

4 Channels Multimode Desk-top 0-30dB Variable Optical Attenuator (VOA) Specification



4 Channels Desk-top VOA and Optical Power Meter (above)

Description:

This 4 Channels Desk-top Variable Optical Attenuator (VOA), in one Desk-top or 1U 19" Rack mount package, works in Multimode (MM) Operating mode, with 4 Output channels, Wavelength range (nm) 850 ± 20 , 1300 ± 20 for MM mode, max attenuation range 0~30 dB, typical attenuation accuracy is 0.1 @0~30dB, Attenuation resolution ≤ 0.1 dB, Insertion loss < 1 dB, Repeatability @ 0~30dB/1h < 0.1 dB. OEM model is well available on customer's special request.

Application:

Optical network system test
 Optic fiber device testing
 R&D engineering field

Features:

Low IL (insertion loss)
 High response speed
 High resolution
 High stability and reliability

Specifications:

Parameters	Desk-top VOA
Operating mode	Multimode
Output channel No.	4
Wavelength range (nm)	850±20, 1300±20
Attenuation range (dB)	0~30
Attenuation accuracy (dB, typical)	<0.1
Attenuation resolution (dB)	≤0.1
Insertion loss (dB)	<1
Repeatability @ 0~30dB/1h (dB)	<0.1
Fiber type	50/125 MMF
Power supply	AC 90~250V, 50~60Hz, 20W
Communication interface	LAN/USB
Dimensions (L×W×H, mm)	360×300×110

Ordering Information:

VOA-D	Channel Number	Wavelength Range	Attenuation Range	LCD Display	Fiber Type	Connector
	4=4 Channels etc	85/13=850 & 1300nm etc	30=30dB	0=Without 1=With	M=MM Fiber	FC/UPC FC/APC etc