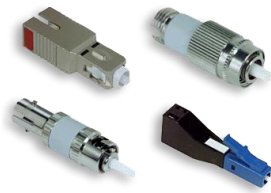


Fiber optic attenuators



Fiber optic attenuators are devices that reduce signal power in fiber optic network by inducing a fixed or variable loss. Fiber optic attenuators are used to control the power level of optical signals at the outputs of light sources and electrical-to-optical (E/O) converters. They are also used to test the linearity and dynamic range of photo sensors and photo detectors. Fiber optic attenuators use several methods of attenuation. Examples include air gaps, micro-bends, acoustic-optic modulators, and electro-optic modulators.

We available in **FC/SC/ST/LC**.

Attenuation range is from 1dB to 30dB.

They are high attenuation accuracy and working temperature from -40 C to +75 C.

Fiber optic attenuator features

- ◆ Environmentally stable
- ◆ Easy installation
- ◆ Custom designed specifications
- ◆ Low return loss
- ◆ Readily panel mountable
- ◆ Compact packing

Fiber optic attenuator applications

- ◆ Telecommunications
- ◆ LAN
- ◆ CATV
- ◆ Fiber optic sensors
- ◆ Testing instruments
- ◆ FTTH
- ◆ Multi-channel subscriber loop
- ◆ Optical transmission system