



**FL-266-PS/1~10mW**

**PICOSECOND ALL FIBER PULSED LASER**

Picosecond all fiber pulsed laser at 266nm with SESAM technique is made features of high output power stability, good beam profile, ultra compact, long lifetime, cost-effectiveness and easy operating, which is widely used in scientific research, laser processing, and so on.



**SPECIFICATIONS**

Wavelength (nm)	266±1	
Operating mode	Passive mode-locked	
Output power (mW)	5	10
Power stability (rms, over 4 hours)	<3%, <5%	
Pulse width (ps)	<10	
M <sup>2</sup> factor	<1.5	
Repetition frequency (MHz)	One fixed value between (20-80) ±1 MHz	
Polarization ratio	> 15dB	
Warm-up time (minutes)	<15	
Beam height from base plate (mm)	30	
Delivery cable length (m)	variable	
Operating temperature (°C)	15~35	
Power supply	220V AC / 5V DC	
Expected lifetime (hours)	10000	
Warranty	1 year	



FL-1064-PS	Forth harmonic	FL-266-PS
<p><b>344(L)×200(W) ×100(H) mm<sup>3</sup> 6.5kg</b></p>	<p><b>364(L)×125(W) ×67(H) mm<sup>3</sup> 1.1kg</b></p>	<p><b>Forth harmonic      FL-1064-PS</b></p>