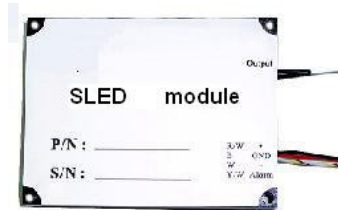




## SLED light source



### Applications

Optical fiber sensing  
 Optical fiber passive component spectrum testing  
 Optical fiber grating, filter testing  
 Optical fiber measurement equipments

### Features

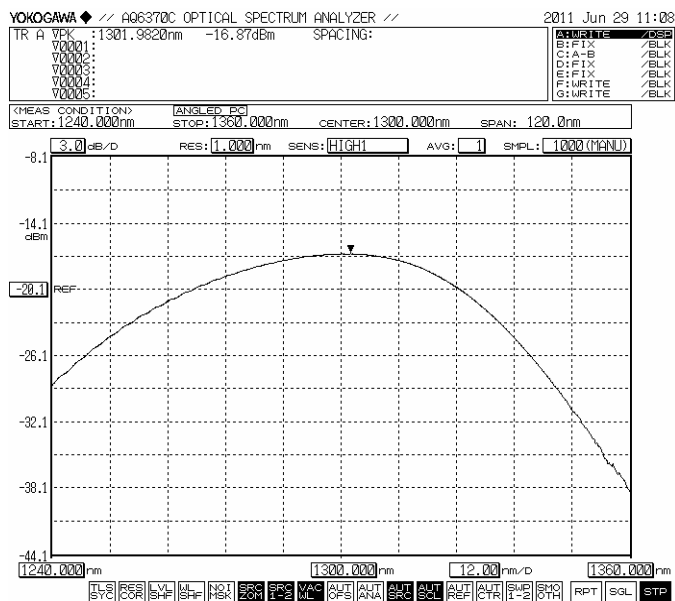
High output power  
 High stability  
 Broadband spectrum output

### Specifications

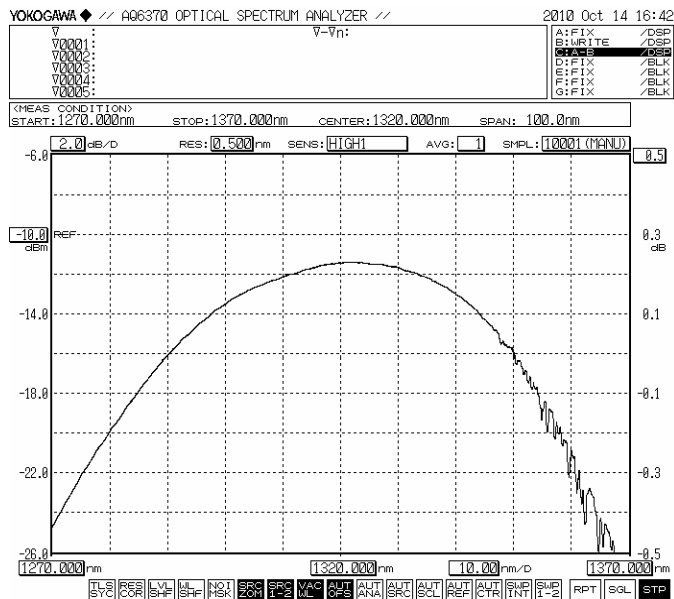
Parameter	SLED
Central wavelength (nm)	1310 ± 10
-3dB spectrum width (nm)	≥ 50
Output power (mw)	1、 5、 10、 20、 30、 35
Ripple	≤ 0.2dB
Output power short-term stability	≤ ± 0.01dB/15 min
Output power long-term stability	≤ ± 0.03dB/8 hour
Operating mode	CW
Fiber pigtail	Single mode SMF-28
Output connector	FC/PC, FC/UPC or FC/APC
Operating temperature	0°C ~ 40°C
Storage temperature	-20°C ~ 70°C
Power supply	110/220V AC ± 10%, 50Hz, 20W
Dimensions (L×W×H mm)	320×220×90



## Typical spectrum



1mw SLED



20mw SLED

## Order information

OS-S	Type	Display	Power Adjustable	Operating Wavelength	Fiber Type	Power	Connector
	M=Module D=Desk-top	0=Without 1=With	0=Without 1=With	1310=1310nm 1480=1480nm 1550=1550nm etc	S=SM Fiber P=PM Fiber M=MM Fiber	1=1mw 10=10mw 50=50mw etc	FC/UPC FC/APC etc