

GV-588

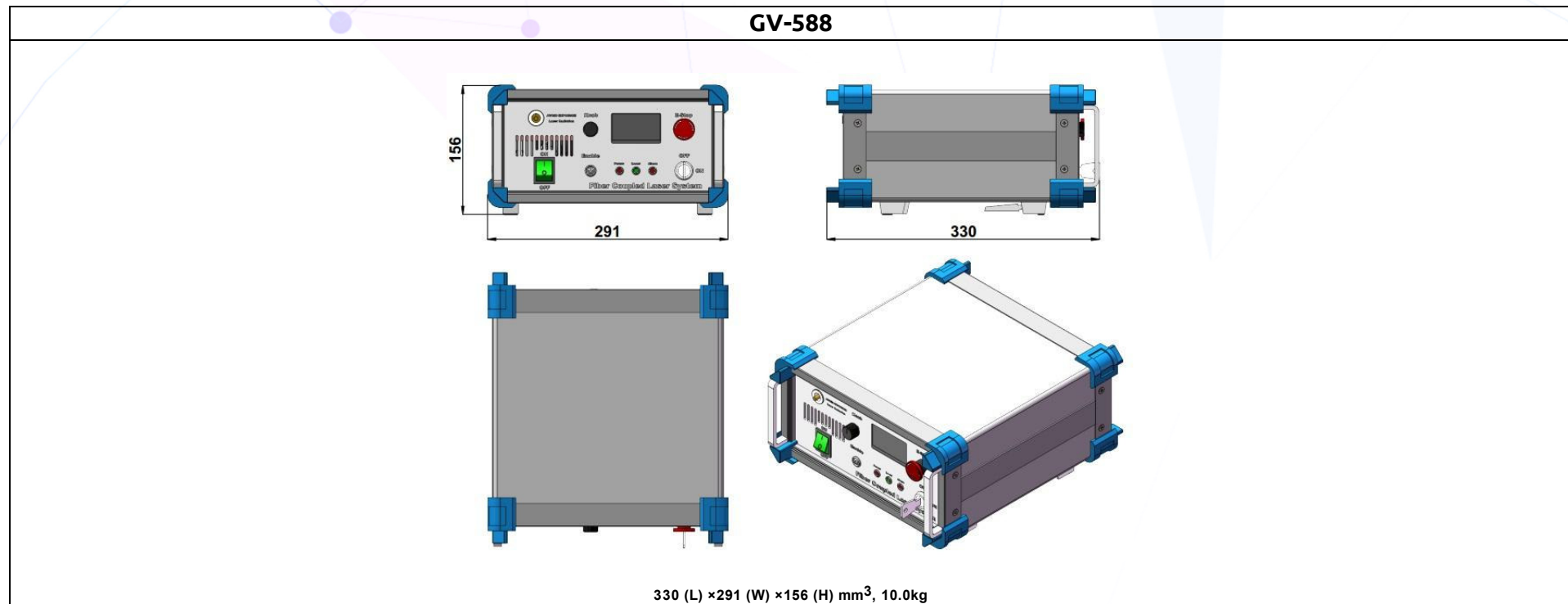
FIBER COUPLED LASER SYSTEM

AT 588nm



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|--|---|
| Wavelength (nm) | 588±1 |
| Operating mode | CW |
| Output power after fiber (mW) | >1,10, 20 ... ,720 |
| 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 applications.



Note:
Specifications subject to change without notice.