

Large beam size optical set up. Used in large beam size optical layouts. Used for monitoring optical systems, split beams into different wavelengths, polarizations or intensities.

This design is extremely flexible, allowing one to use different fiber types on different ports, and different beam splitter optics inside. Custom designs combining circulators, polarizing splitters and non ...

Beam Splitters Features: o Rugged compact design o Broad wavelength range o Low insertion loss o High extinction ratio o Low return losses o Low Polarization Dependent Loss (PDL) o Low Wavelength ...

Beamsplitters are optical components used to split input light into two separate parts. Beamsplitters are common components in laser or illumination systems. Beamsplitters are also ideal for fluorescence ...

Thorlabs" Single Mode Fiber-Based Polarization Beam Combiners (PBC) or Splitters are designed to either combine two orthogonal polarizations into a single fiber or split a single input into its orthogonal ...

The FOBS-N12 series of polarizing beam splitters split incoming light into two orthogonal states. They can also be used to combine the light from two fibers into a single output fiber.

Our beam splitters are made from high grade glass material with laser grade surface flatness & surface quality for tighter tolerance on the splitting ratio.

Shop DigiKey"s large in-stock selection of Beamsplitters. View inventory, pricing and order now for same day shipping!

High-performance 1X12 FC APC Fiber Optic Splitter with 1260-1650 nm operating wave and 3 years warranty for reliable network solutions.

Single-mode optical splitters are designed to work with single-mode optical fiber, while multimode optical splitters are designed to work with multimode optical fiber.

Web: <https://busydoniemiecwaldii.pl>