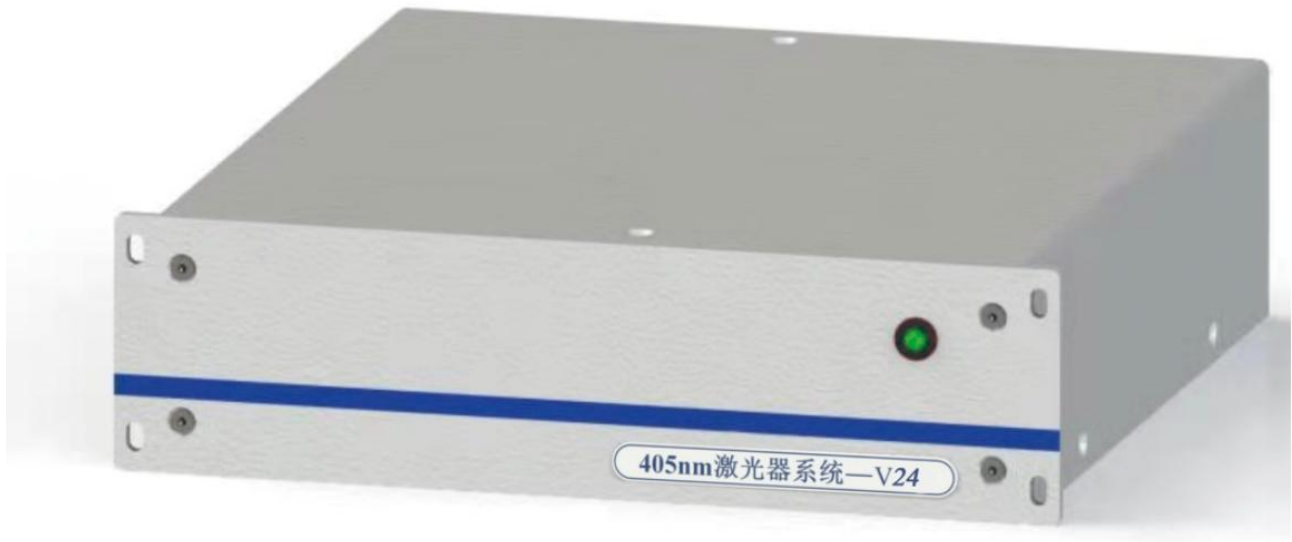


## 405nm LASER SYSTEM—V24



- Features
- ◆ High output power of 24 W
  - ◆ 400 $\mu$ m/0.22NA multimode optical fiber
  - ◆ Center wavelength 400~405nm

- Applications
- ◆ LDI
  - ◆ Scientific research
  - ◆ Medical application

## Typical Parameter (20°C)

	Typical	Unit
<b>Optical</b>		
CW Output Power	24	W
Center Wavelength	400-405	nm
Spectral Width (90% of Power)	<4.0	nm
<b>Fiber*</b>		
Fiber Core Diameter	400	mm
Fiber Length	2	m
Fiber Connector	SMA905	-
<b>Electrical Parameter</b>		
Voltage	DC24	V
Current	5.0	A
Electric Power	150	W
<b>Power Supply &amp; Control</b>		
Control Mode	Serial Port / Analog Voltage	
Power Regulation Range	0-24W	
Protection	Over Voltage/Over Current/Over Temperature	
<b>Water cooling</b>		
Cooling Capacity	150	W
Minimum Flow	3.0	L/min
Water Pressure	0.3	MPa
Water Quality	RO/DI/DH2O	

\* Customized fiber and connector available.

This instruction is for reference only. Han's TCS improves its products continually, therefore may change specifications without notice to customers, for details, please contact with Han's TCS sales.

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