



**吉林省永利激光科技有限公司**  
**Jilin Yongli Laser Technology Co., Ltd.**

Website: [www.yl-laser.com](http://www.yl-laser.com); Alibaba: [yllaser.en.alibaba.com](http://yllaser.en.alibaba.com); E-mail: [Sales@yl-laser.com](mailto:Sales@yl-laser.com)

## ABOUT US

地址:中国, 吉林省长春市北湖科技开发区雅安路1588号  
 Address: No.1588,Ya'an Road,North Lake Science and Technology Development Zone  
 Changchun 130102,Jilin Province,China

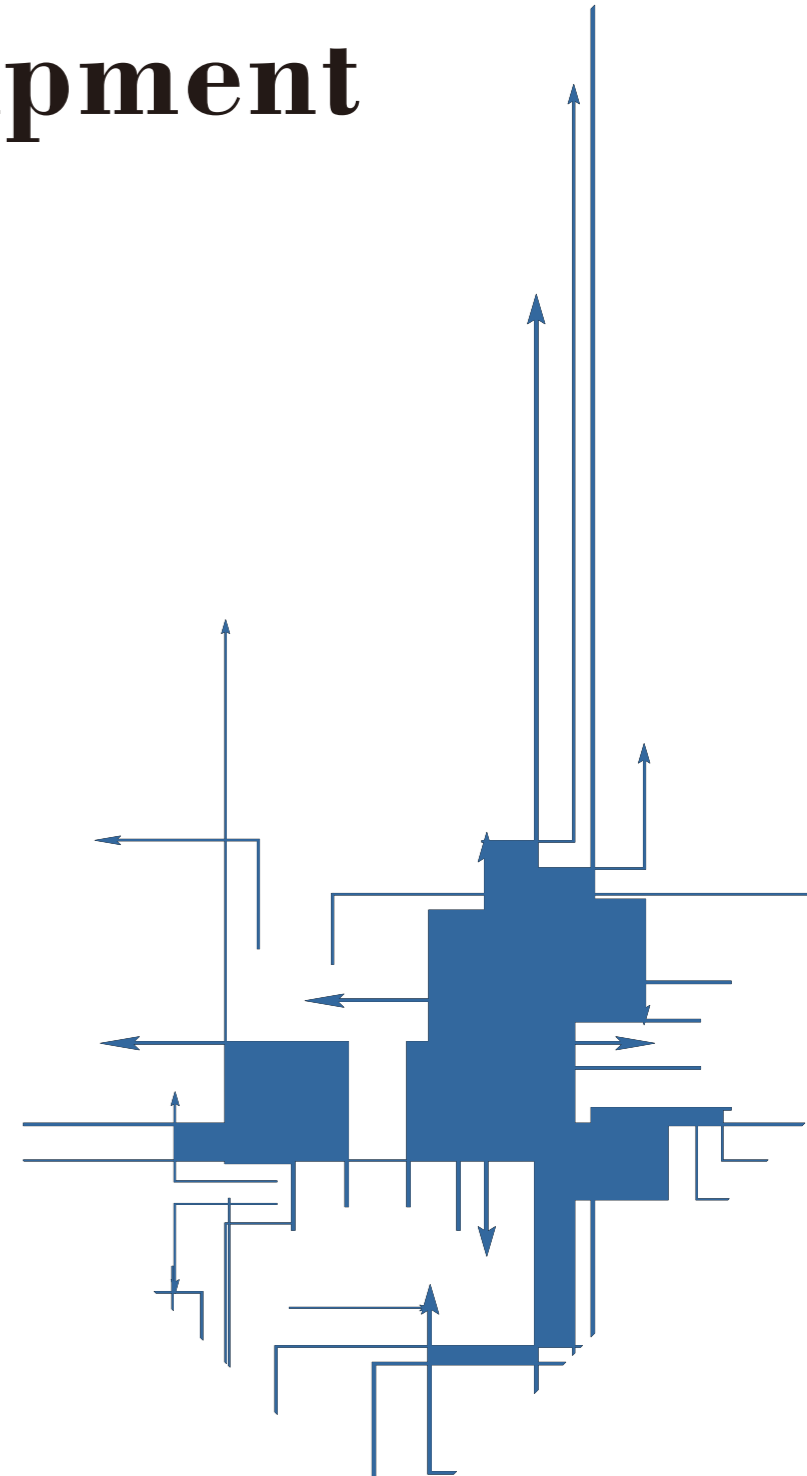
邮编: 130102	Postcode: 130102
电话: +86-431-8462-3618	Tel: +86-431-8462-3618
国际业务: +86-159-0443-2231	International Sales: +86-159-0443-2231
国内业务: +86-187-4309-7987	Domestic Sales: +86-187-4309-7987
迪拜办事处: +97-156-2701-263	Dubai Office: +97-156-2701-263
售后及客服: +86-188-4301-3576	Customer Service: +86-188-4301-3576
+86-431-8108-7666	+86-431-8108-7666
投诉及建议: +86-187-4309-7987	Complaints: +86-187-4309-7987



# Expert of Laser Equipment

Reputable manufacturing  
 expert of LASER equipment

吉林省永利激光科技有限公司  
 Jilin Yongli Laser Technology Co., Ltd.



# 目录

## Contents

01	公司介绍 Enterprise Introduction	01
02	As系列 As series	03
03	H系列 H series	05
04	T系列 T series	07
05	B系列 B series	09
06	DLT系列 DLT series	11
07	RLT系列 RLT series	13
08	激光电源 Laser power supply	15
09	激光功率计 Laser power meter	17
10	激光配件 Laser accessories	19
11	荣誉资质 Honor&Qualifications	25

## 发展目标 Development goal

传承、创新、发展  
Inheritance、Innovation and Development

## 市场定位 Market positioning

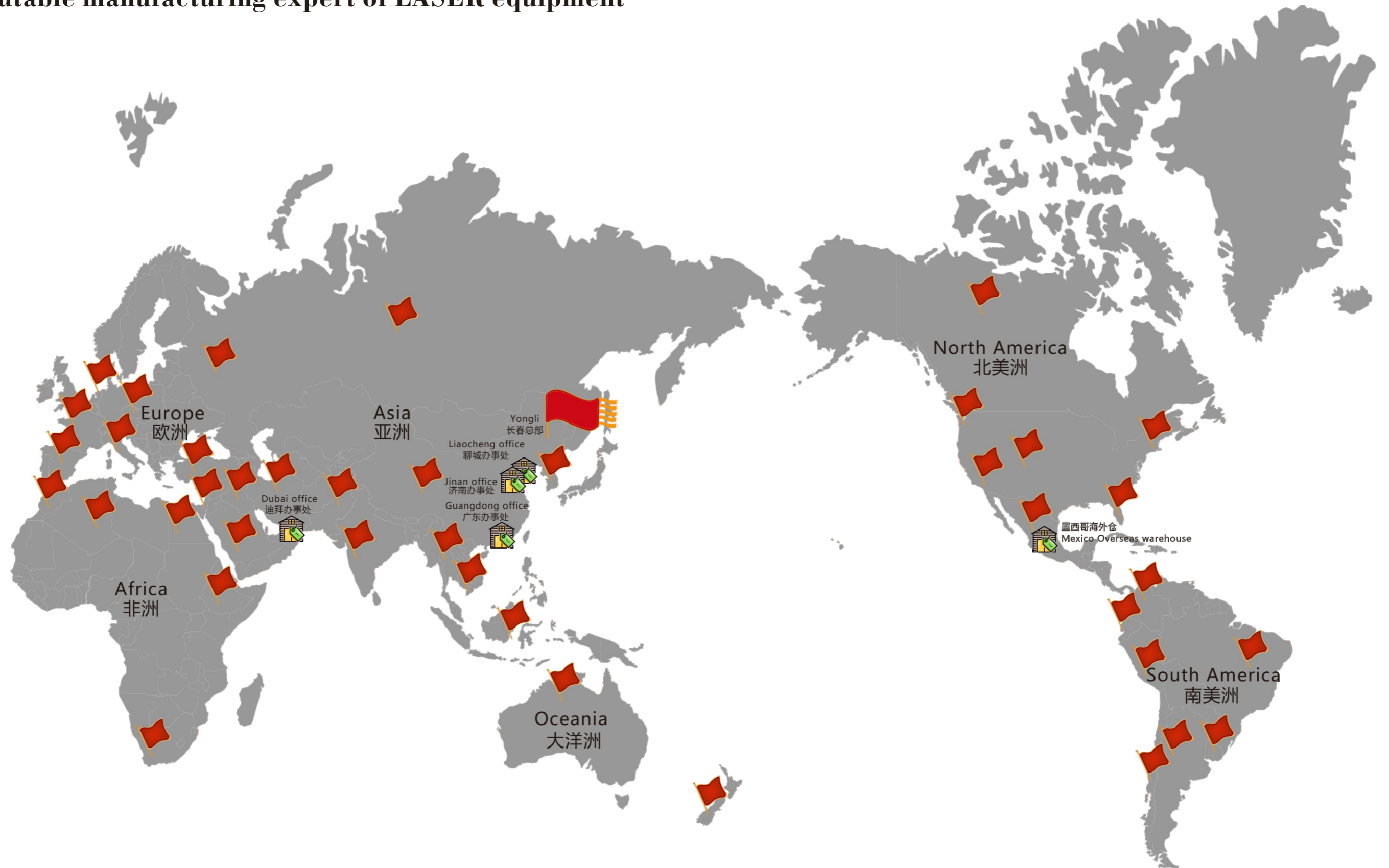
世界的永利  
World' s Yongli  
工程师中的商人  
Engineer of businessman

## 经营理念 Management idea

至专、至诚、致远  
Professional、Sincerity and Long-term development

# 专业激光器件品牌智造者

Reputable manufacturing expert of LASER equipment





# Open eyes 公司介绍 to the world

吉林省永利激光科技有限公司成立于2005年6月，是集激光系列产品的研发、生产、销售、服务于一体的大型综合性激光器件制造商，被评为国家级高新技术企业、吉林省级企业技术中心。公司采用垂直整合战略，从产品研发入手，掌握多项核心技术，拥有持续竞争优势。同时为激光整机设备集成商提供产品定制化服务及成套解决方案。公司三大生产基地均建有光学无尘生产车间，产品线涵盖光纤激光器、射频激光器、二氧化碳激光管。先后被评为中国光学学会激光分会理事单位、中国光学学会激光加工专业委员会委员、长春市民营企业协会副会长单位、吉林省科技“小巨人”企业、长春市百户专精特新中小企业、长春新区科技创新企业十强。公司拥有独立的进出口权，主营产品通过了ISO9001:2015质量体系、CE、FCC、FDA、REACH、ROHS、MSDS等国际认证。

永利激光现为东北地区唯一一家激光器件生产基地，公司于2007年设立研发中心，是以研究员、高级工程师带队的创新团队，拥有领先的激光器件科研成果，具有长期开展光电子激光技术研究的工作基础，在激光器件研究开发领域具有雄厚的技术实力，承担过省、市多项重要研究课题。同时与吉林大学、长春理工大学建立产学研合作。公司全部产品均为自主研发，其中多种产品技术为国内首创、国际领先，现已获得国家授权专利五十项，另有六项发明专利正在申请中。

公司总部位于长春，在迪拜、济南、聊城、东莞等地区设有办事处和分支机构，在墨西哥设有海外仓，在加拿大、美国、韩国、印度、巴西等地设有国际代理商，产品出口至世界88个国家和地区，注册商标50个国家。公司与美国贰陆镜片公司签订长期战略合作伙伴，现已成为大族激光等国内百余家大型激光整机生产厂家稳定核心供应商，产品品质广受客户认可。

永利以品质、服务、创新为经营之道，以放心、省心、安心、共赢为合作之道，坚持做一家有专业技术、有企业文化、有责任担当的企业，做激光器行业第一品牌。



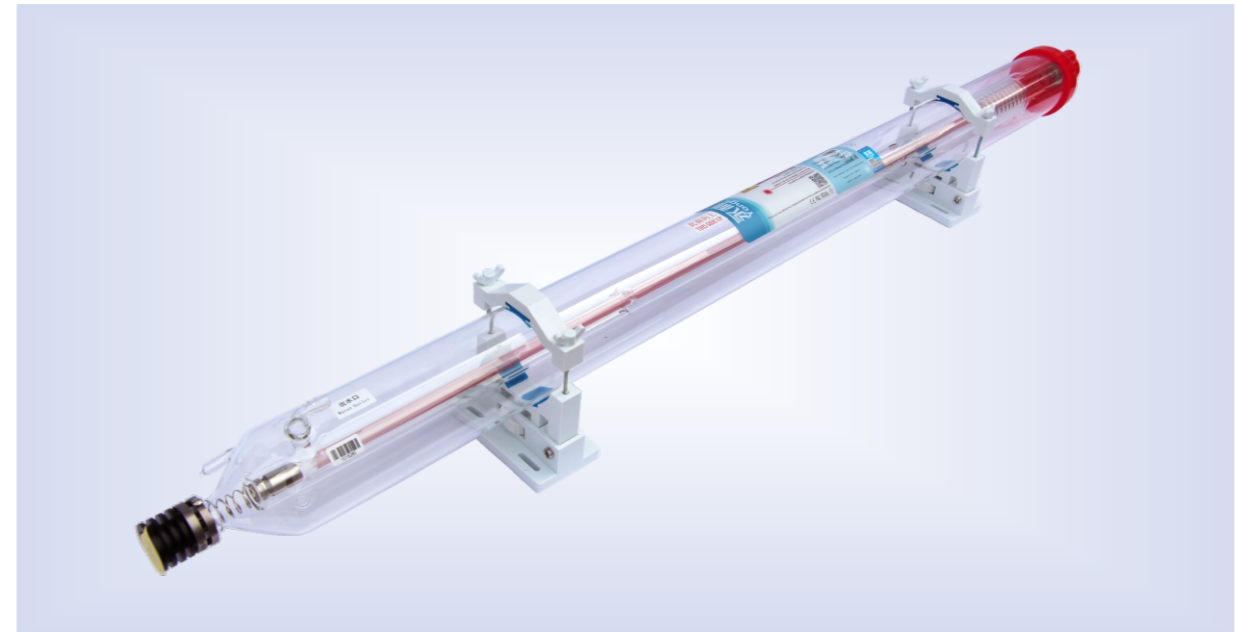
Jilin Yongli Laser Technology Co.,Ltd is established in Jun 2005 and it is a large-scale comprehensive laser components manufacturer, which combines R&D with manufacturing, sale and service. Be honored as the national key high-tech enterprise and Province-Class Enterprise Technical Center. Yongli laser adopts the vertical and integration strategy, starting from developing the production strategy, mastering multiple core technologies, and having a sustainable competitive advantage. To provide the customized services and entire solutions for laser equipment integrators meanwhile. The Optical dust-free production workshop are available in the three manufacturing base. The production line includes fiber laser, RF laser, CO2 laser tube. Successively be known as the governing units of the Chinese Optical Society of Laser Branch, the member of Chinese Optical Society Laser Processing Committee, Vice President Unit of Changchun Private Enterprise Association, Jilin Province Science and Technology "Little Giant" Enterprise, Changchun city Top 100 medium-sized enterprises, Top Ten Private Enterprises in New District of Changchun city. Yongli has the independent export entitlement and the main products are approved by ISO9001:2015 quality management system, CE, FCC, FDA, REACH, ROHS certificates.

Yongli laser is the unique CO2 laser manufacturing base in the northern place of China. The R&D center was founded in 2007. The innovation team is led by both the researcher and senior engineers, and having the advanced laser achievements of scientific research, possessing a long-term working foundation for research on optoelectronic laser technology, having a strong technical strength in the field of laser device research and development, and be responsible for fulfilling the various provincial or city level research projects. Has been established the cooperation relationships with Jilin University and Changchun University of Science and Technology for study and research. All products are independently developed, especially many of the product technologies occupy the domestically and international pioneered status. The 50 national authorized patents were achieved and another 6 invention patents are in the process of application.

The headquarter is located in the Changchun city, and also set up the offices and branches in Dubai, Jinan, Liaocheng, Dongguan. Yongli not only set up the overseas warehouse in Mexico, but also has the agents respectively in Canada, USA, Korea, India, Brazil and so on. The products has been exported to 88 countries all over the world and the trademark has been registered in 50 countries. Becoming the long-term strategic partners with II-VI Incorporated. Yongli laser has become the stable suppliers of hundreds of large scale laser machine manufacturer in China, such as Han's laser. Especially the product quality is widely recognized by customers.

Yongli insists on the management idea of "quality first, customer foremost, innovation encouraged", and keeps on the cooperation concept of "mutual trust and win-win cooperation. Yongli focus on being a professional and responsible enterprise, and aims to be the first brand of laser industry.





# As series

该系列产品为我公司自有专利技术，采用物理方法对输出光斑直径及质量进行有效修正，提升功率的同时解决光斑模式变化的问题。腔内镜片升级，采用与美国 II-VI 公司合作开发的进口镜片，光斑模式好。采用国际新催化技术提升膜层牢固及催化还原性能，长时间工作稳定，寿命更长。A6s、A8s 针对薄金属及非金属厚板材，具有更好的切割效果。

Adopting our own patented technology to modify the beam size and quality effectively that solves the beam distortion, increase the effective power. Inner lens upgraded. All inner lens and mirrors is imported lens that is customized by the American II-VI Infrared. Adopting new catalytic technology to enhance coating firmness and catalytic consumption, stabler on longtime working, lifespan is longer. A6s, A8s are capable for thin metal and non-metal cutting, with better cutting performance.

## Technical Parameter

型号 Model	长度 Len. (mm)	额定功率 Rated Power (W)	最大功率 Max. Power (W)	外径 Dia. (mm)	起辉电压 Ignition Voltage (kV)	工作电压 Working Voltage (kV)	工作电流 Working Current (mA)	建议工作电流 Recommend Working Current (mA)	催化剂 Catalyst	功率 不稳定性 Power Instability (%)	用途 Application	质保期 Warranty (M)
A0s	600	28	35	Φ80 ± 2	12	8	20	16	yes	≤ 5	切割、雕刻 Cutting, Engraving	6
A1s	1100	75	90	Φ80 ± 2	20	15	22	18	yes	≤ 5	切割、雕刻 Cutting, Engraving	10
A2s	1250	90	100	Φ80 ± 2	25	18	26	21	yes	≤ 5	切割、雕刻 Cutting, Engraving	12
A4s	1450	100	130	Φ80 ± 2	28	19	28	22	yes	≤ 5	切割 Cutting	12
A6s	1650	130	160	Φ80 ± 2	30	21	30	24	yes	≤ 5	切割 Cutting	12
A8s	1850	150	180	Φ80 ± 2	34	22	35	28	yes	≤ 5	切割 Cutting	12

美国 II-VI 镜片 / American II-VI lens

- 进口定制，透光度高，光斑模式好
- Customized, high transparency, good beam mode

全金属头结构 / Whole metal head structure

- 特殊散热工艺，极大降低镜片工作温度
- Special heat dissipation process to greatly reduce lens operating temperature

德国肖特管材 / German Schott tube

- 来料质量安全可控，腔体结构稳定
- Incoming quality control, Stable cavity structure

全新升级三代镀膜工艺 / New upgraded three-generation coating process

- 提升催化还原性能，工作时间更长，性能更稳定
- Improve catalytic reduction performance, Longer lifespan, More stable performance

光束汇聚 / Beam convergence

- 工艺升级后，同等测试条件下，光斑更圆润，光锥更细
- After the technique upgrade, under the same test conditions, the beam is more centric and sharp





# H series

H系列激光管为我公司最新研发成果，产品工艺成熟，质量稳定可靠。采用最新工艺技术，提高了产品结构的稳定性，一定程度上改善了光斑输出模式。相较于其他类型产品，具有“优光斑、远汇聚、便安装”的特点。

H series laser tube is the latest research and development achievement of our company. The product technology is mature and the quality is stable and reliable. The use of the latest technologies to improve the stability of the product structure, to some extent improve the spot output mode. Compared with other types of products, it has the characteristics of “excellent spot beam, far convergence, and easy installation”



## TECHNICAL PARAMETER

型号 Model	长度 Len. (mm)	额定功率 Rated Power (W)	最大功率 Max. Power (W)	外径 Dia. (mm)	起辉电压 Ignition Voltage (kV)	工作电压 Working Voltage (kV)	工作电流 Working Current (mA)	建议工作电流 Recommend Working Current (mA)	催化剂 Catalyst	功率 不稳定性 Power Instability (%)	用途 Application	质保期 Warranty (M)
H1	1100	75	90	Φ60±2	24	18	20	16	yes	≤ 5	雕刻、切割 Engraving,Cutting	10
H2	1250	90	100	Φ60±2	28	20	26	21	yes	≤ 5	雕刻、切割 Engraving,Cutting	10
H4	1450	100	130	Φ60±2	31	22	28	22	yes	≤ 5	雕刻、切割 Engraving,Cutting	10
H6	1650	130	160	Φ70±2	33	24	30	24	yes	≤ 5	雕刻、切割 Engraving,Cutting	10
H8	1850	150	180	Φ70±2	34	22	35	28	yes	≤ 5	雕刻、切割 Engraving,Cutting	10

### 美国 II-VI 镜片 / American II-VI lens

- 进口定制，透光度高，光斑模式好
- Customized ,high transparency, good beam mode
- 全金属头结构 / Whole metal head structure
- 特殊散热工艺，极大降低镜片工作温度
- Special heat dissipation process to greatly reduce lens operating temperature

### 进口玻璃管材 / Imported glass tube

- 腔体结构稳定，光束集中
- Stable cavity structure, beam concentration
- 全新升级三代镀膜工艺 / New upgraded third-generation coating process
- 提升催化还原性能，工作时间更长，性能更稳定
- Improved catalytic reduction performance , longer lifespan , more stable performance

### 加工工艺 / Process technology

- 修正光斑工艺，远端光束汇聚，光斑直径更小，光密度更集中，切割布料效果良好
- Modified the laser spot, long distance convergence, smaller laser spot, concentrated laser beam with high density, better performance on fabric cutting

T系列激光管结合了H系列和As系列产品优点，体积小结构简单，光斑模式优良，脉冲特性媲美射频，可适用于非金属精细雕刻和打标。是您更新换代的不二选择。

T series laser tube is a new generation product that comprehends the strengths of H series and As series; size is small and structure is concise and the beam is excellent and pulse capability is comparable to RF laser which is applicable for precision engraving and marking of nonmetal, it's the unique choice for your upgrading.

## TECHNICAL PARAMETER

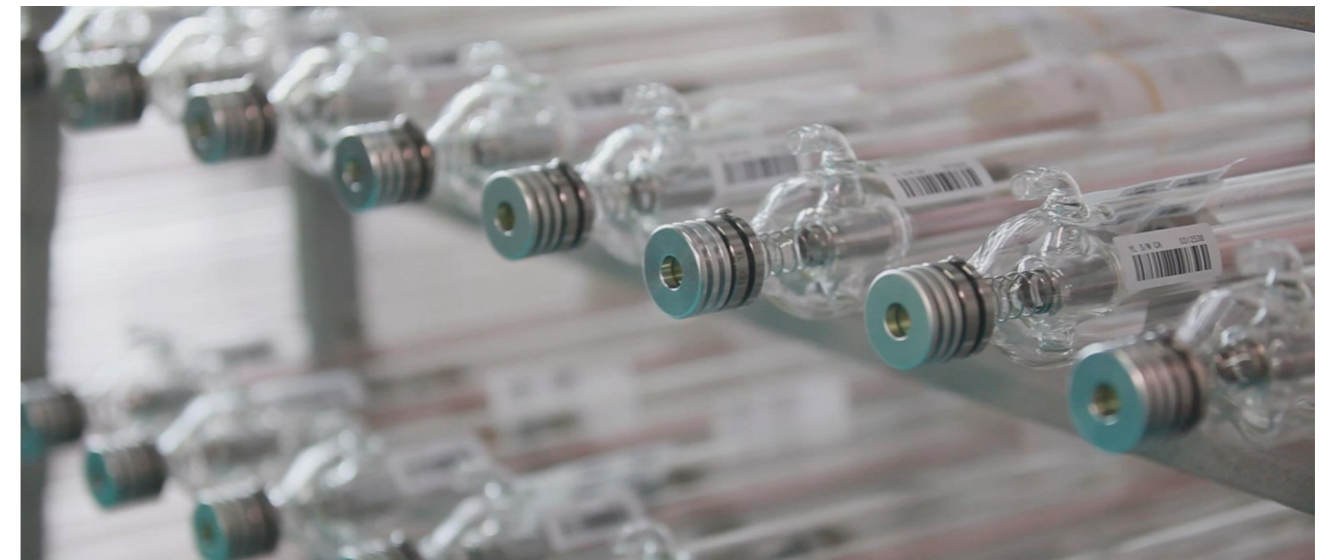
型号 Model	长度 Len. (mm)	额定功率 Rated Power (W)	最大功率 Max. Power (W)	外径 Dia. (mm)	起辉电压 Ignition Voltage (kV)	工作电压 Working Voltage (kV)	工作电流 Working Current (mA)	建议工作电流 Recommend Working Current (mA)	催化剂 Catalyst	功率 不稳定性 Power Instability (%)	质保期 Warranty (M)
T0	700	35	45	Φ55±2	16	10	18	14	yes	≤ 5	9
T2	800	40	50	Φ55±2	17	12	20	16	yes	≤ 5	9

注：其他长度可定制

Note: Other lengths can be customized.

CO<sub>2</sub> Laser Tube

World's Yongli Yongli's World



# T series

# B series

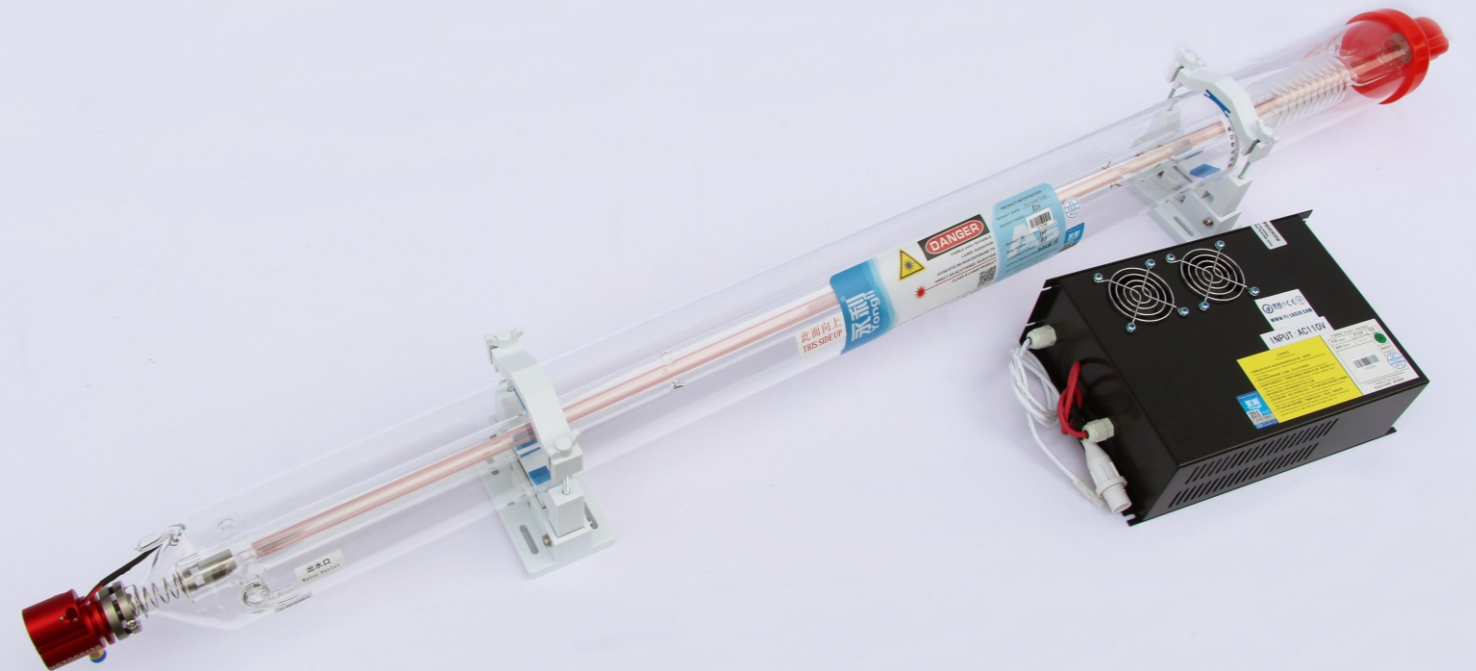
B系列激光器是针对雕刻、打标领域推出的一款应用集成化产品，该系列产品标配激光电源和红光指示，性价比极高。此产品具有响应速度快、光斑直径小的优点。永利近几年不断加大技术和研发投入，针对市场反馈的信息进行优化及微创新，使产品性能更符合细分行业的特殊需求。

B series laser is an integrated product aiming at engraving, marking industries, and equipped with laser power and red pointer to make it highly cost-effective. It cuts faster with better beam mode. Yongli Laser has increased investment in technology research and development these years for optimizing and innovating in accordance with the market feedback and make the product performance to meet the special requirements of industry segmentation.



## TECHNICAL PARAMETER

型号 Model	长度 Len. (mm)	额定功率 Rated Power (W)	外径 Dia. (mm)	起辉电压 Ignition Voltage (kV)	工作电压 Working Voltage (kV)	建议工作电流 Recommend Working Current (mA)	催化剂 Catalyst	功率 不稳定性 Power Instability (%)	质保期 Warranty (M)	标配配件 Standard accessories	用途 Application
B2	1270	75	Φ80±2	20	15	21	yes	≤ 5	6	激光电源、红光指示 Laser power supply, Red light indicator	雕刻、打标 Engraving, Marking
B4	1470	95	Φ80±2	28	18	22	yes	≤ 5	6	激光电源、红光指示 Laser power supply, Red light indicator	雕刻、打标 Engraving, Marking



CO2 LASER TUBE

World's Yongli Yongli's World

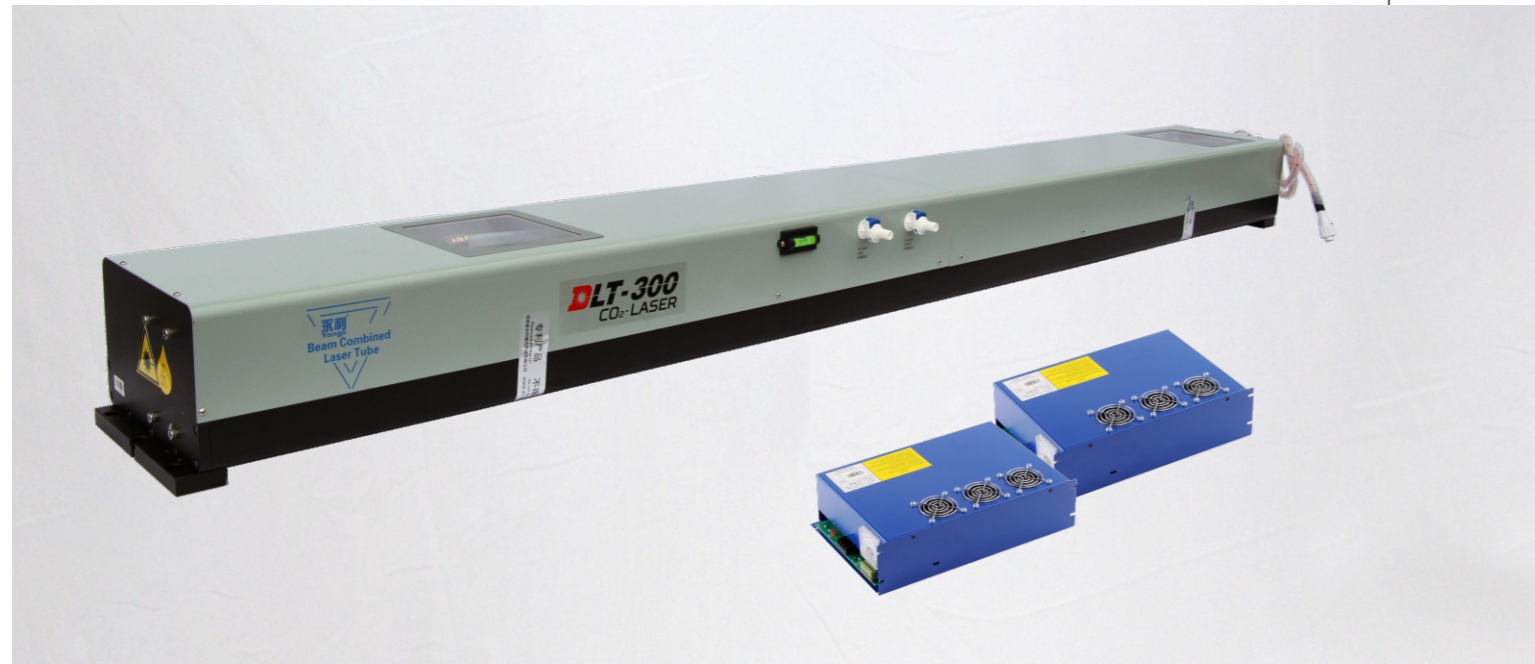
### 标配配件

Standard accessories





# DLT Beam Combined laser equipment

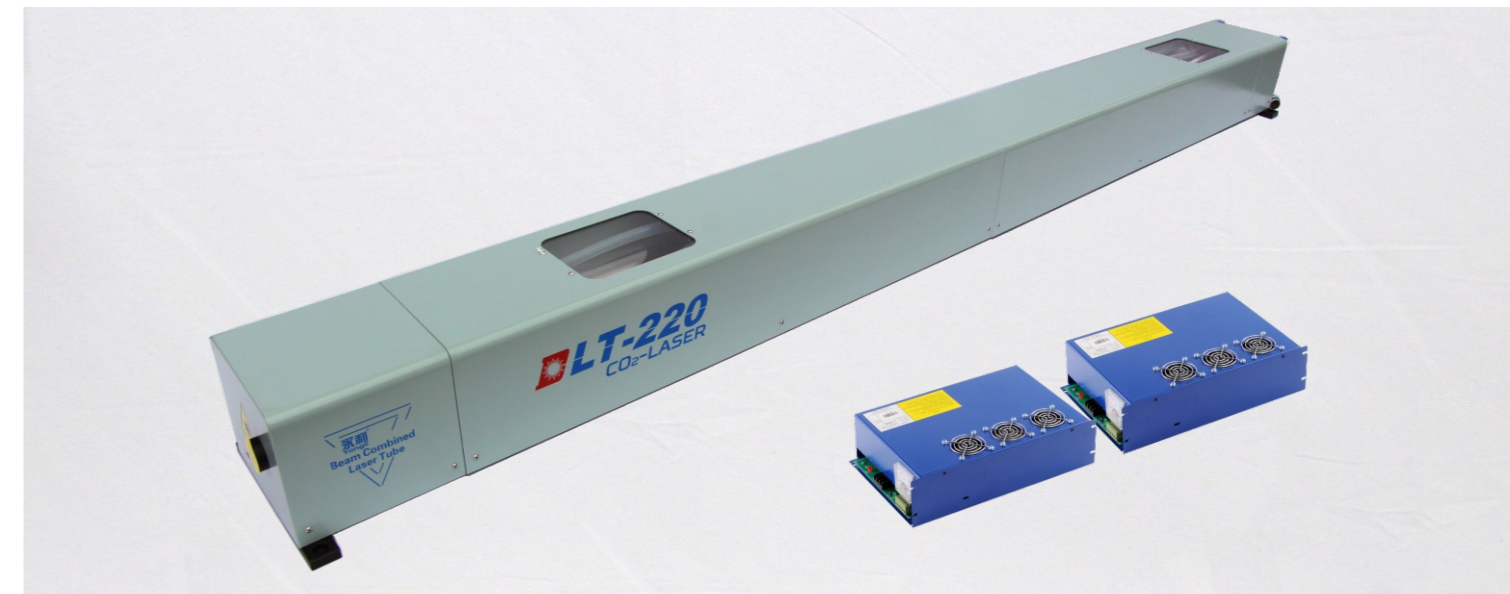


## DLT series

- 采用自有专利技术，内含一体化合光装置，汇聚光能量提高光束质量
- Using Yongli patented technology, it includes an integrated beam combiner. Concentrate the laser energy to improve the beam quality
- 光斑模式稳定 ( $1+1 \leq 1$ )
- Stable beam spot mode. ( $1+1 \leq 1$ )
- 单管输出，双管同步控制均可，功率输出连续可调 (50–320W)
- Single unit can be synchronous controlled and continually adjusted from 50–320W.
- 全金属外壳结构，防护更全面，激光器重量：DLT-220:16KG / DLT-300:26KG
- Full metal structure, full range protection, net weight: DLT-220:16kg / DLT-300:26 kg
- 激光器采用可阀封接技术，内含催化剂，产品性能更稳定，使用寿命可达10000小时以上
- With Kovar sealing technology and inner catalyst, lifetime is over 10000 Hrs.
- 新增工作状态可视窗，气泡水平仪，内含开盖保护、断水保护装置
- Visual working window, Gradienter, Open cover protection, Water protection.
- DLT-300新增防尘装置
- Added dust-proof blower for DLT-300.
- 新增水温、流量控制器，可在机器温度或水流量超出允许范围后断电保护
- Equipped temperature and flow controller of water .
- With power-off protection function while the temperature or water flow of the machine exceeds the allowable range
- 应用优势：金属薄板材（3mm不锈钢、4mm碳钢）、非金属厚板材
- Applicable advantage: Sheet metal (3mm stainless steel, 4mm steel.), Non-metallic thick plate
- 特殊配套电源尺寸：320\*210\*80 (mm)
- Dimension of matching power supply : 320\*210\*80 (mm)

### TECHNICAL PARAMETER

型号 Model	额定功率 Rated Power (W)	最大功率 Max. Power (W)	起辉电压 Ignition Voltage (kV)	工作电压 Working Voltage (kV)	最大工作电流 Max Operating Current (mA)	建议工作电流 Recommend Working Current (mA)	功率不稳定性 Power Instability (%)	尺寸 Laser tube size L×W×H (mm)	建议安装尺寸 Recommend Installation space L×W×H (mm)	质保期 Warranty (M)
DLT-220	240	260	32	20	30	26	≤ ±5	1650x170x130	1900x220x180	12
DLT-300	300	320	40	26	38	30	≤ ±5	1850x265x144	2000x400x200	12



# RF laser

## 射频激光器



### TECHNICAL PARAMETER

型号 Model	RLT-30
波长 Wavelength	10.6 μm
额定功率 Rated power	30W
功率不稳定性 Power instability	≤5%
光束质量 Mode quality	M <sup>2</sup> < 1.2
光束直径 Beam size	1.8 ± 0.2mm
光束发散角 Beam divergence	7.5 ± 0.5mrad
偏振 Polarization	线性偏振 (> 100:1) 平行于宽度方向 Linear polarization (> 100:1) Parallel to the width direction
工作频率及占空比 Operating frequency and duty cycle	0 ~ 25kHz, 0 ~ 100%
重量 Weight	6.2KG
尺寸 Size(L*W*H)	357mm X 92.5mm X 142mm
输入电压 Input voltage	48V±2%范围, 要求电源最大平均电流 12A, 能承受峰值电流 18A, 不小于 1ms Maximum average current 12A, requires the power supply to withstand peak current 18A, not less than 1ms
热负荷 Heat load	< 575W
工作外壳温度 Maximum case temperature	< 60°C(140°F)
工作时环境温度 Ambient temperature at work	< 5 ~ 40°C ( 41 ~ 104°F )
湿度 Humidity	非冷凝 Non-condensing
航运和存储环境温度 Shipping and storage environments temperature	-10 ~ 60°C ( 14 ~ 140°F )



射频激光器为我公司主营产品之一，产品采用全金属化结构，具有体积小、全封闭、免维护、输出光束质量高、输出功率方便可调、功率稳定性优异、运行可靠性高等优点，非常适合工业化连续作业。

The RF laser is one of our main products, the products adopt full metal and complete sealed structure with small size, free maintenance, and high beam quality. The output power is stable and can be adjusted conveniently. That is suitable for industrial continuous operation.



# LASER POWER Supply

激光电源

激光电源是针对我公司激光管研制而成，产品具有性能稳定，抗干扰能力强，体积小，耐老化的特点。

The power supply is developed for our CO<sub>2</sub> laser tube. it possesses stable performance, strong anti-jamming capability, small size and anti-aging.



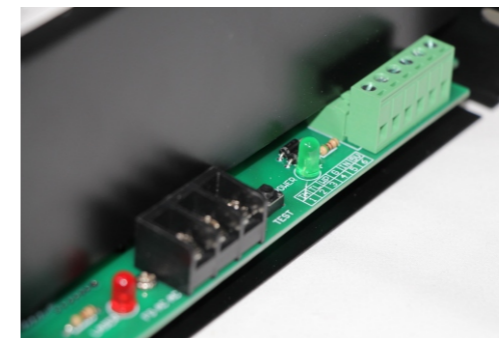
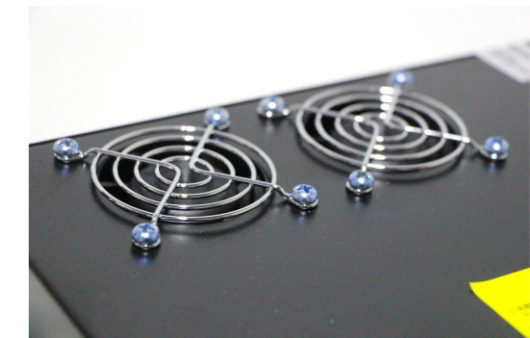
## TECHNICAL PARAMETER

### YL-U SERIES

型号 Model	输出电压 Output Voltage (kV)	最大电流 Max. Current (mA)	尺寸 Size L×W×H (mm)	质保期 Warranty (M)	壳体颜色 Box Color	配套管型 Laser Tube Suggested
YL-U1	35	28	270×180×80	12	黑色Black	A2s,A4s,H2,H4
YL-U2	45	35	320×210×80	12	黑色Black	A6s,A8s,H6,H8

### YL SERIES

型号 Model	输出电压 Output Voltage (kV)	最大电流 Max. Current (mA)	尺寸 Size L×W×H (mm)	质保期 Warranty (M)	壳体颜色 Box Color	配套管型 Laser Tube Suggested
YL-2	30	25	220×150×100	12	黑色Black	A0s,A1s,T0,T2,H1



## 输入说明

1 2 3 4 5 6  
TH TL WP G IN 5V

TH	输入信号 Input signal	TTL高电平 (≥3V) 时出光, 低电平 (≤0.3V) 时不出光 No laser in TTL low level (≥3V), laser in high (≤0.3V)
TL	输入信号 Input signal	TTL高电平 (≥3V) 时不出光, 低电平 (≤0.3V) 时出光 No laser in TTL high level (≥3V), laser in low (≤0.3V)
WP	保护接口 Protection interface	不用时短接 Short-circuit when not in use
G	信号地 Signal ground	此脚必须和激光机的机壳、控制板的接地良好相连 This pin must be connected with Ground of the machine chassis and control board.
IN	输入信号 Input signal	激光功率控制端, 可用0-5V模拟信号控制, 或用5V为幅值的PWM信号控制, 或用手动电位器控制 Laser power control terminal, can be controlled by 0-5V analog signal, or controlled by 5V PWM signal of amplitude, or controlled by manual potentiometer (4.7KΩ/2W)
5V	输出电源 Output power supply	5V输入, 其最大输出电流为50mA 5V input, its maximum output current is 50 mA

# LASER POWER METER

## 激光功率计

### HLP-200B

#### 手持功率计 Hand-held Power Meter



- +体积小，易携带  
+Small size, easy portable.
- +内置电池，使用方便  
+Convenient to use with inset button battery.
- +读数直观，测量精度高  
+Easy to read, high accuracy.

#### TECHNICAL PARAMETER

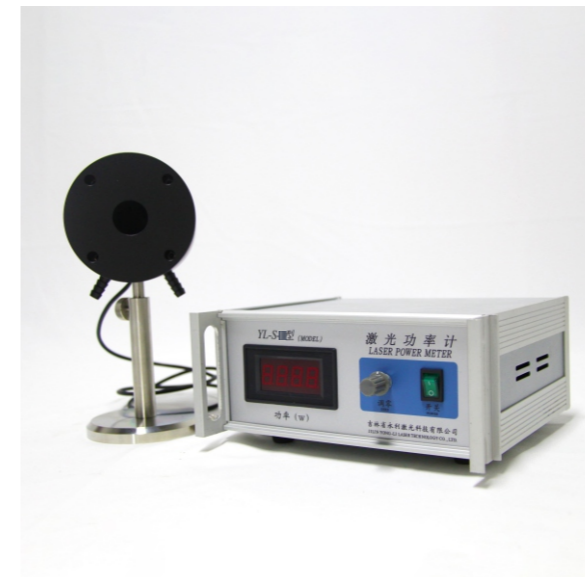
型号 Model	HLP-200B
样式 Type	手持式 Hand-held
量程 Measurement	0-200W
最小分辨率 Min. Resolution	0.1W
光感面积 Light Sensitive Area	Φ19mm
校准波长 Wavelength	10.6μm
冷却方式 Cooling Method	自然冷却 Nature-cooled
应用范围 Application	二氧化碳激光管 CO <sub>2</sub> Laser Tube/射频激光器 RF Laser
电源要求 Power Supply Requirement	3V/3.6V 2032纽扣电池 Button battery
显示 Display	四位LCD显示 Four Numeric LCD display
质保期 Warranty(M)	12

#### TECHNICAL PARAMETER

型号 Model	YL-S-III
样式 Type	台式 Desktop
量程 Measurement	0-200W
最小分辨率 Min. Resolution	0.1W
光感面积 Light Sensitive Area	Φ28mm
校准波长 Wavelength	10.6μm
冷却方式 Cooling Method	水冷 Water-cooled
应用范围 Application	二氧化碳激光管 CO <sub>2</sub> Laser Tube/射频激光器 RF Laser
电源要求 Power Supply Requirement	AC 220V±10%,50Hz
显示 Display	双极性三位半LED显示 Bipolar 3 1/2 LED Display
质保期 Warranty(M)	12

### YL-S-III

#### 台式功率计 Desktop Power Meter



- +响应快，精度高  
+Fast response, high accuracy.
- +高效热敏探头可测量宽光谱范围  
+Efficient thermal probe can measure a wide spectral range measurements.
- +接收面积均匀性好  
+Receiving area with good uniformity.
- +水冷方式适合长时间测量  
+Water-cooled is suitable for measurements for long time.

# 万向传输激光系统

## Universal Transmission Laser System

该系统为我公司专门针对绣花机、刺绣机研发生产，包括二氧化碳激光传输器、二氧化碳激光管、激光电源和激光管支架，该系统的诞生解决了激光应用在绣花、缝纫领域出现的技术难题，解决了激光镜片易污染、机器震动带来的光束波动、激光切缝过宽等问题，满足了客户在绣切应用行业的高质量要求。

This system, which includes laser transmitter, CO<sub>2</sub> laser tube, power supply and tube bracket, is researched and manufactured especially for embroidery machine. It solves many technical problems of laser application in the field of embroidery and sewing area such as lens easy contamination, beam fluctuation caused by machine vibration, over-wide laser kerf etc., which fulfills customers' requirement for the high quality in embroidery and textile cutting area.



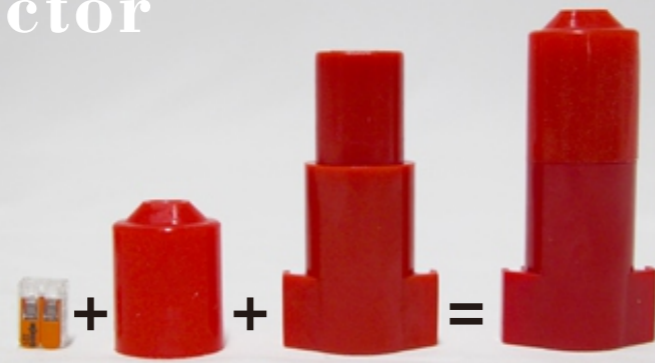
更多款式可定制

More Models Customizable



# High Voltage Connector

## 高压接头



It's our patented product, which can replace high-voltage connector of many different specifications in the market. It's easy to operate, good in protection and strong in substitution.

Wiring is more convenient: different from the knob-type high-pressure joint in the past, this new high-voltage connector adopts the button type. Only two high-voltage wires are needed to be inserted into the silica gel cap, fastened the connection end, and finally the shell and the silica gel cap are fastened. Simple operation, minimize the artificial interference and time and efforts!

Protection is more comprehensive: because of the integrity of high-voltage connector, it reduces the occurrence of leakage and ignition caused by poor protection of high-voltage wiring in the past, and also weakens the impact caused by humid working environment, which is safety.

该产品为我司专利产品，可以替换市场上不同规格的高压接头。本品操作简单，防护性好，替代性强。



**接线更便捷：**区别于以往的旋钮式高压接头，此次高压接头采用扣合式，只需将两根高压线伸进硅胶帽，扣紧接线端，最后扣合壳体与硅胶帽即可！操作简单，省时省力！

**防护更全面：**因高压接头的整体性，减少了以往因高压接线防护不良而发生的漏电、打火等情况的发生，更是削弱因工作环境潮湿所造成的影响，安全放心！

# Red Light Indicator

## 红光指示



我公司结合多年生产及研发经验，研发出红光指示产品，解决了二氧化碳激光管传输路径不可见的问题，该产品设计小巧，性能稳定，可选配电池盒装置，是调整激光光路的最佳搭档。

Based on years of production and R&D experience, we solved the invisibility issue of CO<sub>2</sub> laser transmission path. With smart design, stable performance, and optional battery box, it's good for laser path alignment and adjustment.



# 激光管支架

## Laser Tube Bracket

The bracket is convenient for customers to set the tube height with the lift screw. The customer can also adjust the diameter of the bracket according to the tube diameter, the adjusted range is 50mm-80mm. The bracket features with good matching, easy assembling, operating and adjusting which make it recognized by customers .

该管支架具有可升降式螺旋，方便客户设定所需管位高度。同时支架直径亦可调节，调节范围为50mm-80mm，客户可根据需要自行调整。该管支撑架匹配性高。安装方便，操作简单，易于调节，得到国内外客户的认可。



美国II-VI公司战略合作伙伴

American II-VI Incorporated-Strategic Partner

# 激光镜片

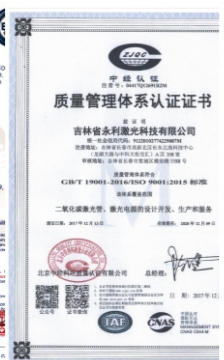
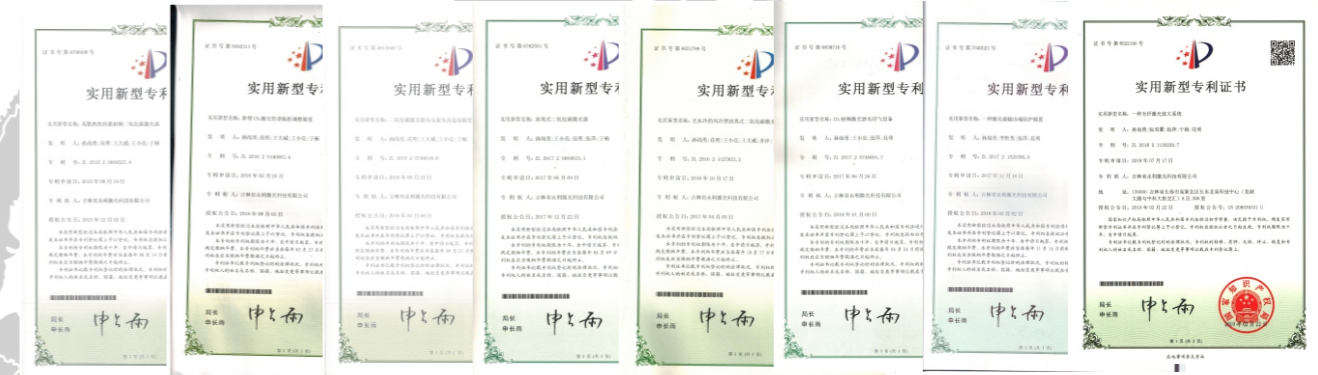
## Mirrors & Lens

### TECHNICAL PARAMETER

名称 Products	材料 Material	直径(可选) Diameter (Optional) (mm)	焦距(可选) Focal Length (Optional) (mm)
平面反射镜 Flat Mirrors	硅Si	φ 25, φ 30	—
平面反射镜 Flat Mirrors	钼Mo	φ 20, φ 25	—
聚焦镜 Focus lens	美国American II-VI ZnSe	φ 20, φ 25.4	50.8, 63.5

# Honor & Qualifications

## 荣誉资质



World's Yongli Yongli's World