



UV-U-xxx-SF series

LD PUMPED ALL-SOLID-STATE LASER

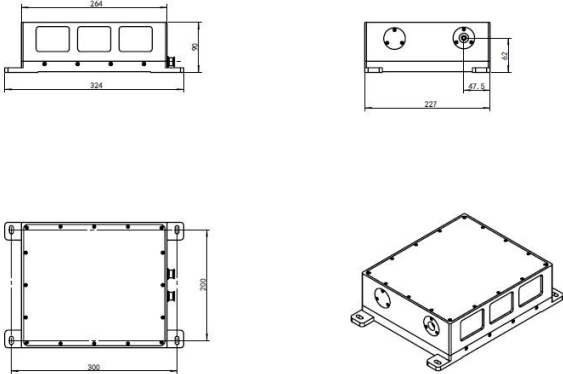
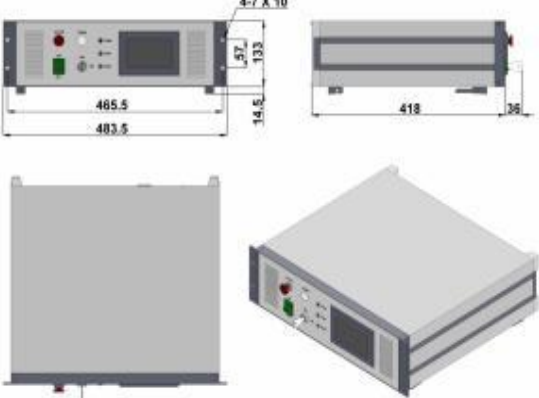

All solid-state CW mode UV laser is made features of ultra compact, easy operating, high power and stability, which is perfect for flow cytometry, spectrum analysis, microscopy, semiconductor inspection, cell sorting, optical instrument, , physics experiment, etc.



SPECIFICATIONS

Central wavelength (nm)	385±1	389±1
Operating mode	CW	
Output power (mW)	1-20	1-40
Power stability (rms, over 4 hours)	<5%, <3%	
Warm-up time (minutes)	<10	
Beam height from base plate (mm)	62	
Cooled method (Water Cooled)	WCH-580	
Power supply	PSU-AOM(3U)	
Warranty	1 year	



LASER HEAD	POWER SUPPLY (PSU-AOM (3U))	WATER CHILLER (WCH-580)
 <p data-bbox="392 805 683 826">324(L)×227(W)×90(H)mm³, 7.5kg</p>	 <p data-bbox="1064 798 1400 818">483.5(L)×454(W)×147.5(H)mm³, 8.3kg</p>	 <p data-bbox="1668 805 1982 826">345 (L) ×248 (W) ×215(H) mm³, 10.5 kg</p>