

## Features:

- High measurement accuracy and display resolution
- Quick response and measurement: It can display fast-tracking and real-time measurement of optical power when output power changes
- Wide measurement range: it can provide 80dB of optical power measurement range
- Six calibrated wavelength: 850nm, 1300nm, 1310nm, 1490nm, 1550nm and 1625nm
- Provide absolute optical power measurement and relative power measurement.
- Real-time monitoring and displaying the battery level.
- Warning notice is available when the battery is low.
- AAA batteries which is more convenient to carry
- SC+ST+FC connectors are included
- Auto-off function
- Backlight LCD display
- User self-calibration function



Sub Model	YX-48A	YX-48B
Measurement	-70~+10	-50~+26
Range(dBm)	800 ~ 1700nm	
Wavelength(nm) Detector	InGaAs	
Accuracy Calibrated	<±3% (-10dBm, 22°C) 850,	
Wavelength(nm)	1300, 1310, 1490, 1550, 1625	
Resolution Optical	Linearity:0.1%; Non-linearity:0.01dBm	
Connector Power Supply	FC/SC/ST(FC-LC	
Battery Operating Time	converter is optional)	
Operating	Alkaline Battery (3pcs AAA	
Temperature(°C) Storage	batteries) >120h(without	
Temperature(°C) Relative	backlight) -10 ~ +50 -20 ~	
Humidity Dimension(mm)	+70 0 to 90% (non-	
Weight(g)	condensing) 130 X69 X29	
	160	