



FL-532-Nano/1W~20W

## HIGH FREQUENCY ALL-FIBER PULSED LASER

High-frequency all-fiber pulsed laser at 532nm is made features of high output power stability, good beam profile, ultracompact, long lifetime, low cost, and easy operation, which is widely used in laser drilling, glass engraving, material processing, scientific research, etc.

## SPECIFICATIONS

Wavelength (nm)	532±1	532±1						
Operating mode	Pulsed	Pulsed						
Output power (W)	0.01	0.1	0.5	1.0	10	15	20	
Power stability (rms, over 4 hours)	<2%, <3	<2%, <3%						
Pulse width(ns)	One fixe	One fixed value within 0.5-50ns				4, 8, 14, 20, 30 selectable		
M <sup>2</sup> factor	<1.8	<1.8				<1.3		
Repetition frequency (KHz)	One fixe	One fixed value within 100-1000				20 - 1000		
Polarization ratio	> 15dB	>15dB						
Warm-up time (minutes)	<15	<15						
Delivery cable length(m)	variable	variable				4		
Operating temperature (°C)	15~35	15~35						
Power supply	220V A	220V AC / 12V DC				220V AC / 24V DC		
Expected lifetime (hours)	10000	10000						
Warranty	1 year	1 year						





