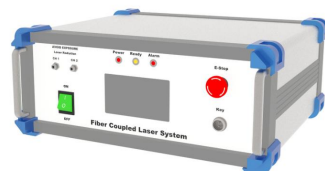


FC-405/488/635-CH*2



FC-405/488/635-CH*2 Laser System

The laser system has two channels output. Any channel can output three different wavelengths simultaneously. It can control the lasers output either separately, or open multiple lasers at the same time.



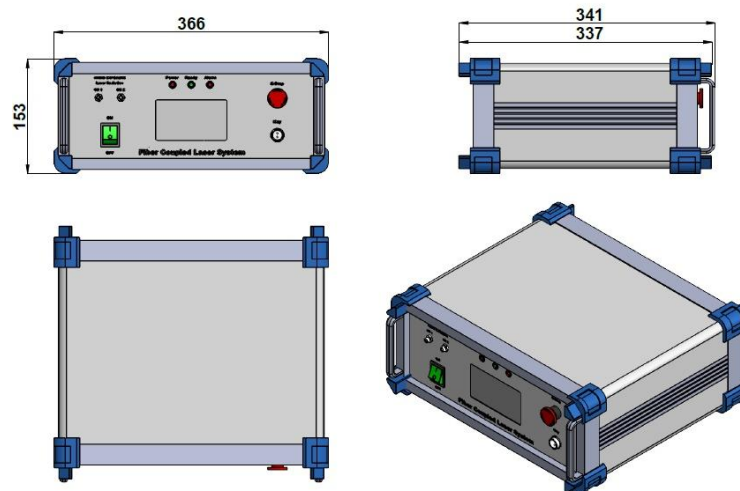
SPECIFICATIONS

Wavelength combination (nm)	CH1: 405&488&635, CH2: 405&488&635
Wavelength (nm)	±5@405nm, ±5@488nm, ±10@635nm
Operating mode	CW
Output power after fiber	20mW@405nm for each channel, 20mW@488nm for each channel, 20mW@635nm for each channel
Power stability (rms, over 4 hours)	<3%, <2%, <1%
Output type	Two channels output
Fiber type	MM fiber
Fiber Core Diameter(μm)	400/ 200
Fiber Connector	SMA905/ FC
Fiber Length (m)	1 (Other lengths are available on request)
Fiber jacket	PVC or metal jacket
Warm-up time (minutes)	<5
Operating temperature (°C)	10~35
Input voltage	100-240VAC
Modulation optional	TTL on/off, 1Hz-1kHz, 1kHz-10kHz, 10kHz-30kHz; and Analog modulation optional
Expected lifetime (hours)	10000
Warranty	1 year

Remark: Please consult CNI for customized configurations and modifications available.

Website: <http://www.cnilaser.com> E-mail: sales@cnilaser.com Tel: +86-431-85603799 Fax: +86-431-89216068

FC-405/488/635-CH*2



341 (L)×366 (W) ×153 (H) mm³