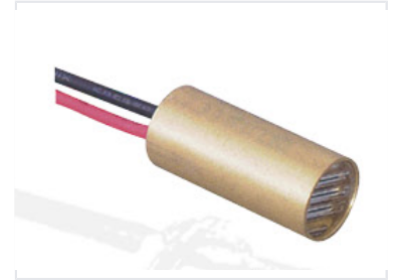


Compact Laser Diode Module

This compact laser diode module is designed for integration into various electronic and optical systems. Its robust construction ensures durability and stable laser output for applications including laser pointers, barcode scanners, and industrial measurement devices.



ADDITIONAL IMAGES



Overview

Compact Laser Diode Module Series

This series of compact laser diode modules is engineered for precise collimating line marking and positioning across a wide range of industrial and recreational applications. Designed for seamless integration into electric tools, construction equipment, and optical devices, these modules offer reliable performance and high-quality beam output. The series is distinguished by its rigorous testing and international safety compliance, making it a trusted choice for professional environments requiring precision alignment.

Certifications & Safety

Compliance & Standards

CE, TUV (Rheinland Group), EMC, FDA (USA), Class II, Class IIIa

Applications

Primary Use Cases

- Electric annular, miter, jig, and table saws
- Steel and marble cutters
- Tile saws
- Pistol and bench drills
- Industrial construction level gauges
- Recreational billiard equipment
- Hunting rifle sighting and location
- General device and equipment indication

Technical Details

Model Certification Classes

| Model Number | Safety Class |
|--------------|--------------|
| LDBXQ03B | Class II |
| LDBXQ03 | Class IIIa |