

# Benchtop Variable Optical Attenuator

ACCELINK TECHNOLOGIES CO.,LTD.



Accelink's Benchtop Variable Optical Attenuator support continuously attenuation of optical signals at the calibration wavelengths of 1310/1550nm, and the attenuation setting is indicated on a large LCD, the attenuation level is hold when the power is turned on or off. It is a compact, portable instruments for field applications as well as in laboratory applications.

## Features

- Precision attenuation
- Two calibration wavelengths
- Optional universal connector adapter

## Applications

- Optical power control
- Field system testing
- Power meter linearity checks

## Specifications

Parameter	Unit	Value
Calibration wavelength	nm	850,1310, 1550,1310&1550
Attenuation range	dB	0~60
Insertion loss	dB	≤1.5
Return loss	dB	≥45
Polarization dependent loss	dB	Type:0.05 Max:0.15
Attenuation accuracy	dB	±0.5
Max optical input power	mW	100
Display resolution	dB	Type:0.01 Max:0.02
Repeatability	dB	≤0.2
Operating temperature	°C	0~+50
Storage temperature	°C	-10~+60
Power supply	V	220 AC
Power consumption	W	≤10
Package	mm	210×206×80

## Ordering information

OAT	DV	Wavelength	Connector
		085:850nm 131:1310nm 155:1550nm 135:1310&1550nm	FC/PC, APC