

UV-SF-385/1~20mW

LD PUMPED ALL-SOLID STATE UV LASER

All solid state at 385 UV laser is made features of ultra compact, long lifetime, low cost and easy operating, which is used in fluorescence sensors, Raman spectrum, laser printing, holography, laser display, submarine communication, biomedicine, laser lighting show, etc.

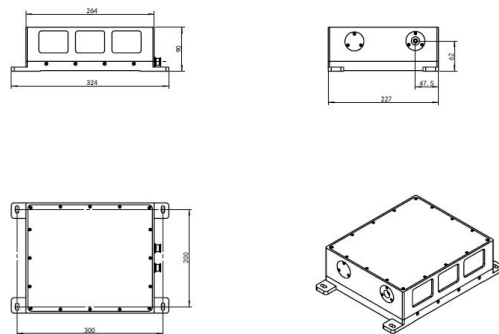


SPECIFICATIONS

Wavelength(nm)	385±1
Operating mode	CW
Output power (mW)	> 1, 2, ..., 20
Power stability (rms, over 4 hours)	<5%, <3%
Beam height from base plate (mm)	62
Warm-up time (minutes)	<10
Cooled method	Water Cooled
Power supply	PSU-AOM (3U)
Expected lifetime (hours)	10000
Warranty period	1 year

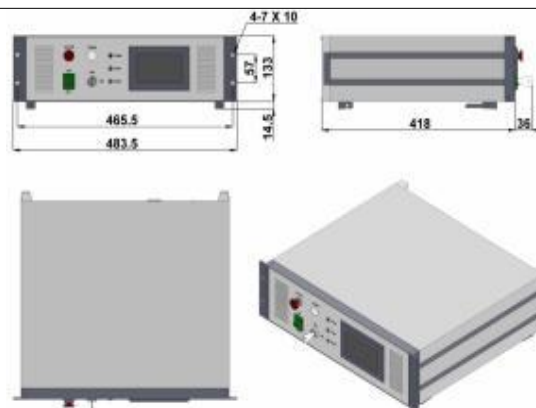


UV-SF-385



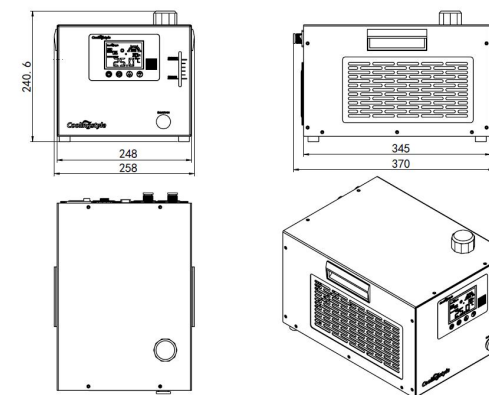
324(L)×227(W)×90(H)mm3, 7.5kg

PSU-AOM (3U)



483.5(L)×454(W)×147.5(H)mm3, 8.3kg

Water Chiller(WCH-580)



370(L) × 258 (W) × 240.6(H) mm3, 8.3 kg