

## ***Benchtop Variable Optical Attenuator-----VOA-B01***

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### **PHOTONIK's Benchtop Variable Optical Attenuator VOA-B01**

is designed to meet the production and application of the optical telecommunication equipment which is with features of compact size, light weight, low power consumption and high cost-performance ratio. It is an essential instrument for the test of the passive components, optical fiber, optical fiber cables and optical telecommunication equipments as well as for the installation and maintenance of the fiber optic projects.

#### **Features**

- Based on microcomputer chip, with software as control unit
- High reliability, Precision measurement and outstanding performance
- High resolution step size of attenuation
- Low insertion loss



#### **Applications**

Producing and researching of the optical components  
Teaching and researching of the fiber optic telecommunication  
Maintenance of Telecom  
Maintenance of CATV

#### **Specifications**

Type	VOA-B01
Operating Wavelength	1310/1550nm; 850 or 1300nm
Attenuation Range	0~60dB
Accuracy	≤±0.25dB (0dB~20dB) / ≤±0.5dB (20dB~60dB)
Insertion Loss	>2dB
Step resolution	0.25dB (0~20dB) /0.5dB (20~60dB)
Display way	4 digit LCD display
Computer port	RS232
Power Supply	AC Adapter
Operating Temperature	-10~+60
Storage Temperature	-25~+70
Dimensions	210×190×90
Weight	

#### **Ordering Information**

VOA-B01-X

X: Specify Operating wavelength

1310/1550nm; 850 or 1310nm