

Price List for Fiber Optic Attenuators

Article Overview

Fiber optic attenuators typically range from \$5 to \$100+ depending on type, connector, and attenuation level.

Price Overview by Vendor

- o FS (Fiberstore): Offers fixed and variable attenuators with attenuation ranges from 0 to 60 dB. Prices vary based on connector type (SC, FC, LC, ST) and attenuation value, generally starting around \$10-\$50 per unit for standard single-mode attenuators .
- o Mouser Electronics: Provides a wide selection of fiber optic attenuators with inventory, datasheets, and pricing. Entry-level fixed attenuators can start at \$5-\$15, while higher-precision or specialty models may exceed \$50 .
- o DigiKey: Stocks single-mode, dual-window, and multimode attenuators with various connector types (FC, SC, ST, MU). Prices typically range from \$7 for basic fixed attenuators to \$80+ for high-precision or variable models .
- o Amazon: Offers industrial and scientific fiber optic attenuators at everyday low prices, often in the \$10-\$60 range, depending on brand and specifications .
- o Made-in-China: Lists factory-priced optical fiber attenuators, suitable for bulk or OEM purchases. Prices can be negotiated for wholesale orders, often lower than retail, with options for custom designs and higher attenuation ranges .

Factors Affecting Price

- o Attenuation Type: Fixed attenuators are generally cheaper than variable attenuators.
- o Connector Type: SC, FC, LC, ST, and APC variants can influence cost.
- o Mode Compatibility: Single-mode attenuators are usually more expensive than multimode.
- o Precision and Tolerance: High-precision attenuators with tight dB tolerances cost more.
- o Quantity: Bulk or OEM orders often reduce per-unit cost.

Recommendations

- o For small-scale or individual use, Amazon, DigiKey, or Mouser provide convenient options with transparent pricing.
- o For bulk or OEM procurement, consider FS or Made-in-China for factory pricing and customizable specifications.
- o Always compare multiple vendors to ensure competitive pricing and check datasheets for compatibility with your fiber optic system. This overview provides a current market snapshot of fiber optic attenuator prices and purchasing options, helping you make informed procurement decisions.

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Attenuators Shop Arrow.com for attenuators from leading industry manufacturers including Huber Suhner, Analog Devices, TE

Buy Fibre Optic Attenuators. Farnell's UK offers fast quotes, same day dispatch, fast delivery, wide inventory, datasheets & technical

Fiber optic attenuators are used in the fiber optic links to reduce the optical power at a certain level. We supply various kinds of fiber

Our SM fixed optical attenuators are fiber connectors that can be attached to an FC/PC or FC/APC SM fiber patch cable. We also

Attenuator Singlemode LC/UPC 2dB Model: FA-IS-PCL02 EUR3.72EUR4.58 Large availability Add to Cart Add to Wish ListAdd to Compare

Online shopping for Industrial & Scientific from a great selection of Fiber Optic Attenuators, Radio Frequency Attenuators & more at

Fixed Fiber Optic Attenuator Newport's Single-Mode Fixed Fiber Optic Attenuators offer low return loss, high mode stability and a

The Fiber Attenuators absorbs or scatters part of the optical signal, thereby attenuating the signal to a range suitable

Precise and reliable fixed and variable fiber optic attenuators for optical power control. SC, ST, LC, FC, SMA connector types and In

Product PortfolioAMS Technologies carries a broad range of fiber attenuators that provide fixed or variable attenuation of optical

Our Fibre Optical Attenuators are used to reduce the strength of a Fibre Optic signal. A fibre optics attenuator is a passive device

Fiber-optic attenuators adjust optical signal power levels, for example in fiber-optic links. The degree of

Our attenuators, available in male-female connector types, are ideal for precisely adjusting optical signal power levels. They enhance

Fiber Optic Attenuator Methods of Attenuation Fiber optic attenuators use several methods of attenuation



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FS fixed and variable optical attenuators with leading attenuating fibres make sure consistent and stable fibre attenuation (0~60dB) in

Shop DigiKey's large in-stock selection of Fiber Optic Attenuators. View inventory, pricing and order now for same day shipping!

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