



## Broadband light source



### Applications

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

### Features

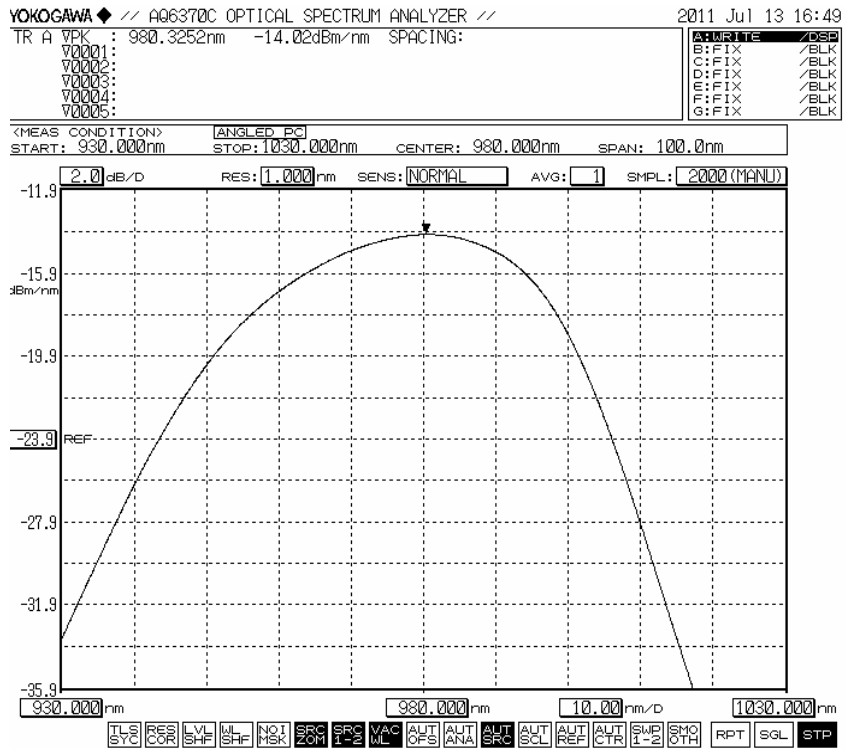
Elected wavelength  
High stability  
Broadband light source

### Specifications

Parameters	980 SLED
Central wavelength (nm)	$980 \pm 20$
-3dB spectrum width (nm)	$\geq 30$
Output power (mw)	$\geq 2$
Short -term stability	$\leq \pm 0.01\text{dB}/15 \text{ min}$
Long -term stability	$\leq \pm 0.03\text{dB}/8 \text{ hour}$
Operating mode	CW, internal modulate, external modulate
Fiber pigtail	HI1060
Output connector	FC/PC, FC/UPC or FC/APC
Operating temperature	$0^{\circ}\text{C} \sim 40^{\circ}\text{C}$
Storage temperature	$-20^{\circ}\text{C} \sim 70^{\circ}\text{C}$
Power supply	AC110/220V $\pm 10\%$ , 50Hz, 20W
Dimensions (L×W×H mm)	90×70×19 or 320×220×90



## Typical spectrum



## 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	930=930nm 980=980nm 1050=1050nm etc	S=SM Fiber P=PM Fiber M=MM Fiber	1=1mw 10=10mw 50=50mw etc	FC/UPC FC/APC etc