

# High-precision optical modules original and genuine products



## Article Overview

High-precision optical modules are specialized components manufactured to exacting standards, with authenticity ensured by leading suppliers like Optimax, Jenoptik, HG Optics, and Nova Component.

### Leading Manufacturers and Their Capabilities

Optimax delivers high-quality optical components with precise manufacturing tolerances, using advanced CNC technology and conventional fabrication methods. Their products include custom lenses, beamsplitters, mirrors, filters, and polarizers, with coatings spanning from deep ultraviolet (DUV) to mid-infrared (mid-IR) applications. Optimax serves aerospace, defense, semiconductor, and medical device industries, ensuring functional coatings and high reliability for demanding applications. Jenoptik specializes in high-precision optical components and thin-film elements, producing optics from virtually any material, including optical glass, fused silica, germanium, silicon, and crystals like calcium fluoride and magnesium fluoride. Their antireflection coatings cover the full spectral range from DUV to far infrared (FIR), and their components are used in laser material processing, biotechnology, medical technology, defense, and semiconductor applications. HG Optics, based in Fuzhou, China, offers high-precision lenses, prisms, and windows, leveraging state-of-the-art machinery and inspection systems. Their products are designed for advanced applications such as MEMS, AR technology, and other high-end optoelectronic systems, ensuring precision and quality across all components. Nova Component provides a wide range of optical modules, including prisms, mirrors, lenses, and filt...

## Article Content

Feb 08, 2026

### High Precision Optical Components Manufacturers & Suppliers

Manufacture & supply turnkey high precision machining of optical components including casings, cells, brackets, & hardware in

Aug 22, 2025

### 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

Oct 04, 2025

### Precision Optics | Photonics And Optical Components

We manufacture precision optical components for applications in aerospace and defense, industry, medical

Jan 07, 2026

### High Speed Optical Receiver Modules

Vertical Integration: From material growth through hybrid assembly and high-speed test In-house Design: Fast prototyping, optical

Aug 14, 2025

### Ultra-high Precision Optical Components Manufacturer in China | Bena

Bena Optics is your go-to source for advanced precision optical products. We specialize in Lightweight Service, Galvo Scanning

Mar 13, 2026

### Optical and optoelectronics modules | An overview

We manufacture individual optical and optoelectronics OEM modules for our customers. The tasks and

May 07, 2026

### Optical Components Manufacturer & Supplier | Nova Component

Nova Component is a leading manufacturer of precision optical components, serving industries worldwide with high quality lenses,

Nov 10, 2025

## Optical solutions for the semiconductor industry | Nedinsco

We design, develop and produce optical modules for guidance and high-precision parts, as well as optical

Mar 01, 2026

## Optical Components

Located in the heart of Fuzhou, a renowned hub for optical technology, HG Company is specializing in high-precision optical

Jan 04, 2026

## Products

LASER COMPONENTS is your partner for all laser and optoelectronics-related products. Our large

Dec 17, 2025

genuine optics-world leading optical transceiver

About Company : Genuine Optics is world-leading optical transceiver provider. The company is registered in San Jose, California,

Feb 07, 2026

## Top 100 Optical Component Manufacturers in 2026 | ensun

Precision Optical Transceivers specializes in optical transceivers and related optical networking equipment, offering customized

Nov 23, 2025

## Products

Overview of our optical components, such as Fast- & Slow-Axis Collimators, C-Modules and customized solutions for our clients"

Jul 15, 2026

## Genuine Transceiver Modules

100% Genuine Guaranteed: All optical transceiver modules we sell at GenuineModules are factory

Jun 29, 2026

## Standard and Custom Micro-Optics | Jenoptik

Integrated solutions for optimal performance Our optical components and systems are highly integrated into the Jenoptik

May 11, 2026

High-Precision Optical Components | Jenoptik

Jenoptik offers high-quality optical components for precise measurement, analysis, structuring and processing using light. Our

Jun 08, 2026

Precision Optical Components | Jenoptik USA

Precision optical components are ideal for measuring, analyzing, structuring and processing using light - precisely and with low light

Feb 17, 2026

Optical modules & systems | An overview

Optical elements and electronic functions are linked in such a way that they act as a

Jul 24, 2026

Custom Optics – Buyer's Guide & Supplier List | RP Photonics

This buyer's guide for custom optics provides technical background, comparison of major types, selection criteria, and an overview of

Mar 27, 2026

Custom Optics & Systems | High Precision | Optimax

Optimax builds Custom High-Precision Optics and Optical Systems behind the latest breakthrough

May 28, 2026

Top 10 Optical Components Manufacturers in China Precision Optics ...

Explore the Top 10 Optical Components Manufacturers in China for 2026 — including precision lenses, prisms, filters, and custom

May 03, 2026

Precision Optics | Photonics And Optical Components

G& H manufacture precision optics for applications that need high-quality custom optics. From components

Jan 04, 2026

Optical Components Manufacturer High-Precision

At Cosmo Optics, we specialize in the precision manufacturing of a wide range of optical components and

Oct 10, 2025

Custom Optics – standard components, optical systems, precision ...

Custom optics are made to customer-specific requirements, and are often more expensive than standard optics.

Nov 30, 2025

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,

Jun 03, 2026

Optical Components | SCHOTT

With the ability to supply highly customized plano optics, aspheres, lenses, prisms, substrates and coatings, we use the most

Jul 30, 2025

High-Precision Optical Components | Jenoptik USA

High-Precision Optical Components and Optical Thin Film Elements in Outstanding

May 22, 2026

Precision Optics and Inspection Optics | Precision

High-accuracy precision and inspection tools for cutting-edge manufacturing. With over 40 years of

Mar 22, 2026

Optical Components | High Precision Optics | Custom

As a world-class precision optics manufacturer, Optimax combines diverse fabrication techniques to meet

Feb 14, 2026

Knight Optical | Custom Optical Components & Sub-Assemblies

High-precision stock & custom optical components and sub-assemblies from Knight Optical. Engineered for R& D,

May 07, 2026

Optical Components | High Precision Optics | Custom

Products & Capabilities Optical systems integrators rely on Optimax to deliver high-quality optical

Jan 24, 2026

Precision Optics | Prisms | Custom Prisms | Precision

With over 50 years of experience in optical fabrication, precision optics and custom prisms,

Oct 31, 2025

Custom Optics & Systems | High Precision | Optimax Systems

Optimax is a world-class manufacturer of precision optics. Our capabilities incorporate a wide range of manufacturing technologies

Mar 08, 2026

Optical Components

Services ZYGO is a premier fabricator of high precision optical components. Our reputation has been earned by consistently

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.chromadecksigns-eastrand.co.za>

Email: [sales@chromadecksigns-eastrand.co.za](mailto:sales@chromadecksigns-eastrand.co.za)

Phone: +32 2 318 5792

Address: Avenue Louise 500, 1050 Brussels, Belgium

This document is for informational purposes only. Specifications subject to change without notice.

