

Complete Specifications of Adjustable Beam Attenuators

Over 400 coaxial, surface mount, and MMIC attenuator models for 50-Ohm & 75-Ohm systems including fixed attenuators, high-power attenuators, digital step / programmable attenuators, voltage variable ...

Motorized variable attenuators with ± 22 mm clear aperture, composed of thin film polarizers, half waveplates and opto-mechanics for easy setup. Motorized rotation of the waveplate allows ...

Features Divides laser beam into two beams of manually adjustable intensity ratio Convenient 90° angle between reflected and transmitted beams Negligible beam deviation Large dynamic range ...

The Coherent's Lasercam(TM) Beam Profiler features excellent signal-to-noise ratio and linear response for accurate pulsed as well as CW laser beam dimension and uniformity measurements.

Variable beam attenuators consist of a dielectric attenuation plate and a compensator plate. The variation of the transmitted energy level is achieved by tilting the plates. The angle is adjusted using ...

Thorlabs' Beam Attenuators use a twofold reflection on two stacked prisms for attenuation of high-power beams up to 200 W (uncoated) or 50 W (AR coated). The ATT30 Series use a pair of UVFS prisms ...

Motorized Variable Achromatic Attenuator 10MVAA is designed to control emission flux of lasers and incoherent monochromatic sources -both in broadband spectral (200-2400 nm) and large dynamic ...

The prism attenuator can be combined with neutral density filters for final power adjustment. The high performance optical design allows precise beam attenuation.

These attenuators are designed to handle average powers up to 100 Watts (see table on opposite side of this datasheet). Specified optics sets are optimized for wavelength ranges of 400-700 nm, ...

The beam attenuation varies smoothly with wavelength (see the Graphs tab). The two compensating reflections preserve the polarization, size, and shape of the output beam, allowing these attenuators ...

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