



SDH , PDH, DWDM , Kablolu TV, CATV, FTTH network uygulamalarında fiber optik kablunun testi.

Product Description

Laser Source TW3109 can provide 1 to 4 output wavelengths to meet specific requirements, including the 650nm red source and the 1310/1550nm wavelengths for single mode fiber or the 850/1300nm wavelengths for multimode fiber, as well as other wavelengths according to customer needs. Together with the TW3208 optical power meter, it is a perfect solution for the fiber optic network characterization.

Features

- CW, 2Hz modulation output at 650nm, and CW, 270Hz, 1KHz, 2KHz modulation output at other wavelengths.
- Provides 1~4 output wavelengths which can be optional according to customer's needs.
- High stability of the output power.
- Stable output wavelength.
- Backlight LCD display supports night operation.
- Compact size and decent appearance.
- Large LCD, easy operation.

Applications

- Maintenance in Telecom
- Maintenance CATV
- Test Lab of optical fibers
- Other Fiber Optic Measurements

Type	TW3109			
Wavelengths(nm)	650	1310/1550	850/1300	850/1300/1310/1550
Emitter Type	FP-LD,LED or others please specify			
Typical Output Power (dBm)	0	-7dBm for LD, -20dBm for LED		
Spectral Width(nm)	1.	≤10		
Output Stability	±0.05dB/15mins; ±0.1dB/ 8hours			
Modulation	CW,2Hz	CW,270Hz,1KHz,2KHz		

Frequencies		
Optical Connector	FC/ universal adaptor	FC/PC
Power Supply	Alkaline Battery(3 AA 1.5V batteries)	
Battery Operating Time(hour)	45	
Operating Temperature	-10~+60	
Storage Temperature	-25~+70	
Dimension(mm)	175x82x33	
Weight (g)	295	
Techwin Recommendation		
TW3109 Handheld Light Source is designed for optimal use with TW3208 Optical Power Meter for measuring optical loss on both single mode and multimode fiber cable.		

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Haberleşme sistemlerinde **yüksek performansı** yakalayın

