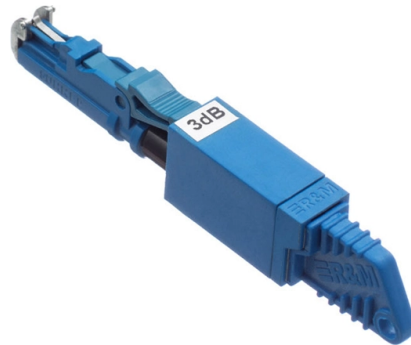


# 860nm laser diode with PD model



## Overview

The PL-FP-860-A-A81 is laser diode module designed for optical measurement and communication. The laser is packaged in 14-pin standard butterfly package with monitor photodiode and thermo-electric cooler (TEC). 0 m of single mode polarization. Wavespectrum provide the 860nm, 865nm, 870nm 1W Multi-mode Laser Diode of TO18 package Built-in PD. Built-in PD for stable power control: Avoids output fluctuations from interfering with. Wavelength matching blood oxygen absorption characteristics: 860nm is close to the haemoglobin absorption peak, suitable for blood oxygen saturation monitoring (SpO<sub>2</sub>). With LDX's time-tested performance and our full catalog of supporting options, you get a complete solution, fast. It's an attractive light source, with a typical light output power of 1W for optoelectronic devices such as Military Sensor and so on. NOTICE : QL80T4H-A/B/C/D/E to be operated on APC circuit.



## Article Content

97xnm Single-Mode Pump Laser Diode-LD-PD PTE. LTD.

The optical power level model is marked with "O000", and the optional parameters are 4000, 5200, and 7000. For specific meanings, see Table 2-3. The center wavelength is marked with "74", indicating

860nm Near IR Lasers-

860nm Near IR Lasers 860nm Low Noise Diode Laser ... 860nm Low Noise Diode Laser ... \* Power Supply Option ... \* Detailed Laser Head and power supply info of each power version will be provided

FRANKFURT LASER COMPANY CO FLC-860-1000-100 LASER DIODE 860 nm

FLC-860-1600M-100 is a multimode semiconductor laser diode with 1600mW CW output power at 860nm. It is suitable for the use in various opto-electronic applications. Wavelength: 860 nm Typ,

860nm 200MW To56 Mount with Pd Diode Laser

Built-in PD for stable power control: Avoids output fluctuations from interfering with test results. Small size and easy integration: easy to embed in portable or wearable medical devices.

850nm High Power SLD Laser Diode-LD-PD PTE. LTD.

The PL-SLD-850-B-A81 850nm Superluminescent Diodes bridge the gap between Laser Diodes and Light Emitting Diodes. Like an LD, the SLD provides a high

LDX-3110-860: 860nm 1500mW Multimode Laser Diode

This 860nm diode laser produces 1500mW from a 100um emitter in the free space packages or 1250mW from the fiber in the fiber coupled packages. It has a low

1480nm FP SM Raman Pump Laser Diode-LD-PD PTE. LTD.

The PL-FP-1480-A-A81-PA is 1480nm pump laser modules uses a number of revolutionary design steps and the very latest material technologies to significantly improve scalability of the production process.

860nm FP Laser Diode-LD-PD PTE. LTD.

The PL-FP-860-A-A81 is laser diode module designed for optical measurement and communication. The laser is packaged in 14-pin standard butterfly package with monitor photodiode and thermo-electric

850nm Narrow Linewidth Laser Diode-LD-PD PTE. LTD.

The PL-NL series laser is single frequency laser diode module designed for optical measurement and communication. The laser is packaged in 14-pin standard butterfly package with monitor photodiode

860 nm IR Laser, Infrared Diode Laser | CNILaser

860 nm infrared diode laser modules are manufactured by CNI laser. They are ultra-compact in CW operation, feature with low noise, high stability and fiber coupled.

980nm DFB SM Laser diode-LD-PD PTE. LTD.

The PL-DFB-980-B-A81 980nm DFB laser diode module made by LD-PD is a cost effective, highly coherent laser source. The DFB laser diode chip is packaged in an industry standard hermetically

860nm Multi-mode fiber coupled diode laser modules

860nm,865nm,870nm Pigtailed laser modules with multi-mode Fiber 700mW, 2W output power Coaxial, HHL package, High stability, Long lifetime

850nm-860nm 1W Laser Diodes | TO5 9mm Package| Built-in PD

Part Number WSLD-860-001-2-PD Wavelength 860nm Output Power 1W  
Package TO5 (9mm) Built-in PD Part Number WSLD-860-001-2-PD PARAMETER  
SYMBOL VALUE UNIT OF MEASURE

860nm Laser Diode

China 860nm Laser Diode catalog of Excellent Quality 860nm 1W to Mount 9mm Laser Diodes, 860nm 200MW To56 Mount with Pd Diode Laser provided by China manufacturer - Hangzhou Brandnew

860nm,865nm,870nm,1W TO18 Package MM Laser Diodes Built-in PD

Wavespectrum provide the 860nm,865nm,870nm 1W Multi-mode Laser Diode of TO18 package Built-in PD use for Medical Cure,Laser Nightvision,Sensing,Aim beam and Scientific Application.

860nm Laser Systems | Lasermate Group, Inc.

860 nm CW Diode Laser System, 2000-4000mW Output Power Low Noise 860nm Laser Systems Image Model Series Wavelength Description Data Sheet DLL860 860nm

2w-860nm VCSEL Array Laser Diode - US Laser

2W 860nm VCSEL Array Laser Diode The vertical-cavity surface-emitting laser, or VCSEL, is a type of semiconductor laser diode with laser beam emission

QSI LASER DIODE

QL86T4H-A/B/C/D/E is a MOCVD grown 860nm band laser diode with quantum well structure. It's an attractive light source, with a typical light output power of 1W for optoelectronic devices such as

860nm 870nm Laser Diodes (quality LD)

Wavespectrum Laser offer quality 860nm/870nm laser diode,1W,2W,3W output power,TO5,C-mount,E-mount package,FAC optional.

860nm 1W Laser Diodes TO5 9mm Package Built-in PD Multi-mode

860nm 1W Laser Diodes TO5 9mm Package Built-in PD Multi-mode  
WSLD-860-001-2-PD Download

860nm Multi-mode Laser Diode

860nm Multi-mode Laser Diode We offer the 860nm, 865nm, 870nm Multi-mode laser diode. 1W~3W Output power. TO5/TO3 / C-mount / E-mount Package,

850nm-860nm 1W Laser Diodes | TO5 9mm Package| Built-in PD

Description Part Number-WSLD-860-001-2-PD Wavelength-860nm Output Power-1W  
Package-TO5 (9mm) Built-in PD

1060nm Super luminescent Diode (SLD) Laser Diode

The PL-SLD-1060-A-A81-PA 1060nm Superluminescent Diode is a light source for fiber transmission systems, fiber optic gyros, fiber optic sensors,optical coherence tomography, optical measurements.

LDX-3110-860: 860nm 1500mW Multimode Laser Diode

Get a price quote for LDX-3110-860: 860nm 1500mW Multimode Laser Diode directly from RPMC Lasers, Inc. | Ask questions and find out technical details

860nm Laser Diodes | High-Power Multimode | RPMC Lasers

Our 860 nm multimode laser diodes, led by the LDX Series, provide the power, reliability, and customization OEMs rely on for medical, industrial, and scientific systems. With LDX's time-tested

## Contact Us

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