

# **Optical module exports in the first quarter**





## Overview

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China's CPO (co-packaged optics) optical module exports surged 41% year-on-year in Q1 2026, reaching \$1.27 billion, according to China's General Administration of Customs data released on April 15, 2026. ("POET" or the "Company") (NASDAQ: POET), the designer and developer of Photonic Integrated Circuits (PICs), light sources and optical modules for the AI and data center markets, today reported its unaudited condensed consolidated financial results for the first quarter ended. BOSTON (January 7, 2026) – AI-driven datacenter and transport builds will push the optical components market revenue to a record high in 2025, with datacom revenue forecast to exceed \$18 billion and coherent module revenue to reach nearly \$6 billion, according to research firm Signal AI's Optical. Optical module demand is being pulled in two directions at once, faster bandwidth for dense networks and tighter constraints on power, security, and lead times.



## Optical module exports in the first quarter

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# Optical Component Revenue Reaches Nearly \$25B in

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Signal AI expects total datacom optical component revenue to grow at a 20%+ CAGR from 2024 through 2029, reaching nearly \$29 billion by the end of

## India's Solar Exports Up 26%, Imports Surge 80.2

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Indian solar module and cell exports increased 26.1% quarter-over-quarter (QoQ) to \$267.6 million (~INR23.1 billion) in the first quarter (Q1) of 2025



## **Demand for datacom optical modules reaches record**

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Well over three million high-speed datacom modules were shipped this quarter in support of AI cluster interconnect and traditional computing

## **First Quarter 2024: Global Trade Outlook**

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The ExportPlanning preliminary estimates for the first quarter of 2024 confirm a global outlook of slow recovery, albeit with differentiation at both

## **Hyperscaler demands drive up demand for optical**

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The research firms said the telecom optical module shipment growth was concentrated in 400G coherent pluggables, up more than 35% yearly. Marvell



## **Demand for Datacom Optical Modules Reaches Record Levels in 1Q24**

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Spending on Datacom optical components was up more than 90% YoY as AI applications of 400GbE and 800GbE optical modules for AI applications drove demand to record levels.

## **Demand for Datacom Optical Modules Reaches Record**

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400 and 800GbE module shipments jump more than 25% QoQ BOSTON (June 11, 2024) - Hyperscale network operator demand drove

## **Optical Modules Market Size, Growth Trends & Forecast**

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The Optical Modules Market faces increasing regulatory scrutiny related to export controls, spectrum management, and cybersecurity standards.

## **Global optical module sales reach \$4.25 billion in H1 2022**

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Lightcounting published the latest quarterly report on Global Optical Module Market, updating the global Optical Module market size statistics of Q1 and Q2 2022, and releasing the latest

## **1Q24 High-speed Datacom Optical Module Shipments**

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A research company reported that in the first quarter of 2024, 400GbE and 800GbE module shipments increased by more than 25% month-on-month.



## **Demand for Datacom Optical Modules Reaches Record**

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Spending on Datacom optical components was up more than 90% YoY as AI applications of 400GbE and 800GbE optical modules for AI

## **Optical Modules Market Research Report 2034**

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China's CPO (co-packaged optics) optical module exports surged 41% year-on-year in Q1 2026, reaching \$1.27 billion, according to China's General Administration of Customs data released

## **Optical Module Supply Chain Financial Data Tracking · Issue 1, May**

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Trigger condition: Upstream chip or component suppliers adjust prices, causing a quarter-on-quarter change in optical module manufacturers' Q2 gross margin exceeding  $\pm 2$  percentage

## **Optical Component Revenue Reaches Nearly \$25B in**

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"More than 10M 400G+ Datacom optical modules shipped last quarter for the first time, breaking \$5B in revenue," said Scott Wilkinson, Lead Analyst at

## **The Optical Module Market Will Begin To Recover In**

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In the fourth quarter of 2023, NVIDIA's demand for 4x100G and 8x100G optical modules had a significant impact on the revenue of the two optical



## **Optical Transceiver Market Report 2024-2029 [319]**

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The global Optical Transceiver Market size in terms of revenue was estimated to be worth \$13.6 billion in 2024 and is poised to reach \$25.0 billion by 2029, growing

## **Sales of optical transceivers exceeded US\$3 billion in**

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LightCounting's latest Quarterly Market Update report includes data from LightCounting's survey of the leading transceiver suppliers, which shows

## **POET Technologies Reports First Quarter 2026 Financial Results**

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POET Technologies Inc. ("POET" or the "Company") (NASDAQ: POET), the designer and developer of Photonic Integrated Circuits (PICs), light sources and optical modules for the AI and

## **Optical Modules Market Research Report 2034**

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Optical Modules Market Outlook 2025-2034 The global optical modules market was valued at \$14.8 billion in 2025 and is projected to reach \$39.6 billion by 2034,

## **China's module exports grew 24% YoY in first half, with demand in**

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China exported 22.1 GW of modules in June, a 4% month-on-month increase from 21.2 GW and a 22% year-on-year increase from 18.1 GW in 2023. China exported 64.3 GW of modules in



## Optical Modules

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This report aims to provide a comprehensive presentation of the global market for Optical Modules, focusing on the total sales volume, sales revenue, price, key companies market share and

## Optical Modules Market Size, Trends & Forecast 2025-2035 , Core

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Discover Optical Modules Market trends, growth analysis, key segments, and regional insights. Forecast 2025-2035. Explore industry opportunities now!

## Summer 2024: Solar Industry Update

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For each country, we show cell imports, cell exports, and module exports that make up



more than 1% of the country's total imports/exports. Different colors represent the different countries

## Global optical module sales reach \$2.293 billion in Q1 2022

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Global optical module sales reached \$2.287 billion in 2021Q4, exceeding \$2 billion in a single quarter for the first time. This figure was \$2.293 billion in 2022Q1, a year-on-year increase of

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