

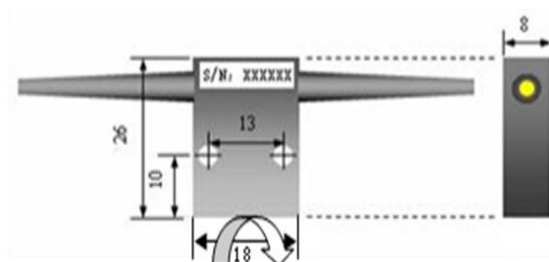
# Manual Variable Optical Attenuator (VOA)

## Product Features

- Wide attenuation range
- High precision
- Low original loss

## Product Applications

- Fiber communication on system test Test
- Optical passive component test
- Optics lab use



## Specifications

Parameter	Unit	Value			
type		1310	1550	1310/1550 Dual window	850or1310
Wavelength	nm	1310 ± 40	1550 ± 40	1310 ± 40 & 1550 ± 40	850± 40 or 1310 ± 40
Attenuation range	dB	0.6 ~ 60	0.6 ~ 60	0.8 ~ 60	0.8 ~ 40
Original loss	dB	≤0.6	≤0.6	≤0.8	≤0.8
Return loss	dB	≥ 50			≥ 30
Adjustment Precision	dB	0.02			
Fiber type		SMF-28e			50/125 or 62.5/125 multi-mode
PDL	dB	≤0.15			
Dimensions	mm	26×18×8			
Operating temperature	℃	0 ~ +70			
Storage temperature	℃	-40 ~ +85			

## Ordering Information

VOA	Wavelength	Adjustment type	Pigtail Type	Fiber Length	Connector
1x1	1310nm 1550nm Specify	Hand adjustment screw adjustment	250um bare fiber 900um loose tube Specify	0.5m 1m 1.5m 2m Specify	N=None FC/APC FC/UPC SC/APC SC/UPC Specify