

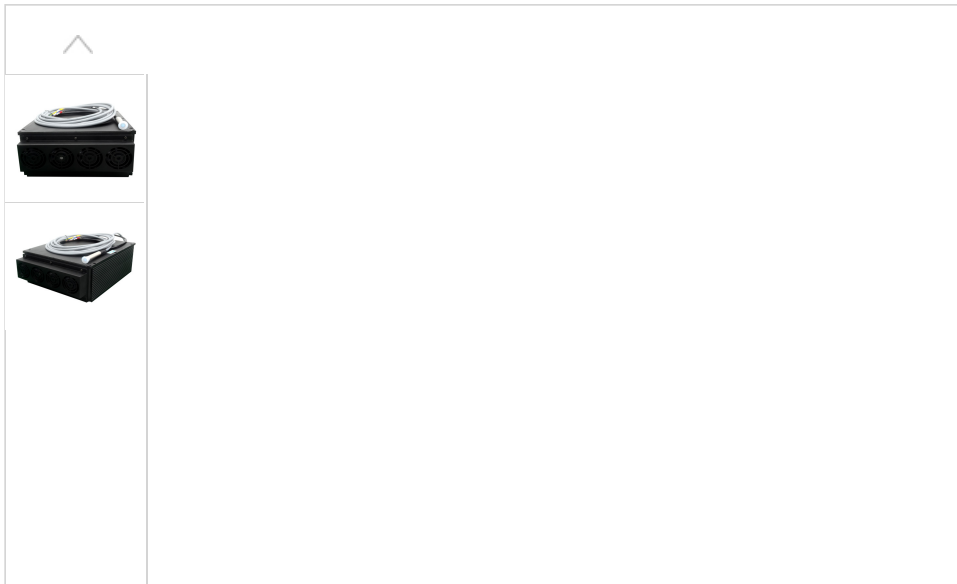


- HOME
- COMPANY
- PRODUCTS&SOLUTION**
- APPLICATION
- NEWS
- SERVICES
- CONTACT
- SHOPPING MALL
- VR
- Q

- All
- Pulse fiber laser series
- CW fiber laser series
- Research fiber laser series
- Semiconductor laser series
- Optical passive d

Online Service ×

- ✓ Online Service
 - Chrissie-Russia
 - April-South Asia
 - Tina-South America



50w-70w CW Laser Series

Maxphotonics long-term provide excellent performance of a variety of continuous fiber lasers to the scientific research institutions, research institutes, precision machining equipment manufacturers, the series of optical fiber with all-fiber structure of the integrated design, the use of double-clad fiber pump technology to achieve high performance laser output. Unique thermal design and precise automatic power control and automatic temperature control technology, the laser output highly integrated, good spot mode, high stability power. Can be widely used in scientific research, experimental teaching, device testing and measurement,

Product features

- High quality laser output
- Stability power, reliable performance
- Full fiber design, high integrator
- Single mode output, modularization

Product parameters

Parameters	Unit	MFSC-50	MFSC-70
Operation Mode		Random	
Central Wavelength	nm	1064±1	1064±1
Nominal Output	W	50	70
Output Power Tunable	%	5-100	5-100
Output Power Stability (t>2h)	%	≤2	≤3
Fiber Output End		Collimating Output	Collimating Output
Fiber Output End Diameter	mm	14	14
Beam Quality	M2	≤1.2	≤1.2
Output Beam Diameter(1/e2)	mm	4-6	4-6
Fiber Length	m	2.5-5	2.5-5
Operating Voltage(DC)	V	24±1	24±1
Max Power Consumption(at 20°C)	W	210	210
Storage Temperature	°C	-20-70	

Cooling		Air cooling	
Dimension	mm	347*260*122	347*260*122

NEWSLETTER

Enter your email

Enter your message

SEND



Company

- [About us](#)
- [Milestone](#)
- [Advantage](#)
- [Honor](#)
- [Network](#)

Products

- [Pulsed fiber laser series](#)
- [CW fiber laser series](#)
- [Research laser series](#)
- [Semiconductor Laser Series](#)
- [Optical Passive Devices](#)
- [Laser solutions](#)

Application

- [Application Area](#)
- [Industrial Application](#)

News

- [Maxphotonics News](#)
- [Industrial News](#)
- [Exhibition](#)

Services

- [Sales Service](#)
- [Download](#)
- [Online repair](#)

Consult

- [Contact Us](#)
- [FAQ](#)



Genesis Laser Copyright
09009148 ©2010-2016 Maxphotonics all right reserved

