

GV-570

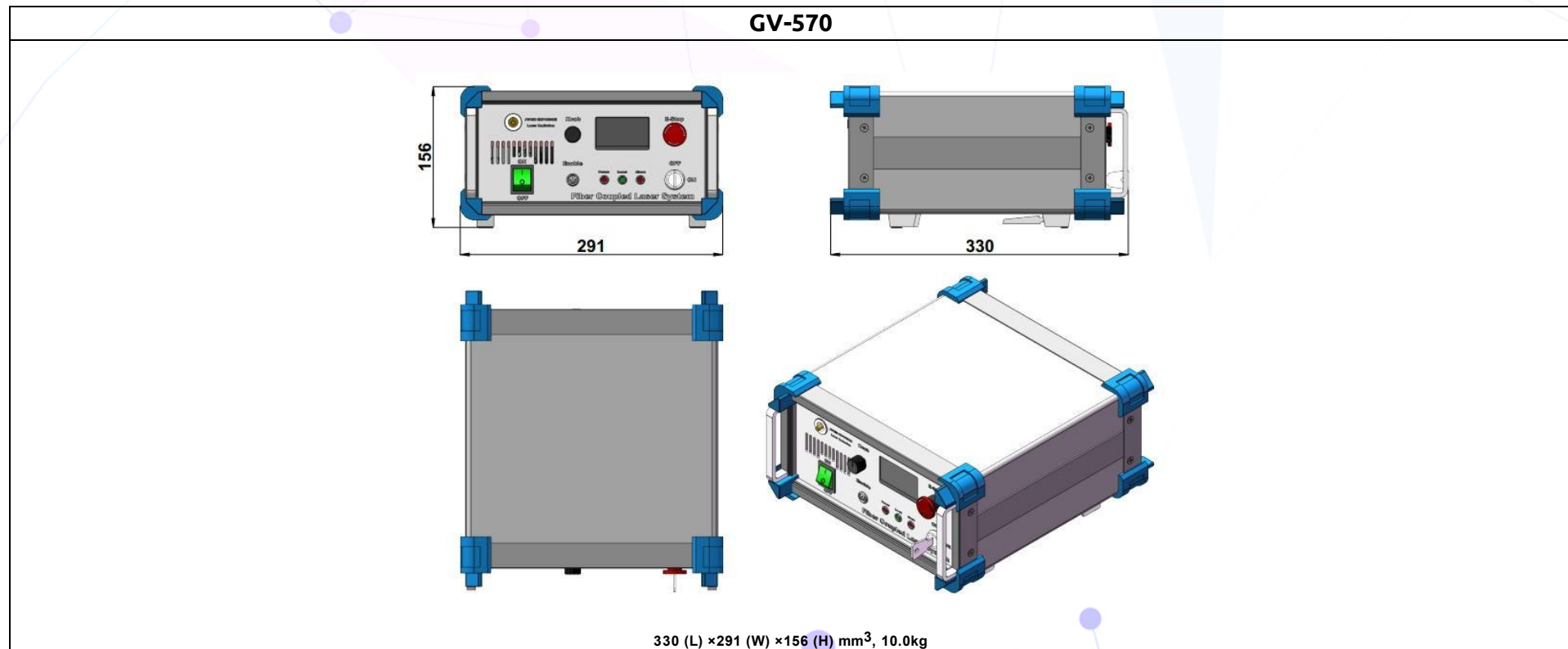
FIBER COUPLED LASER SYSTEM

AT 570nm



Wavelength (nm)	570±1
Operating mode	CW
Output power after fiber (mW)	>1,10, 20 ... ,90
Power stability (rms, over 4 hours)	<1%, <2%, <3%, <5%
Fiber Core Diameter (µm)	400/ 200 (MM fiber, other fiber core diameter are available on request)
Fiber NA	0.22
Fiber Connector	SMA905
Fiber Length (m)	1 (Other lengths are available on request)
Warm-up time (minutes)	<5
Operating temperature (°C)	10~35
Input power	100-240VAC
Modulation optional	TTL on/off, 1Hz- 1kHz, 1kHz- 10kHz, 10kHz-30kHz; and Analog modulation optional.
Cooling way	By air
Expected lifetime (hours)	10000
Warranty	1 year

The system integrates a laser, fiber-coupled optics, laser power supply, and temperature control into a single housing. It is widely used in medical, biomedical, and industrial fields.



Note:
Specifications subject to change without notice.