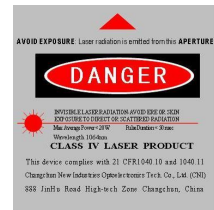


FL-SC-OEM/1~1000mW

**ALL FIBER SUPERCONTINUUM SOURCE LASER**

Supercontinuum laser can cover the spectral output range from 470nm to 2400nm. It has the advantages of high stability, good beam quality, narrow pulse width and compact structure, which can be widely used in fiber component characterization, fiber sensing, broadband spectroscopy, fluorescence spectroscopy, scientific research, etc.



**SPECIFICATIONS**

Wavelength (nm)	470nm-2400nm	
Operating mode	Pulsed	
Output power (mW)	500mW	1000mW
Power stability (rms, over 4 hours)	<2%, <1%	
Pulse width (ns)	1ns	
M <sup>2</sup> factor	<1.1	
Repetition frequency (MHz)	1MHz	
Polarization ratio	Random	
Warm-up time (minutes)	<15	
Output	Single mode fiber with FC	
Delivery cable length (m)	1m~2m	
Cooled method	Air Cooled	
Operating temperature (°C)	15~35	
Power supply	12V DC	
Expected lifetime (hours)	10000	
Warranty	1 year	