

Miniature Optical Splitter Manufacturer



Article Overview

Key manufacturers of miniature optical splitters include T&S Communications, OptiWorks, HYC Co., Browave Corporation, GrenTech, and Fibre2EU, offering PLC and FBT splitters for fiber optic networks.

Leading Manufacturers

- T&S Communications: Specializes in fiber optic connectivity products, including PLC splitters and FBT couplers, designed for high-performance optical networks .
- OptiWorks: Produces high-quality PLC splitters for telecommunications and data center applications .
- HYC Co., Ltd: Offers passive optical devices, including PLC splitters, widely used in 4G/5G networks and data centers .
- Browave Corporation: Provides advanced PLC splitters using fused biconical taper technology, suitable for FTTX, PON, and CATV networks .
- GrenTech: Develops 1xN and 2xN PLC splitters with low insertion loss and compact design, ideal for FTTH and passive optical networks .
- Fibre2EU: Manufactures customizable optical splitters for various fiber optic applications .

Additional Notes

These manufacturers focus on miniature and high-performance optical splitters, including both PLC (Planar Lightwave Circuit) splitters and FBT (Fused Biconical Taper) couplers, which are essential for distributing optical signals in telecommunications, broadband, and data center networks. Many of these compani...

Article Content

Dec 10, 2025

OZ Optics Online | Beam Splitters

This flexible design allows one to manufacture splitters with different fiber types on the input and output ports. Miniature inline

Mar 31, 2026

PLC Optical Splitter - Nitrotel Manufacturing

PLC (Planar Lightwave Circuits) splitters are developed using silica glass waveguide circuits and aligned fiber pigtails, integrated

Mar 30, 2026

Mini Module PLC Fiber Splitter -JPT Laser

Available with a variety of connector types and packaging sizes, enabling easy installation and adaptability to different deployment

Mar 29, 2026

Fused Fiber Optic Couplers / Splitters

Thorlabs offers a varied selection of single mode (SM), polarization-maintaining (PM), multimode (MM), and double-clad fiber

Apr 17, 2026

Beam Splitters | Polarizing | Dichroic | LightMachinery

Beam splitters take on many forms; cubes, plates, hexagons, pentagons, polarizing, non -polarizing

Jun 08, 2026

Fiber Optical PLC Splitter Factory/Manufacturer | T& S Communication

Looking for fiber optic PLC splitter manufacturer? TS Communication's optical PLC splitter features uniform light distribution, small

Dec 28, 2025

Types of Fiber Optic PLC Splitter Factory, Supplier, Manufacturer

High-quality Fiber Optic PLC Splitters from OTRANS, a leading manufacturer. Explore 1xN/2xN types like mini tube, bare, ABS box

May 16, 2026

WDM Fiber, Wavelength Division Multiplexing | T & S Communication

Splitter & WDM T& S PLC optical splitters deliver low insertion loss and stable performance, making them ideal for FTTX signal

Aug 17, 2025

Optical Splitter | Fiber Splitter | Mini Type PLC Splitter |

PLC Fiber Optic Splitter by LANMexx Optics Planar waveguide light optical distributor (PLC Splitter), is a kind of planar waveguide

Nov 13, 2025

OptoSigma

Some industries that use beamsplitters are interferometry, bio-medical, metrology, life sciences,

Jun 09, 2026

China Optical Splitter, Optical Splitter Wholesale, Manufacturers ...

Our Optical Splitter offers exceptional quality within the Fiber Optic Equipment category. Selecting factory-priced fiber optic equipment

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Cassette PLC Splitter, Mini PLC Splitter Manufacturer | PHXFIBER

Looking for a reliable Mini PLC Splitter or Cassette Type Splitter? Look no further than PHXFIBER! As the leading manufacturer in

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FTTH Optical PLC Splitter 1*2 1*4 1*8 1*16 1*32 1*64

1x2xN 900µm Mini PLC Splitter The PLC optical splitter is one of the most important passive components

Dec 06, 2025

Beam Splitter Manufacturers

A Beam Splitter is an optical device that splits a beam of light into two or more beams. The leading manufacturers of Beam Splitters

Oct 27, 2025

Fiber Optic Splitter Manufacturer and Supplier From China

Fiber optic splitter is a kind of ODN product suitable for PON networks that can be installed in the pigtail cassette, test instrument,

Apr 18, 2026

Optical Beamsplitter

A beamsplitter is an optical component used to split a beam of incident light into two parts in a laser or illumination system. Cube

Jun 16, 2026

Optical Beamsplitters Explained | Cube & Polarizing Types

The reflected and transmitted optical paths have different lengths, and there is a beam shift in transmitted light. Although these optics

Dec 15, 2025

PLC Splitter, Fiber Splitters, Always Ready for PON

FS PLC Fiber Optic Splitters, Bare/Blockless/ABS/LGX Splitter/Rack Mount Types, support 1xN light

Dec 01, 2025

Optical splitters | WEINERT Industries AG

WEINERT Industries offers everything related to topic Optical splitters. Benefit from our know-how of

Jan 19, 2026

Fiber Optic PLC Splitter Types, Fiber Optic Cable Splitter Manufacturer

PLC Splitters are fabricated in a semiconductor process and can integrate different functional optical components onto a single chip.

May 20, 2026

Fiber PLC Splitter Manufacturer | FTTH & GPON Solutions

Spring Optical provides PLC splitters for FTTH and GPON networks, including LGX cassette, ABS, rack mount and MPO types with

Jul 05, 2026

Beam Splitters

Optical losses also vary significantly between different beam splitter designs. Devices with metallic coatings generally exhibit higher

Jan 05, 2026

Fiber Optic Splitter Manufacturer | PLC & FBT Splitters

Fiber Optic Splitter Manufacturer for FTTH & PON Networks A fiber optic splitter is a passive optical device

Oct 01, 2025

Precision Micro Optics for Every Application

Learn about our manufacturing process for Micro Optics. Contact us about your custom Micro Optics specifications.

Dec 22, 2025

Fiber Optic Splitter Manufacturer and Company | Unionfiber

Fiber optic splitter comes in several varieties including MINI PLC□ABS box plc splitter, LGX box plc splitter, and Rack Mount plc

Feb 24, 2026

Beamsplitters

Precision Optical offers a wide selection of both standard and custom beam splitters of the

Oct 25, 2025

19 Splitter Manufacturers in 2026

19 Splitter Manufacturers in 2026 This section provides an overview for splitters as well as their applications and principles. Also,

Dec 01, 2025

Advanced Technologies in the Fabrication of a Micro-Optical Light Splitter

For this reason, they were selected and their uses were combined with proper manufacturing techniques, which are

Jun 03, 2026

Top 100 Optical Splitter Manufacturers in 2026 | ensun

OptiWorks is a prominent manufacturer of fiber optics components, including PLC splitters, which are essential for various

Aug 08, 2025

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Redirecting to /products_k22/fiber-optic-rotary-joints_k29/ Redirecting to /products_k22/fiber-optic-rotary-joints_k29/.

Aug 12, 2025

Optical beam splitter, Optical beamsplitter

Find your optical beam splitter easily amongst the 41 products from the leading brands (COHERENT, EDMUND, MKS NEWPORT,

Aug 02, 2025

Beamsplitters

Beam splitters separate a beam of light by wavelength, power, or polarization into two orthogonal beams. The properties of the

May 23, 2026

Optical Splitter | Fiber Splitter | Mini Type PLC Splitter | LongXing

PLC fiber splitter manufactured by LongXing is suitable for passive optical network connected local and terminal equipment and

Dec 04, 2025

Cassette PLC Splitter, Mini PLC Splitter Manufacturer

As the leading manufacturer in the industry, we offer top-of-the-line Cassette PLC Splitters and Mini PLC

Aug 06, 2025

Optical Beamsplitters | Beamsplitter Selection | Edmund

Edmund Optics offers plate, cube, pellicle, polka dot, or specialty prism Beamsplitters in a variety of anti

Contact Us

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