# Optical Module Component Companies



## Overview

Top 100 Optical Component Manufacturers in 2026 | ensunDiscover all relevant Optical Component Manufacturers worldwide, including Zygo Corporation and Ultr.

## Key Takeaways

Leading optical module component companies include established manufacturers like Zhongji Innolight and Molex, as well as innovative startups such as Akhetonics and EDWATEC, covering a wide range of optical and optoelectronic solutions.

### Established Manufacturers

Zhongji Innolight Co., Ltd.: A high-speed optical module solution provider integrating R&D, design, packaging, testing, and sales of high-end optical communication transceivers. Their products serve data centers and telecommunications networks, and the company has a strong presence in the optoelectronic industry chain. Chengdu Eoptolink Communication Technology Co., Ltd.: Focuses on high-performance optical modules and devices for ICT industries, including FTTx, LTE, security monitoring, and smart grids.

Molex: Offers a comprehensive range of optical components, including thin-film filters, AWGs, MEMS-based switches, VOAs, circulators, and integrated photodetectors. Molex specializes in miniaturized, high-density, and highly reliable components for optical networks. Laser Components: Provides detectors, emitters, fiber optics, and other optical components for applications in sensor technology, biotechnology, aerospace, and medical technology.

They manufacture components in Germany, Canada, and the US, ensuring high-quality production and customization.

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## ZEIS

S: Develops OEM optical and optoelectronic modules, including lenses, lighting modules, and wavefront manipulation solutions.

## ZEIS

S focuses on precision, compact designs, and integrated solutions for industrial and medical applications.

## Innovative Startups

Akhetonics: A German startup developing all-optical general-purpose processors, handling data entirely optically to reduce power consumption and component complexity.

## EDWATE

C: Swiss startup specializing in rare-earth ion-doped photonic integrated circuits, enabling compact and scalable optical amplifiers and lasers for silicon photonics systems. Effect Photonics: Based in Eindhoven, focuses on low-power tunable laser assemblies and coherent DSP technology for optical interconnects, targeting AI data centers and high-speed communication networks.

## Applications and Technologies

These companies provide components for a variety of applications: Telecommunications and Data Centers: High-speed transceivers, coherent optics, and WDM modules. Industrial and Medical: Precision lenses, lighting modules, and optoelectronic sensors.

## Emerging A

I and Photonics: All-optical processors, silicon photonics, and quantum dot lasers. By combining established manufacturers with innovative startups, the optical module component industry offers a diverse ecosystem of solutions for high-speed communication, industrial automation, and advanced research applications.

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## Article Content

Top 100 Optical Component Manufacturers in 2026 | ensun

Discover all relevant Optical Component Manufacturers worldwide, including Zygo Corporation and UltraFast Innovations GmbH

Optical Component Startup Tracker

The number of venture-backed optical component startups has exploded - the Optical Component Start-Up Tracker identifies these companies

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

Top 10 Optical Module Brand & Manufacturers

Find the Top 10 Optical Module brand,manufacturers,and exporters. Get the contact details and addresses of companies producing Keywords.

Top 24 Optical Materials Companies

Founded between 1930 and 2022, these companies specialize in optical components, custom optics, and photonic solutions tailored for various industries.

Optical Components and Modules

A wide selection of WDM components ranging from thin-film DWDM and CWDM filters with different channel spacings, customized band WDM filters, to planar-waveguides, fused WDM components

Optical Components | Suppliers | Photonics Buyers'' Guide | Photonics ...

Explore 1,289 top manufacturers and suppliers of Optical Components in our comprehensive photonics buyers'' guide.

RP Photonics Buyer''s Guide

Here you find all 1765 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

10 companies in the optical transceiver industry chain 2024

To help you choose the best partner, this article will analyze and introduce 10 companies in the optical transceiver industry chain for you.

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Search for and compare optical components from manufacturers around the world, or for custom jobs we''ll match you with an industry expert service provider.

Laser Components

State-of-the-art PRODUCTION FACILITIES We manufacture our components for the photonics industry at various locations in Germany, Canada,

Optical Components for Broadband Networking

Broadcom''s optical components enable applications in the Fiber-To-The-Home, Cable, Enterprise/Data Center and Long Haul/Metro segments of the communications network.

Optical Transceiver Market: Top 10 Manufacturers Ranked

The company''s global operations and strategic partnerships with cloud providers strengthen its position in the optical transceiver market. 10. HUBER+SUHNER Cube Optics AG

Optical Transceiver Market Size, Growth Drivers

The Optical Transceiver Market worth USD 15.42 billion in 2026 is growing at a CAGR of 13.67% to reach USD 29.26 billion by 2031. Coherent

Laser Components

Welcome to LASER COMPONENTS Germany GmbH, your expert for photonics components. Each product in our wide range of detectors, laser diodes, laser modules, optics, fiber

Optical Components

Provides corporate revenue market share by end-market segment as well as the detailed market size for select optical components.

Top 24 Optical Materials Companies

Top 24 Optical Materials Companies 1. Edmund Optics Website: edmundoptics Ownership type: Private Headquarters: Barrington, New Jersey, United States (USA) Employee distribution: United

Optical Transceiver Companies

Its product range includes chips, components, modules, power amplifiers, power switches, and splitters, as well as transmission and subsystem products. The company has drafted 150 national and

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