meters feature FieldMaxII-TO, which is compatible with thermopile or optical sensors, while the FieldMaxII-TOP is

Coherent® OBIS™ 1284369 | 405 nm LX 50 mW Laser

OBIS™ LX/LS Lasersysteme mit hoher Strahlqualität von Coherent® => mit verschiedenen Wellenlängen für viele Anwendungsbereiche Jetzt online entdecken!

OBIS 405nm LX 100mW Laser

High Performance Laser. 405 nm wavelength with 100 mW of output power with a superior quality circular beam.

Laser Power and Energy Meters | Coherent

Measure laser power and energy with ease and precision over a huge range of wavelengths, power levels, and pulse energies with Coherent Laser Power and

## Contact Us

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

Website: <https://pvprojekt.com.pl>

Email: [contact@pvprojekt.com.pl](mailto:contact@pvprojekt.com.pl)

Phone: +48 512 897 346

Address: ul. Tęczowa 17, 61-001 Poznań, Greater Poland Voivodeship, Poland

This document is for informational purposes only. Specifications subject to change without notice.

