OPTICAL VARIABLE ATTENUATOR

VOA-3-60

DESCRIPTION

VOA-3-60 Variable Digital Optical Attenuator features a compact design with digital control for high precision attenuation steps. It is portable and commonly used in fiber link certification, routine maintenance and in laboratory environment.

FEATURES

- Low power consumption
- Low insertion loss, wide attenuation range
- Two attenuation steps are available: 1dB and 0.05dB
- Reference function
- USB charging
- Preset attenuation value

SPECIFICATIONS

Model	VOA-3-60
Attenuation Range (dB)	3 ~ 60
Fiber Type (µm)	SMF 9/125
Calibrated Wavelengths (nm)	1310/1550
Linearity (dB)	≤0.3
Accuracy (dB)	0.2 @ 0~20dB
	0.5 @ 20~50dB
	1.0 @ 50~60dB
Insertion Loss (dB)	<3
Return Loss (dB)	>50 (PC type connector)
Max Input Power (dBm)	+24
Power Supply	AA Ni-MH Rechargeable Battery x 2pcs (USB charging)
Operating Temperature (°C)	-10 to +50
Storage Temperature (°C)	-20 to +60
Relative Humidity (%)	0 ~ 95 (Non-condensing)
Dimension (mm)	160L x 76W x 45H
Net Weight (g)	360

STANDARD ACCESSORIES

2 x AA NiHM rechargeable battery, CD disk (user manual), USB cable (charging), calibration certificate, carrying case, FC/PC adapter

ORDERING INFORMATION

Part No	Description
VOA-3-60	Variable Optical Attenuator, 1310/1550nm, 60dB Attenuation, SC

OPTIONAL ACCESSORIES

Part No	Description
FOA-P0001	FC/PC Adapter
FOA-P0002	SC/PC Adapter
FOA-L0007	2.5mm Universal Adapter
FOA-B0001	Rechargeable battery

Note : Specifications are subject to change without notice

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