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Bench-top Optical Variable Attenuator

General

YW-B320i Bench-top Variable Optical Attenuator is Prostal's latest product, it is a continuous variable optical attenuator used for working requirements of optical communication equipment development and engineering applications. It adopts computer chips, combined with software as a control unit, high reliability, performance and measurement precision, wide usage, convenient to use. It is an essential tool for measurement optoelectronic devices, optical fiber cable, and optical fiber communications equipment.



Features

- Built-in optical power meter and variable attenuator module
- High precision of attenuation, good repeatability
- Intelligent type, continuously variable attenuation

Specifications

Type	YW—B320i
Operating Wavelength	1310/1550 (nm)
Attenuating Range	0-60dB (exclusive insertion loss)
Accuracy	0dB~20dB ($\leq \pm 0.1\text{dB}$) 20dB~60dB ($\leq \pm 0.2\text{dB}$)
Resolution	0.01
Insertion Loss	$< 2.0\text{dB}$
Repeating	0.05dB
Input and Output Connector	FC、SC、ST (PC)
Operating Temperature	-10 ~+60 (°C)
Storage Temperature	-20~+70 (°C)
Power Supply	AC 220V $\pm 15\%$ 50Hz $\pm 10\text{Hz}$
Dimension	300×260×120 (mm)
Weight (kg)	2.3