

Sc Fiber Optic Attenuator Unit Price



Summary of Content

SC fiber optic attenuators typically range from \$5 to \$50 per unit, depending on attenuation level, type, and supplier.

Typical Pricing

- Fixed SC/UPC Singlemode Attenuators (1–25 dB) are available at affordable factory prices, often starting around \$5–\$15 per unit for standard attenuation levels like 1–10 dB, with higher dB values costing more due to increased manufacturing complexity and testing requirements (Optcore) .
- Adjustable or variable SC attenuators with ranges up to 30 dB may cost \$20–\$50 per unit, reflecting their precision and flexibility for network testing and signal balancing (Fiber-Life) .
- Retail platforms like Amazon and DigiKey offer SC attenuators at competitive prices, often influenced by brand, connector polish type (UPC vs. APC), and shipping options (DigiKey, Amazon) .

Factors Affecting Price

- Attenuation Value: Higher dB attenuators generally cost more due to increased optical absorption and testing requirements.
- Connector Type: SC/UPC is standard, but SC/APC or other connector types may increase cost.
- Fixed vs. Variable: Variable optical attenuators (VOAs) are more expensive than fixed attenuators due to adjustable mechanisms.

Article Content

SC/UPC Fiber optic Attenuator, Male to Female Metal, 1~25dB

SC/UPC Fiber optic Attenuator, Male to Female, 1~25dB An optical attenuator, or fiber optic attenuator, is a device used to reduce

SC Fiber Optic Attenuator, Fixed Value, Male to Female Plug-in Type

They fit typical 1310nm and 1550nm single mode fiber applications. Attenuation range is from 1dB to 30dB. Our SC attenuators are

Amazon : Fiber Optic Attenuators

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

Fiber Optic Attenuators (Fixed & Variable, FC/SC/LC)—Low-loss ...

High-precision fiber optic attenuators—fixed and variable types in FC, SC, LC. Available in 1–30 dB values. Low insertion loss, high

SC Fiber Attenuator 2026: Best Prices & Suppliers

Find top SC fiber attenuators with fixed attenuation, singlemode compatibility, and low insertion loss. Compare

SC/UPC Singlemode Fixed Fiber Attenuator 1~25dB

Buy SC Fixed Fiber Optic Attenuator (Singlemode, Male to Female, UPC, 1~25dB) online, Affordable Factory Price & 5-Year Warranty.

SC Attenuators

Designed for SC (Subscriber Connector) connectors, these attenuators feature a push-pull design for secure connections. They offer

Precision Fiber Attenuator, SC / APC, 15db

These versatile in-line attenuators are the perfect solution for attenuating Singlemode fiber connectors for both lab and commercial

SC/APC Singlemode Fixed Fiber Optic Attenuator Male to Female,

Fibermart provides SC/APC Singlemode Fixed Fiber Optic Attenuator Male to Female, 1~25dB Optional with good price & quality!

Contact Us

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