# Suppliers of optical module equipment

## Overview

Explore top photonics and optical component manufacturers in our comprehensive buyers'' guide. Compare suppliers of lenses, lasers, cameras, filters, sensors, and more.

## Key Takeaways

Leading suppliers of optical module equipment include Zhongji Innolight, Eoptolink, LASER COMPONENTS, Jenoptik, and Pulsar Photonics, offering high-performance modules, custom optical systems, and integration services.

### Top Optical Module Manufacturers

Zhongji Innolight Co., Ltd.: A high-speed optical module solution provider specializing in R&D, design, packaging, testing, and sales of optical communication transceiver modules. Their products are widely used in high-end optical communications and data center applications, with a strong focus on innovation and industrial integration. Chengdu Eoptolink Communication Technology Co., Ltd.: Offers advanced optical modules and devices for ICT industries, including telecommunications networks, FTTx, LTE, security monitoring, and smart grids.

Eoptolink emphasizes high-performance solutions and national high-tech certifications.

### LASER COMPONENT

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S Group: Supplies a broad portfolio of detectors, emitters, fiber optics, and optical components. They provide both standard and customized solutions for applications in sensor technology, biotechnology, aerospace, defense, and medical technology, with production facilities in Germany, Canada, and the US. Jenoptik: Provides optoelectronic assemblies and subsystems, including high-quality glass and polymer optics, free-form optics, mirrors, and active components like LEDs and sensors.

They offer system integration, clean-room assembly, and full traceability, adhering to ISO 9002, 14001, and EN ISO 13485 standards. Pulsar Photonics: Specializes in modular optical systems for laser material processing, including beam shaping, dynamic scanning, and multi-beam processing. Their optical modules integrate measurement technology and software control for precise, high-end applications.

## Additional Suppliers and Equipment

Photonics Buyers' Guide lists over 1,100 manufacturers and suppliers of manufacturing equipment for optical modules, including precision optics machinery, fiber splicing equipment, thin-film deposition systems, and micro-optic components. Companies like Satisloh, NYFORS, Fil-Tech, and Accumold provide specialized solutions for lens production, optical fiber processing, and micro-optic molding.

## Considerations for Selection

When choosing an optical module equipment supplier, consider: Product range and specialization: Whether the supplier offers standard modules or custom solutions. Quality certifications: ISO and industry-specific certifications ensure reliability and compliance. Integration and support services: Suppliers like Jenoptik and Pulsar Photonics provide system integration and software support.

Application focus: Ensure the supplier's products match your industry needs, such as telecommunications, laser processing, or medical devices. These suppliers collectively cover a wide spectrum of optical module equipment, from high-speed communication modules to custom laser optics systems, making them suitable for both standard and specialized applications.

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## Article Content

RP Photonics Buyer''s Guide

Here you find all 1767 registered suppliers in alphabetical order. Click on a letter to find the suppliers beginning with that letter (or with a digit) more quickly: Display filter for continents: Another way of

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Explore top photonics and optical component manufacturers in our comprehensive buyers'' guide. Compare suppliers of lenses, lasers, cameras, filters, sensors, and more. Provides cutting-edge

Top 10 Optical Module Brand & Manufacturers

After more than 20 years of hard work, O-Net Technology has grown into the world''s largest supplier of optical communication components, modules and subsystems, and has taken the lead in multiple

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From Gateways and End Devices to RFID, BLE, and GPS Trackers, GAO Tek offers an extensive range of IoT hardware to power your smart systems. Our solutions provide high-performance, low-power,

Top Optical Modules Companies & How to Compare Them (2025)

As enterprises seek faster, more reliable connectivity, choosing the right vendor becomes crucial. With numerous players offering diverse solutions, understanding how to evaluate and

Latest Ranking Of Top 10 Global Optical Module Suppliers

Recently, LightCounting, a well-known market research organization in the optical communication industry, released the latest issue of its market report and updated the TOP10

Nvidia invests $4B in co-packaged optics suppliers

Nvidia Corp. today announced plans to invest in Lumentum Holdings Inc. and Coherent Corp., two publicly traded suppliers of optical networking

AI Data Center Optical Transceiver Module Market 2025–2030

4.2 Competitive Landscape Manufacturing Dominance: Chinese manufacturers hold a dominant position in optical transceiver manufacturing, accounting for approximately 70% of global optical module

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CPO Technology Nvidia: Death of Optical Modules and

Analysis of Nvidia''s announcement from June 3, 2026: why CPO is killing optical module suppliers, who the beneficiaries are (TSMC, Marvell) and

SHIMADZU CORPORATION

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Fiber Optic Cable Supplier, Distributor

Stocking distributor of fiber optic installation tools, bulk fiber cables, fiber patch cables, test equipment, cable management, fiber optic training and more.

Economic Watch: From optical modules to chips -

The competitiveness of optical modules also largely hinges on the synergy of the complete upstream industrial chain, covering optical chips, ceramic packages and precision structural

Surface Profile Measurement | Form | Metrology

We are pioneers, continually developing our products to meet the ever-increasing demands of next generation technologies, particularly in Optics, Bearings,

Fiber Optic Products Manufacturer Wholesale Supplier China | OPELINK

OPELINK Founded in 2013, in China, is a leading worldwide manufacturer, supplier and wholesale of passive and active fiber optic products, components and equipment. main products include: Optical

Market Research Reports & Consulting | Grand View Research, Inc.

The business consulting firm Grand View Research offers action-ready market research reports, custom market analysis and consulting services.

Tracking the Coherent DSP Supply Chain – 2026

Growth in the coherent optical market has moved to pluggables, which now dominate the number of modules shipped. The cost of developing newer high speed performance modules is

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Global AI Optical Transceiver Market to Reach US$26 Billion in 2026 ...

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The upgrade cycle offers significant structural growth opportunities for Taiwan''s optical communications supply chain. Taiwanese firms have established solid capabilities in foundry

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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