



SF-D-1550/1~15mW

**NARROW LINEWIDTH
INFRARED DIODE LASER
MODULE AT 1550nm**


Infrared diode laser module at 1550 nm, is made features of single frequency, compact package and convenient operation, which is used in measurement, communication, spectrum analysis, etc.



SPECIFICATIONS

Wavelength (nm)	1550 ± 5
Line width (kHz)	~10
Output power after fiber (mW)	1,2,3,...15
Power stability	<1%, <3%
Output fiber	Single mode
Operating mode	CW
Side Mode Suppression Ratio(dB)	>35
Polarization Extinction Ratio(dB)	>15
Warm-up time (minutes)	<5
Operating temperature (°C)	-10~40
Expected lifetime (hours)	10000
Warranty	1 year



SF-D-1550	Dimensions
 <p data-bbox="548 1385 752 1406">130(L)×98(W) ×51(H) mm³</p>	