

TC-75 Optical Power Meter + Light Source + VFL

TC-75 optical Multi Meter integrates Optical Power meter + Optical Light Source + Visual Fault Locator these three functions into one tester, it is very convenient for the users.

FEATURES

- OPM/OLS/VFL three functions built into one tester
- OPM can identify the wavelength of the OLS automatically
- OLS Frequency: 270Hz, 1000Hz, 2000Hz
- Data storage function, up to 1000 test records
- Easy operation
- Very useful for FTTH

PICTURES



SPECIFICATIONS

Sub Model	TC-75A	TC-75B
Optical Power Meter Module		
Measurement Range(dBm)	-70 ~ +3	-50 ~ +26
Detector Type	InGaAs	
Uncertainty	5%	
Operating wavelength	850, 1300, 1310, 1490, 1550, 1625	
Resolution(dB)	0.01	
Optical Connector	FC/SC/ST(FC-LC converter is optional)	
Optical Light Source Module		
Emitter Type	FP-LD	
Wavelengths	1310/1550(other wavelengths can be optional)	
Output Power(dBm)	-7	
Spectral Width	≤10nm	
Output Stability	±0.05dB/15mins; ±0.1dB/ 8hours	
Optical Connector	FC/SC/ST(FC-LC converter is optional)	
Visual Fault Locator Module		
Wavelength(nm)	650±10	
Output Power(mw)	1mw(others are optional according to customers' need)	
General Specifications for TC-75		
Power Supply	Alkaline Battery (3 AA 1.5V batteries)	
Auto-off time	10 minutes	
Operating Temperature(℃)	-10 ~ +60	
Storage Temperature(℃)	-25 ~ +70	
Dimension(mm)	200 X90 X50	