

# Overseas companies that manufacture optical modules

## Article Overview

Key foreign manufacturers of optical modules include Broadcom, Intel, Lumentum, II-VI/Finisar, NeoPhotonics, and several innovative European startups.

### Major Global Manufacturers

Broadcom is a leading supplier of high-speed optical ICs and transceiver chips, supporting 100G, 200G, 400G, and higher data rates. Their solutions include silicon photonics-based integrated driver and receiver chips, widely deployed in hyperscale data centers and telecom networks . Intel is a pioneer in silicon photonics, producing transceiver chips for high-speed coherent and direct-detection optical links. Their technology integrates modulators, photodetectors, and waveguides into CMOS-compatible processes, enabling 400G and 800G optical connections . Lumentum and II-VI/Finisar are established players in optical transceivers and photonic integration, providing components for data centers, 5G networks, and global fiber networks . NeoPhotonics specializes in high-speed optical modules and coherent optical solutions, serving telecom and cloud infrastructure markets .

### Innovative European Startups

Akhetonics (Germany) develops all-optical general-purpose processors, integrating optical interfaces, processing, and memory to reduce power consumption and scale bandwidth . Alcyon Photonics (Spain) focuses on silicon photonics and photonic integrated circuits (PICs), offering IP cores and design services for high-performanc...

## Article Content

Sep 01, 2025

Optical Transceiver Market Size, Share, Analysis 2030

Overall, the ongoing advancements in optical technology, particularly silicon photonics, create a fertile ground for optical transceiver

Jul 06, 2026

Optical Transceiver Manufacturer | 1G-800G Optics | Wolon

All of our optical modules have passed strict compatibility tests to ensure 100% compatibility with mainstream equipment

Oct 01, 2025

Latest Ranking Of Top 10 Global Optical Module Suppliers

Recently, LightCounting, a well-known market research organization in the optical communication industry, released

Dec 27, 2025

Top 100 Optics Manufacturers in 2026 | ensun

Edmund Optics® is a leading global provider of optical solutions, offering a wide range of products and services in optics and

May 18, 2026

Top 10 Optical module manufacturers in the World 2025

Are you curious about which optical module manufacturers stand out in today's competitive market? Understanding the top factories

Apr 28, 2026

Top 10 Leading Companies in the Global Optical Transceiver Industry

These ten companies are setting the pace through a mix of deep R& D, large-scale manufacturing, and strategic

Oct 04, 2025

Optical Modules Market Research Report 2034

Optical Modules Market Outlook 2025-2034 The global optical modules market was valued at \$14.8 billion in 2025 and is projected to

Jun 16, 2026

## Optical Module Market Size, Competitors & Forecast to 2032

The Optical Module Market, valued at USD 30.01B in 2026, is projected to reach USD 66.94B by 2032, growing at a 14.1% CAGR.

Oct 08, 2025

## Optical Modules" Overseas Expansion: Southeast Asia as a Key

Currently, manufacturers such as Universal Scientific Industrial are deploying some optical module manufacturing

Jun 30, 2026

## Optical Modules" Overseas Expansion: Southeast Asia as a Key

Optical modules are becoming one of the hottest businesses in AI infrastructure. This growth is directly reflected in the

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## Top 10 Optical Transceiver Manufacturers in the World

Sourcing optics for your data center? Discover the top 10 optical transceiver manufacturers in 2026.

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## Optical Transceiver Companies

The company specializes in manufacturing optoelectronic devices for optical communications. Its product range includes chips,

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## Top 24 Optical Materials Companies

A few days ago, LightCounting, a well-known market research organization in the optical communication industry,

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## 10 Best Fiber Optic Manufacturers for 2026

Discover the best fiber optic manufacturers globally, offering cutting-edge multimode and single mode fiber solutions.

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## Top Optical Transceiver Manufacturers List (2024)

Explore the top optical transceiver manufacturers and their market share. Stay informed about revenue figures and

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Top 24 Optical Materials Companies

Top 24 Optical Materials Companies 1. Edmund Optics Website: [edmundoptics.com](https://www.edmundoptics.com)  
Ownership type: Private Headquarters:

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Top 10 Optical Module Brand & Manufacturers

This section provides a list of the top 10 Optical Module manufacturers, Website links, company profile, locations is provided for each

May 10, 2026

Global Optical Module Suppliers TOP10 Ranking Changes

Overall, the market share and ranking of Chinese optical module suppliers has gradually increased over the past few

Dec 31, 2025

Top 10 Optical Module Manufacturers' Annual Reports ...

The only domestic company simultaneously possessing mass production capabilities for a full range of high-speed

May 11, 2026

The latest ranking of the TOP10 global optical module suppliers ...

LightCounting pointed out that optical module suppliers headquartered in China are starting to move some of their

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Top 100 Optical Component Manufacturers in 2026 | ensun

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

Aug 12, 2025

Optical Modules Market Size, Growth Trends & Forecast

The Optical Modules Market encompasses the design, manufacturing, and deployment of compact, high-performance

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Who are the Top Optical Transceiver Manufacturers?

Who are the Top Optical Transceiver Manufacturers? I have spent many years in the optical Get specs &

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Top 10 Global Optical Modules in 2023: Chinese Manufacturers

LightCounting stated that the above chart shows the changes in the TOP10 list of optical module suppliers over the

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The Elite 100 Directory of Optical Manufacturers using MRF polishing ...

Identify manufacturers of optical components who specialize in manufacturing of high-quality planos, spheres, aspheres, cylinders,

Jul 15, 2026

Which publicly traded companies manufacture optical chips for optical ...

Optical-chip companies used in optical modules typically refer to publicly traded firms that design, manufacture, or

Dec 05, 2025

How many listed companies are there that manufacture optical module ...

□□ Fewer than 10 companies truly control the core technologies worldwide One-Line Summary □□ The optical module chip

Jul 26, 2025

Optical Module Market Analysis and Forecast in 2026

AI computing power has driven explosive growth in the optical module market, with 800G and 1.6T technologies

Mar 20, 2026

Optical Component Startup Tracker

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

Dec 14, 2025

Top 24 Optical Materials Companies

If you want to find more companies that offer lenses, custom optics, photonics solutions, and coatings you can do so with Inven. This

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## Global Optical Module Suppliers TOP10 Ranking Changes

In the 2021 annual optical module shipments TOP10 list released in 2022, the number of Chinese enterprises has

Feb 23, 2026

## LightCounting :: May 2024 Optical Vendor Landscape

The report also includes a review of the latest mergers and acquisitions and their impact on the market

Jul 31, 2025

## 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

Jun 08, 2026

## LightCounting :: The TOP10 Transceiver Suppliers for 2024

Sales of publicly traded manufacturers of optical components and modules reached just \$8.9 billion in 2021. The net income of the

Dec 10, 2025

## Top 10 Optical module manufacturers in the World 2025

How do I choose the right optical module manufacturer? When selecting an optical module manufacturer, consider factors like

Apr 19, 2026

## Top 10 Global Optical Modules in 2023: Chinese Manufacturers

Recently, LightCounting, a market research institution in the optical communication industry, released the latest version

## Contact Us

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