



**EIT Opto-Routing**

# Saudi Arabian 830nm Laser Diode Brand



**MPO-MPO** Low Smoke Halogen Free Sheath

**Multimode 10 Gigabit 24 pole OM3**

Insertion loss  $<0.35\text{dB}$     Return loss  $>50\text{dB}$





## Overview

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LD830A10C16 is an infrared laser diode with a wavelength of 830nm and optical output power of 10mW (CW) at up to 60 o C, packaged in compact 5. High brightness, quality, and reliability are the foundation of our single-mode laser diode product family. Our broad range of 830 nm lasers are used for Scientific Applications involving Spectral Analysis, Biology Research and PIV, Fluorescence Excitation. As part of the globally respected Laser SOS network, with over 30 years of industry leadership and. The multimode laser diode, small emitting aperture, combined with low beam divergence, make these devices the highest-brightness family of.



## Saudi Arabian 830nm Laser Diode Brand

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### 830nm 100mW Pigtailed Laser Diode

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Pigtailed Laser Diode Modules feature an integrated driver for plug and play operations, making them ideal for laboratory and OEM applications. Shop now with Edmund Optics!

### Laser Diodes Saudi Arabia

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Laser SOS is your dedicated partner for top-tier diode-pumped laser solutions, including laser diodes, modules, and technical support--all delivered with precision and reliability across the Kingdom.



## High-Power 2 W 830 nm Fiber-Coupled Diode Laser

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High-Power 2 W 830 nm Fiber-Coupled Diode Laser 2486-L4 Series The new high-brightness 2486-L4 series laser diodes offer up to 2 W from a 60-um fiber into 0.22 numerical aperture (NA)--ideal for

## 830nm 100mW Laser Diode

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ADL-83Z01TL 830nm 100mW Laser Diode FEATURES High temperature operation Small far field angle APPLICATION Light source of sensor Automotive VR Laser sighting 3D sensing Laser distance

## 830 nm Collimated Diode Laser System

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830 nm NIR Collimated Diode Laser System The LRD-0830 Series of Collimated Diode (Semiconductor) Lasers are ideal for applications requiring a wavelength of around 830 nm and a wide range of output



## **830nm Laser Diode, 40mW Output Power from Blue Sky**

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Laser Diodes, 830nm, 40mW, TO-can, Blue Sky Research, Compare ALL BRANDS and Suppliers, Unbiased Guide, Select the Best

## **830 nm SLM Laser**

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Miniature 830nm diode lasers are popular in Raman, fluorescence as excitation sources, or in NIR spectroscopy as a light source. The self-contained package

## **830nm Laser Systems , Lasermate Group, Inc.**

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830nm Infrared Diode Laser Systems LaserMate Group, Inc. is proud to offer 830nm laser systems. Our laser products at 830nm include the following series:

## **830nm Diode : BeamQ Laser, DFB Laser, Solid State Laser,**

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Our broad range of 830 nm lasers are used for Scientific Applications involving Spectral Analysis, Biology Research and PIV, Fluorescence Excitation. 830nm IR laser diodes and IR laser modules

## **830 nm infrared diode laser.**

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Green laser, blue laser, red laser, yellow laser, infrared laser and UV ultraviolet Laser systems are manufactured by CNILaser. They are ultra-compact diode-pumped solid-state DPSS laser systems in



## **830 nm Lasers**

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Miniature 830 nm diode lasers are popular in Raman, fluorescence as excitation sources, or in NIR spectroscopy as a light source. Self contained package allows for most convenient integration into

## **830 nm laser diode from 200 mW up to 20 W**

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Ships Today - Fiber-coupled 830 nm laser diodes offered as stock items or associated with a CW or pulsed Turn-Key Laser Diode Driver.

## **830nm Single-mode laser diodes - Sheumann Laser**

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High brightness, quality, and reliability are the foundation of our single-mode laser diode



product family. Our 830nm single-mode laser diodes are capable of

## **50mW Output, 830nm Infrared Laser Diode, by USHIO**

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This 830nm infrared USHIO laser diode delivers up to 50mW CW output power for illumination applications. The internal monitor photodiode provides a means for

## **830 nm PM Fiber Coupled Diode Laser, 80 mW, 8-Pin Compact**

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The Optilab LD-830-80-PM-CM is a 830 nm pigtailed laser module, with 8-pin package. This high-efficiency and high-stability product is featured in a TEC cooler and internal photodiode.



## 830 nm Laser (Diode; PM Fiber)

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DESCRIPTION 830 nm diode laser is fiber coupled to a single-mode polarization-maintaining fiber. It can provide up to 100 mW optical power and has a polarization contrast of no less than 20 dB. Metal

## 830 nm Laser

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Description 830 nm infrared lasers of the MatchBox series. These lasers are used as compact and cost-effective laser sources for metrology and spectroscopy

## High Power Laser Diode 830nm

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830nm, 2W The SheauPac is Sheumann's flagship product that is manufactured and assembled entirely in our DoD compliant facility in the United States. The Sheaupac's



design enables it to

## Arktis Laser , Scientific Lasers , Arktis Laser

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CW 830 nm Lasers The LRD-0830 Series of Collimated Diode (Semiconductor) Lasers are ideal for applications requiring a wavelength of around 830 nm and a wide range of output power levels from

### **830nm Multi-Mode laser diode, with high output power.**

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Laser diode provided by CNI at 830 nm in C-mount package provide state-of-the-art power and brightness. The multimode laser diode, small emitting aperture, combined with low beam divergence,



## Fiber coupled laser diode 3W @ 830nm

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This package design features the smallest footprint and high output power. This results in a high packing density which allows for an extremely compact system

## 830nm Laser Diodes

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All Brands on One Site, Compare 830nm Laser Diode Specifications and Pricing, Unbiased SELECTION GUIDE, Research All of Your Choices and Select the Best

## nm laser modules - Kvant Modules

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Here at Kvant Lasers, s.r we develop and manufacture a wide range of diode laser modules that emit laser radiation within the visible spectrum of light and ultraviolet spectrum.



## **830nm Laser Diode, 200mW (SINGLE MODE)**

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These single mode Fabry-Perot laser diodes are centered at 830nm and offer output power up to 200mW. They are offered in an industry standard butterfly package

## **830 nm Laser**

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Description Such 830 nm diode module could provide a perfect Gaussian beam with M2 less than 1.05. It is a perfect choice for applications where beam shape and quality is a sensitive issue. Compact

## **830nm Laser Diodes - Shop Laser Diodes from Top Brands**

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Package Type Butterfly / DIL Mode Structure Multimode 830nm Laser Diode, 600mW, Wavelength-Stabilized, Narrow Spectral Linewidth 830NM-600MW-BTF-R/LASER-DIODE  
Manufacturer

## **830nm 10mW 60 o C Laser Diode in TO-18 5.6mm Package**

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The Lasermate Group, Inc. LD830A10C16 is an infrared laser diode with a wavelength of 830nm and optical output power of 10mW (CW) at up to 60 o C, packaged in compact 5.6mm diameter base, TO

### **Contact Us**

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For datasheets, pricing, or custom optical networking solutions, please visit:  
<https://entrenamientointeligente.es>