



## Optical Variable Attenuator (Digital)



### Features

- Different attenuator range, 40dB, 60dB or 80dB
- Three wavelengths: 1310nm / 1490nm / 1550nm
- Different attenuation step: 0.1 dB, 1.0 dB, 10.0 dB
- Can save 10 tracks attenuation value
- Can save current value as reference
- Keep the value when shut down
- Energy save mode

### Accessories

Standard	Carrying bag	1
	User's manual	1
	Calibration certification	1
	AC/DC adapter	1

## Main Characteristic

<b>Attenuating Range</b>	40 dB (SM)	60 dB (SM)	80 dB (SM)
<b>Calibrated Wavelengths</b>	1310nm / 1490nm / 1550nm		
<b>Fiber Mode</b>	9/125um		
<b>Attenuating Mode</b>	Digital		
<b>Display Resolving Power</b>	0.1 dB		
<b>Display</b>	LCD, 128*64		
<b>Max Input Power</b>	+ 28 dBm		
<b>Return Loss*</b>	> 40 dB		
<b>Insertion Loss*</b>	< 2.5 dB		
<b>Optical Connector</b>	FC/PC (or customize other connectors)		
<b>Uncertainty</b>	± 0.5 dB		
<b>Repeatability*</b>	± 0.2 dB		
<b>RS-232</b>	Optional		
<b>Auto Power Off</b>	No operation in 10 minutes (can be canceled), Low battery energy		
<b>Battery Charge</b>	Yes		
<b>Operate Time</b>	Above 20 hours		
<b>Storage Temperature</b>	-20 -- +60 °C, 90%RH		
<b>Operating Temperature</b>	-10 -- +50 °C, 90%RH		
<b>Power Supply</b>	3 * AA batteries or AC/DC adapter		
<b>Size</b>	190mm * 90mm * 40mm		
<b>Weight</b>	About 450g		

\* at 20±3°C, CW, with FC/PC connector,1550nm

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