

Industrial Laser Diode Module



Overview

These lasers combine highly reliable IPG single emitter diodes with delivery fibers for OEMs and end users in need of a simplified diode laser solution. From our. Have any questions?

Talk with us directly using LiveChat. Laser Diodes and Modules are semiconductor devices that can emit a beam of high intensity focused radiation, typically in the infrared, visible or ultraviolet wavelength ranges of the electromagnetic spectrum, coherently (light waves of the same wavelength, phase and direction). This greatly simplifies fixture modifications, moving of modules, and module upgrades or replacement. Diode Laser Concepts Laser Modules can be changed in. Berlin Lasers offers a variety of genuine industrial alignment lasers, laser pointers, laser diode modules, laser line generators, cross line laser modules, laser diodes, DPSS lasers, fiber optic detectors, laser safety glasses for all industrial, lab experiment and high tech fields.



Article Content

Oct 10, 2025

Industrial and Pointing Lasers

Coherent® Visible Laser Diode Modules Robust, High Quality Laser Diodes with Small Form Factor MORE

Oct 01, 2025

Economical Compact Green Line Laser Diode Module 520nm D12mm

Laser Equipment Laser Equipment Parts Economical Compact Green Line Laser Diode Module 520nm D12mm 5mW 3V 5V 12V 24V High-Accuracy Industrial Grade for Indication No reviews yet This

Jun 19, 2026

Continuous Wave Laser Diode Market: \$2.75B by 2025, 12.7% CAGR

Continuous wave laser diodes, characterized by their stable, uninterrupted output, are critical components across a myriad of applications, from optical fiber communication and data center

Feb 11, 2026

Diode Laser Components | Coherent

Get reliable, vertical and horizontal diode laser stacks and two-dimensional arrays, with power into the multi-kW range, for pumping,

Mar 24, 2026

Diode Laser Modules, CW & Modulated | USA-Made

Power Technology offers a comprehensive catalog of industrial-grade laser modules and products designed to meet a wide array of applications across

Apr 13, 2026

Industrial Alignment Lasers, Laser Pointers, Laser

Compact designed laser diode modules, laser line generator modules and cross line laser modules fulfill industrial laser source providing for various alignment,

Mar 10, 2026

Global Leader in Materials, Networking, and Lasers

Learn how Coherent empowers innovations and breakthrough technologies for the industrial, communications, electronics, and instrumentation markets.

Sep 19, 2025

Industrial Laser Modules

The Adjustable Focus Industrial Laser Diode Modules offer a user-adjustable focus for increased flexibility. Like the non-adjustable laser, it has been designed as a

Jan 24, 2026

Wuhan Raycus Fiber Laser Technologies Co., Ltd.

About Raycus Wuhan Raycus Fiber Laser Technologies Co., Ltd. (hereinafter referred to as "Wuhan Raycus") is the first Chinese enterprise

Mar 06, 2026

Long Serving Life 635nm Red Laser Diode Module in the ...

Whatever output power it is selected, 635nm red laser diode module keeps work with low power consumption and low heat generation, which is suitable for medical environments, such as the

Dec 20, 2025

RPMC Lasers Home | Pulsed, CW, diode lasers,

RPMC Lasers: Huge selection of Standard & Custom Solid-State Lasers, Diodes & Modules, designed for a variety of markets and applications.

Feb 22, 2026

Laser Diodes and Pump Modules

Whether it is diodes for extremely high reliability applications such as LiDAR pumping or high-power pump modules for industrial and security applications, or

Jul 25, 2026

Laser Diode Modules

Diode lasers are the most common type of laser and are used in multiple applications due to their small footprint and low cost. We offer laser diode

Jun 30, 2026

Compact Gated Industrial Laser Diode Module | Edmund Optics

Compact Gated Industrial Laser Diode Modules are ideal for a wide range of industrial OEM applications including machine vision, inspection, positioning, and alignment.

Jan 10, 2026

OEM Diode Laser Modules: What US Manufacturers Must Know

In the United States, industries are rapidly evolving with advanced technologies, and diode lasers are at the forefront of this transformation. From medical devices to industrial automation,

Nov 10, 2025

Singapore High-Power Laser Diode Bar Modules Market Trends

In the rapidly evolving landscape of high-power laser diode bar modules, Singapore's market is increasingly leveraging AI-driven decision intelligence to transcend traditional automation.

Mar 30, 2026

OEM ODM Laser Diode Module Customizable Industrial Laser Tool

Key attributes spare parts type Diode Module Wavelength 520nm Power 40-50mW Operating Voltage 6-8V Laser Type Semiconductor Laser Accessory Type Laser Module key selling points High stability,

Nov 24, 2025

Focusable 450nm Blue Laser Diode Module Line/Cross/Dot Head

Focusable 450nm Blue Laser Diode Module Line/Cross/Dot Head With USB Adapter 12mm Cooling Heatsink 450M-80 (line)

Jul 29, 2025

Industrial Laser Modules

DLC Industrial Laser Modules feature internal drive circuitry that utilizes automotive electronics to provide maximum surge and static protection to the laser diode.

Nov 24, 2025

Diode Lasers

IPG diode laser modules and racks take our industry-leading diode performance to the next level of integration. These lasers combine highly reliable IPG single emitter diodes with delivery fibers for

Contact Us

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

Website: <https://khanimamboguesthouse.co.za>

Email: sales@khanimamboguesthouse.co.za

Phone: +27 64 852 1973

Address: Unit 7, Greenway Business Park, 8 Innovation Drive, Centurion, 0157, South Africa

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

