

## Niger 505nm Laser Diode Packaging



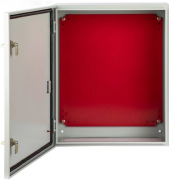
## Niger 505nm Laser Diode Packaging



We use bare laser diode chips sourced from multiple chip ...



OVERVIEW LDS-505-FP-10 is the laser diode coupled to an optical fiber and packaged into a hermetic case



Housed in standard TO packages, these diodes are pigtailed to a 1-meter long single-mode fiber terminated with an FC/APC connector. Each unit undergoes rigorous testing prior to shipment to ...

Rear of the optical fiber distribution box



What else can we provide -We have our own packaging machine, which can make lamp beads with different angles and different wavelengths, and we can also make security monitoring modules



We use OPSEL modules for manufacturing high power laser display systems. We can also supply them individually, built into a self-contained housing which can be very practical for integrating them into a ...



Wavelength, power, wire length, working distance, spot effect, etc. can be customized according to customer requirements.



We use bare laser diode chips sourced from multiple chip manufacturers, allowing for fast and efficient production of module solutions spanning various wavelengths and power levels.



This 505nm 30mW SMF fiber coupled laser diode showcases excellent performance and a long lifetime. Additionally, we provide a B8 series package version, equipped with a compact heat-sink, which ...



By default, this type of laser is built with FC/PC connector, but other fiber terminations are available upon request. Details about non-standard connector and the fiber used with it should be discussed with ...



These laser diodes also feature an integrated driver for plug and play operation, only requiring a 5V external power supply (#73-818). Pigtailed Laser Diode Modules are available with VIS and NIR ...



505nm green diode laser is manufactured by CNILaser, the power can be provided for 1-80mW, with high performance.

## Contact Us

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

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