



FL-SC-OEM/1~350mW

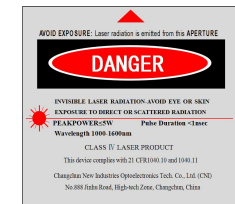
**ALL FIBER SUPERCONTINUUM
SOURCE LASER**

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)	200	350
Power stability (rms, over 4 hours)	<2%, <1%	
Pulse width	~350ps	
M ² factor	<1.1	
Repetition frequency (MHz)	2MHz	4MHz
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	



FL-SC-OEM-Mini	FL-SC-OEM
<p style="text-align: center;">178(L)×189(W) ×50(H) mm³ 1.7kg</p> <p style="text-align: center;">Customers are required to provide heat dissipation</p>	<p style="text-align: center;">286(L)×190(W) ×95(H) mm³ 4kg</p>