

Global and China Laser Processing Equipment Industry Report, 2020-2026

June 2020

STUDY GOAL AND OBJECTIVES

This report provides the industry executives with strategically significant competitor information, analysis, insight and projection on the competitive pattern and key companies in the industry, crucial to the development and implementation of effective business, marketing and R&D programs.

REPORT OBJECTIVES

- ◆ To establish a comprehensive, factual, annually updated and cost-effective information base on market size, competition patterns, market segments, goals and strategies of the leading players in the market, reviews and forecasts.
- ◆ To assist potential market entrants in evaluating prospective acquisition and joint venture candidates.
- ◆ To complement the organizations' internal competitor information gathering efforts with strategic analysis, data interpretation and insight.
- ◆ To suggest for concerned investors in line with the current development of this industry as well as the development tendency.
- ◆ To help company to succeed in a competitive market, and

METHODOLOGY

Both primary and secondary research methodologies were used in preparing this study. Initially, a comprehensive and exhaustive search of the literature on this industry was conducted. These sources included related books and journals, trade literature, marketing literature, other product/promotional literature, annual reports, security analyst reports, and other publications.

Subsequently, telephone interviews or email correspondence was conducted with marketing executives etc. Other sources included related magazines, academics, and consulting companies.

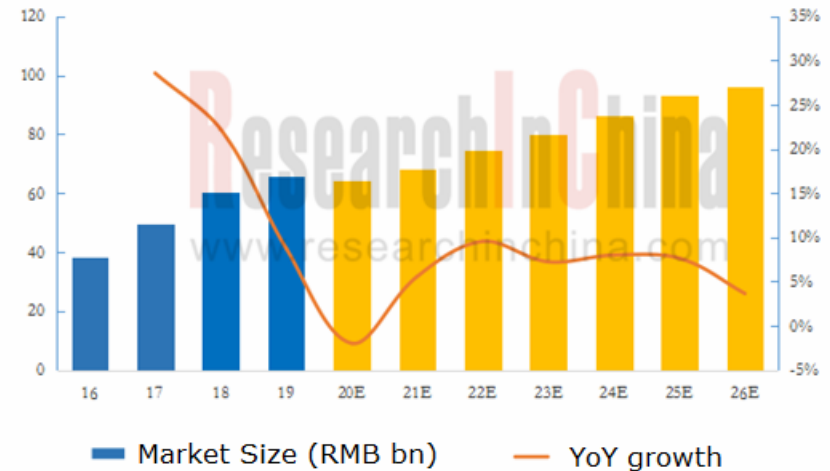
INFORMATION SOURCES

The primary information sources include Company Reports, and National Bureau of Statistics of China etc.

Abstract

Laser processing which offers centralized and stable laser beams is applicable to high hardness, high melting point materials that are hard to be processed with traditional technologies. By purpose, laser processing falls into four major processes: laser cutting, laser marking, laser engraving and laser welding. The boom of materials processing in China over the past decade has spurred the country's laser processing equipment market which saw rising sales, up to RMB65.8 billion in 2019, with a 5-year CAGR as high as 20.41%. It is predicted that China's laser processing equipment market will ring in a tardy development period, being expectedly worth RMB96.4 billion in 2026, showing a CAGR of 5.6% during the period since 2019, due to the periodic downturn in automobile and 3C industries, the devastating COVID-19 pandemic worldwide, policy risks issuing from Sino-US trade tensions, and fiercer homogeneous competition in the industry.

China Laser Processing Equipment Market Size, 2016-2026E



Source: ResearchInChina

The versatile laser equipment is found in materials processing, communication, research and development, military, medical and more areas. Elaborately, in 2019 industrial laser equipment took a lion's share or 58.7% of the market, generating revenue of RMB38.7 billion; those for information field followed with revenue of RMB14.2 billion and a market share of 21.7%; commercial, medical and scientific research fields occupied 8.3%, 6.3% and 5.1%, with the revenue of RMB5.5 billion, RMB4.1 billion and RMB3.4 billion, separately.

Nowadays, the large number of laser equipment integrators, outnumbering 600 in China leads to a scattered competition pattern and a lowly-concentrated market where there is no oligarch yet. Among competitors, Han's Laser Technology Co., Ltd., Huagong Tech Co., Ltd., Foshan Beyond Laser Co., Ltd. (HSG Laser) and Shenzhen DNE Laser Technology Co., Ltd. (Bystronic DNE) are first echelon players, with annual laser equipment sales more than RMB1 billion; Jiangsu Yawei Machine Tool Co., Ltd., Suzhou Quick Laser Technology Co., Ltd., Jinan Bodor Laser Co., Ltd. and Suzhou Lead Laser Technology Co., Ltd. are at the second echelon, with laser equipment sales of RMB500 million-RMB1 billion a year; Jinan GWEIKE Technology Development Co., Ltd., Shandong Leiming CNC Laser Equipment Co., Ltd., Wuxi Qingyuan Laser Technology Co., Ltd. and Zhejiang Jiatai Laser Science & Technology Co., Ltd. stay at the third echelon, selling RMB300 million-RMB500 million of laser equipment each year; other small ones sell less than RMB300 million annually.

Highlights of this report:

- ◆ Global laser industry chain, laser and laser equipment (definition and classification);
- ◆ Global and China laser processing equipment market (size, structure, regional pattern, key players, import & export);
- ◆ Laser processing subdivision products including laser cutting, welding, marking and engraving equipment (market size, key producers, etc.) in China;
- ◆ Traditional (semiconductor, PCB, automobile, etc.) and emerging (smart phone, OLED, power battery, 3D printing, etc.) market size, key companies and their demand for laser processing equipment, etc.;
- ◆ 6 Global and 25 Chinese laser processing equipment companies (operation, laser processing equipment business, key projects, forecasts, etc.)

1. Laser Processing Equipment

- 1.1 Industry Chain
- 1.2 Laser
- 1.3 Laser Equipment
- 1.4 Laser Processing
 - 1.4.1 Laser Cutting
 - 1.4.2 Laser Welding
 - 1.4.3 Laser Marking

2. Global Laser Processing Market

- 2.1 Laser Equipment
 - 2.1.1 Market Size
 - 2.1.2 Applied Structure
- 2.2 Industrial Laser
 - 2.2.1 Market Size
 - 2.2.2 By Power
- 2.3 Applications
 - 2.3.1 Micro Processing
 - 2.3.2 Marking
 - 2.3.3 Material Processing
- 2.4 Major Enterprises
 - 2.4.1 Competitive Landscape
 - 2.4.2 M&As

3. Chinese Laser Equipment Market

- 3.1 Industrial Policy
- 3.2 Business Model
- 3.3 Market Size
 - 3.3.1 Laser Processing Industry
 - 3.3.2 Laser
 - 3.3.3 Laser Equipment
- 3.4 Main Companies
- 3.5 Regional Distribution
- 3.6 Import and Export
 - 3.6.1 Export
 - 3.6.2 Import
- 3.7 Development Trend

4. China Laser Processing Equipment Market Segments

- 4.1 Laser Cutting Equipment
 - 4.1.1 Market Size
 - 4.1.2 Fiber Optic Laser Cutting Machine
 - 4.1.3 Major Enterprises
 - 4.1.4 Development Orientation
- 4.2 Laser Welding Equipment
 - 4.2.1 Market Size
 - 4.2.2 Application of Laser Welding in Automobile
 - 4.2.3 Major Enterprises
- 4.3 Laser Marking Equipment
 - 4.3.1 Market Size

4.3.2 Major Enterprises

4.3.3 Development Orientation

4.4 Laser Engraving Equipment

5. Downstream Market

5.1 Traditional Sectors

5.1.1 Semiconductor

5.1.2 PCB

5.1.3 Automobile

5.2 Emerging Industries

5.2.1 Smart Phone

5.2.2 OLED

5.2.3 Power Battery

5.2.4 3D Printing

6. Foreign Companies

6.1 TRUMPF

6.1.1 Profile

6.1.2 Operation

6.1.3 Laser Business

6.1.4 Development in China

6.2 Coherent

6.2.1 Profile

6.2.2 Operation

6.2.3 M&As

6.2.4 Laser Business

6.2.5 Development in China

6.3 IPG

6.3.1 Profile

6.3.2 Operation

6.3.3 Main Products

6.3.4 Major Customers

6.3.5 M&As

6.3.6 Development in China

6.4 Prima Industrie

6.4.1 Profile

6.4.2 Operation

6.4.3 Laser Business

6.4.4 Development in China

6.5 Novanta (GSI Group)

6.5.1 Profile

6.5.2 Operation

6.5.3 Laser Business

6.5.4 M&As

6.5.5 Development in China

6.6 Bystronic

6.6.1 Profile

6.6.2 Operation

6.6.3 Development in China

7. Chinese Enterprises

7.1 Han's Laser Technology Co., Ltd.

7.1.1 Profile

7.1.2 Operation

7.1.3 Revenue Structure

7.1.4 Laser Business

7.1.5 Subsidiaries

7.1.6 Key Projects

7.1.7 R&D

7.1.8 Development Strategy

7.2 Wuhan Golden Laser Co., Ltd.

7.2.1 Profile

7.2.2 Operation

7.2.3 Laser Business

7.2.4 Subsidiaries

7.3 Huagong Tech Company Limited

7.3.1 Profile

7.3.2 Operation

7.3.3 Laser Business

7.3.4 Subsidiaries

7.3.5 Competitive Edges

7.4 Siasun Robot and Automation Co., Ltd.

7.4.1 Profile

7.4.2 Operation

7.4.3 Laser Business

7.4.4 Subsidiaries

7.5 Jiangsu Yawei Machine Tool Co., Ltd.

7.5.1 Profile

7.5.2 Operation

7.5.3 Laser Business

7.6 Suzhou Tianhong Laser Co., Ltd.

7.6.1 Profile

7.6.2 Operation

7.6.3 Laser Business

7.6.4 Subsidiaries

7.7 Shenzhen Sunshine Laser & Electronics Technology Co., Ltd.

7.7.1 Profile

7.7.2 Operation

7.7.3 Laser Business

7.7.4 Subsidiaries

7.7.5 Development Strategy

7.8 United Winners Laser Co., Ltd.

7.8.1 Profile

7.8.2 Operation

7.8.3 Laser Business

7.8.4 R&D

7.8.5 Major Clients

7.8.6 Key Projects

7.8.7 Subsidiaries

7.9 Jiatai Laser Technology Co., Ltd.

- 7.9.1 Profile
- 7.9.2 Operation
- 7.9.3 Laser Business
- 7.9.4 Major Customers and Suppliers
- 7.10 Chutian Laser Group
- 7.11 Wuhan Unity Laser Co., Ltd.
- 7.12 Wuhan Tianqi Laser Equipment Manufacturing Co., Ltd
- 7.13 Suzhou Delphi Laser Co., Ltd.
- 7.14 Beijing Daheng Laser Equipment Co., Ltd.
- 7.15 Wuhan Dahua Laser Technology Co., Ltd.
- 7.16 Jiangsu Shuguang Photoelectricity Co., Ltd.
- 7.17 BOYE Laser Co., Ltd.
- 7.18 Beijing Kaitian Tech. Co., Ltd.
- 7.19 Wuhan HE Laser Engineering Co., Ltd.
- 7.20 Suzhou Lead Laser Technology Co., Ltd.
- 7.21 Shenzhen GDlaser Technology Co., Ltd.
- 7.22 Shenzhen DNE Laser Technology Co., Ltd. (Bystronic DNE)
- 7.23 Foshan Beyond Laser Co., Ltd. (HSG Laser)
- 7.24 Dongguan Strong Laser Equipment Co., Ltd. (Strong Laser)
- 7.25 Suzhou Quick Laser Technology Co., Ltd.

8 Key Chinese Laser Companies

- 8.1 Wuhan Raycus Fiber Laser Technologies
 - 8.1.1 Profile
 - 8.1.2 Operation

- 8.1.3 Laser Business
- 8.1.4 Key Projects
- 8.2 Maxphotronics
 - 8.2.1 Profile
 - 8.2.2 Operation
 - 8.2.3 R&D
 - 8.2.4 Suppliers and Customers
 - 8.2.5 Key Projects
- 8.3 Shenzhen JPT Opto-electronics
 - 8.3.1 Profile
 - 8.3.2 Operation
 - 8.3.3 Laser Business
 - 8.3.4 Development Planning
 - 8.3.5 Key Projects




Laser Processing Equipment Industry Chain
Laser Types and Applicable Areas
Correlation between Laser and Laser Equipment
Schematic Diagram of Laser Cutter
Main Applications of Laser Cutters
Schematic Diagram of Laser Welders
Main Applications of Laser Welders
Schematic Diagram of Laser Markers
Main Applications of Laser Markers
Global Sales of Laser Processing Systems, 2013-2019
Application Structure of Global Laser Processing Systems, 2013-2019
Global Sales of Laser Systems for Materials Processing and Photo Etching, 2013-2019
Global Sales of Laser Systems for Communications and Optical Storage, 2013-2019
Global Sales of Laser Systems for Scientific Research and Military Purpose, 2013-2019
Global Sales of Laser Systems for Medical Care and Beauty, 2013-2019
Global Sales of Laser Systems for Entertainment, Display and Printing, 2013-2019
Global Industrial Laser Sales and YoY Growth, 2016-2026E
Global Industrial Laser Sales by Product, 2015-2019
Global Industrial Laser Sales Structure by Power, 2019
Global High-power Industrial Laser Sales by Product, 2016-2019
Global High-power Industrial Laser Sales by Application, 2015-2019
Global Industrial Laser Sales by Application, 2013-2019
Global Sales of Lasers for Micromachining, 2015-2019
Global Sales of Lasers for Marking, 2015-2019
Global Sales Structure of Lasers for Materials Processing by Application, 2019




Global Major Manufacturers of Laser and Laser Processing Equipment
Revenue Comparison between Global Major Laser Companies, 2019
M&A Cases of Laser Companies Worldwide, 2015-2019
China's Laser Industry Policies
Business Models of Laser Equipment Industry in China
Output Value of China's Laser Processing Industry, 2013-2019
Growth Rate Comparison between GDP and China's Laser Industry, 2014-2019
Output Value of Key Laser Processing Areas in China, 2019
Shipments of China-made Fiber Lasers, 2013-2019
Shipments of China-made Fiber Lasers (by Power), 2019
Sales Volume of UV Laser Made in China, 2015-2019
China's Ultrafast Laser Market Size, 2015-2019
China's Ultrafast Laser Manufacturers
Sales Volume of Ultrafast Laser Made in China, 2015-2019
Laser Equipment Sales in China, 2016-2026E
Laser Equipment Sales in China by Application, 2018-2019
China's Medium- and High-power Fiber Laser Shipments, 2018-2019
Localization Rate of Low-power Fiber Laser (<100w) in China, 2013-2019
Localization Rate of Medium-power Fiber Laser (<1500w) in China, 2013-2019
Localization Rate of High-power Fiber Laser (>1500w) in China, 2013-2019
Major Laser Processing Equipment Manufactures in China, 2019
Regional Characteristics and Representative Companies of Laser Industry in China
Regional Distribution of Laser Industry in China, 2019
China's Laser Exports, 2014-2019
China's Exported Laser Products, 2017-2019



China's Laser Imports, 2014-2019
China's Imported Laser Products, 2017-2019
Development Direction of China's Laser Processing Equipment Industry
Application of Laser Cutting Machines to Sheet Metals
Laser Cutting Equipment Market Size in China, 2016-2026E
Applied Fields of Chinese Laser Cutters, 2019
Comparison of Cutting Speed between Optical Fiber Laser and CO2 Laser
Comparison of Cutting Energy Consumption between Optical Fiber Laser and CO2 Laser
Efficiency Comparison between Lasers
Operating Expense Comparison between Lasers
Large-power Cutting Equipment Sales in China, 2013-2019
Major Laser Cutting Equipment Manufacturers in China
China's Laser Cutter Technology Orientation
Huagong Tech's High-power Laser Welding Machine
Laser Welding Equipment Market Size in China, 2016-2026E
Application of Laser Welding to Automotive
Comparison between Tailored Blank Laser Welding Technology and Conventional Technologies
Milestones of Localization of Automotive Sheet Laser Welding Machines in China, 2013-2018
Welding Robot Market Size in China, 2012-2019
Application of Laser Welding to Automotive Lithium Battery Industry
Major Laser Welding Machine Manufactures in China
Laser Marking Equipment Market Size in China, 2016-2026E
Laser Engraving Equipment Market Size in China, 2016-2026E
Global and Chinese Semiconductor Equipment Sales, 2016-2026E
Market Size of Equipment in Each Link of Integrated Circuit in China, 2019



Laser Applied in Semiconductor Fabrication
Leading Suppliers of Semiconductor-used Laser Equipment in the World
PCB Output Value in China and the World, 2016-2026E
Comparison of CO2 Laser and UV Laser in PCB Cutting
China Automobile Manufacturing Equipment Industry Scale, 2016-2026E
China Automobile Manufacturing Equipment Market Size Structure by Process
Laser Applied in Automobile Manufacturing
Smart Phone Shipments in China and the World, 2016-2026E
Laser Technologies Applied in Mobile Phone
Example of Full Screen Mobile Phones (Samsung Galaxy S8)
Mobile Phone Camera Module Penetration, 2017-2025E
Laser Equipment Used for AMOLED Fabrication
Global Shipments of OLED Panel, 2016-2026E
Global Shipments of OLED Panel for Smart Phone, 2016-2026E
Layout of China's Major OLED Panel Manufacturers
Production and Sales of New Energy Vehicle in China, 2016-2026E
Output of Power Lithium Battery in China, 2016-2026E
Shares of Major Chinese Enterprises by Power Battery Shipment, 2019
Lithium Battery Manufacturing Process and Laser Equipment Utilized
Comparison between 3D Printing Technology and Traditional Manufacturing Technology
3D Printing Industry Chain
Revenue of Global 3D Printing Industry, 2016-2026E
Global Sales of Metal 3D Printers, 2002-2019
Scale of Global 3D Printing Market Segments, 2019
Policies on 3D Printing in China, 2015-2020



3D Printing Market Size in China, 2016-2026E
Global Presence of Trumpf
Presence of TRUMPF's Subsidiaries Worldwide
Trumpf's Revenue, FY2015-FY2019
TRUMPF's Revenue by Region, FY2019
TRUMPF's Revenue from Laser Business, FY2010-FY2019
Presence of Trumpf in China
TRUMPF's Companies in China
TRUMPF's Acquisition in the Ultrafast Laser Field
Global Presence of Coherent
Revenue of Coherent, FY2017-FY2019
EBITDA of Coherent, FY2017-FY2019
Operation Indices of Coherent, FY2015-FY2019
Coherent's Revenue by Division, FY2018-FY2019
Market Application of Coherent's Products, FY2018-FY2019
Revenue Structure of Coherent by Region, FY2017-FY2019
Rofin's Revenue, Net Income, Headcount and Order Amount, FY2015
Coherent-ROFIN's Manufacturing Bases Worldwide, 2018
Coherent's Main Products and Laser Technologies
Presence of Coherent's Key Manufacturing Bases, FY2019
IPG's Operational Indicators, 2015-2020
Operating Margin of IPG, 2015-2019
IPG Revenue Structure by Application, 2018-2019
IPG Revenue Structure by Products, 2018-2019
IPG Revenue Structure by Region, 2018-2019

% of R&D Expenditure in Revenue of IPG, 2004-2018

IPG Laser Systems

Markets Served by IPG's Products

Application of IPG's Laser Seam Stepper (LSS)

IPG's Revenue Structure by Application, 2018-2023

Customer Base and Devices Shipped of IPG

IPG's M&As as of 2018

Business Segments of Prima

Global Presence of Prima

Prima's Revenue, 2015-2019

Prima's Revenue Structure (by Technology), 2019

Prima's Revenue Structure (by Industry), 2019

Prima's Revenue by Region, 2019

Major Customers of Prima Industrie

Laser Product Range of Prima

Prima's Companies in China

Main Business of Novanta

Novanta's Revenue and Gross Profit, 2010-2019

Novanta's Revenue by Business, 2017-2019

Novanta's Revenue by End Market, 2017-2019

Novanta's Gross Profit by Business, 2017-2019

Novanta's Laser Product Line, 2019

Novanta's Market Drivers

Sales of NOVANTA by Country/Region, 2015-2019

Global Presence of Bystronic

Revenue of Bystronic, 2015-2019

Bystronic's Turnover and Staff Distribution by Region, 2019

Bystronic's Revenue Structure by Core Activities, 2019

Bystronic's Revenue Structure by Customer, 2019

Bystronic's Main Products

Revenue and Net Income of Han's Laser Technology, 2008-2020

Output and Sales of Han's Laser Technology, 2012-2019

Business Structure of Han's Laser Technology

Revenue Structure of Han's Laser Technology by Business, 2015-2019

Revenue Structure of Han's Laser Technology by Region, 2013-2019

The Standing of Han's Laser Technology's Laser Equipment in Sapphire Processing

Han's Laser Technology's Self-supply Capability of Key Components

Operation of Subsidiaries Held by Han's Laser Technology, 2019

The Projects Invested with Raised Funds of Han's Laser Technology, 2018

R&D Expenditure and % of Total Revenue of Han's Laser Technology, 2009-2018

Revenue and Gross Margin of Wuhan Golden Laser, 2008-2020

Output and Sales of Wuhan Golden Laser, 2011-2019

Main Products of Wuhan Golden Laser

Revenue of Wuhan Golden Laser by Region, 2016-2019

Main Laser Equipment of Wuhan Golden Laser

Revenue and Gross Margin of Wuhan Golden Laser by Business, 2016-2019

Operation of Main Subsidiaries under Wuhan Golden Laser, 2019

Revenue and Gross Margin of Huagong Tech, 2007-2020

Revenue Structure (by Product) of Huagong Tech, 2012-2019

Overseas Revenue of Huagong Tech, 2010-2019

Revenue and Gross Margin of Laser Processing and Complete Equipment Business of Huagong Tech, 2010-2019
Revenue and Gross Margin of Laser Holographic Anti-counterfeiting Product Series of Huagong Tech, 2010-2019
Operation of Main Subsidiaries under Huagong Tech, 2019
Revenue and Gross Margin of Siasun Robot and Automation, 2010-2020
Revenue Structure of Siasun Robot and Automation by Business, 2012-2019
Operation of Main Subsidiaries under Siasun Robot and Automation, 2019
Revenue and Gross Margin of Jiangsu Yawei Machine Tool, 2009-2020
Yawei Machine Tool's Laser Cutters
Revenue, Net Income and Gross Margin of Suzhou Tianhong Laser, 2012-2019
Revenue of Suzhou Tianhong Laser by Product, 2017-2019
Operation of Main Subsidiaries under Tianhong Laser
Revenue and Gross Margin of Shenzhen Sunshine Laser & Electronics Technology, 2009-2020
Revenue and Gross Margin of Shenzhen Sunshine Laser & Electronics Technology by Product, 2018-2019
Use of Funds Raised by Shenzhen Sunshine Laser & Electronics Technology, 2019
Operation of Main Subsidiaries under Shenzhen Sunshine Laser & Electronics Technology, 2019
Revenue and Net Income of United Winners Laser, 2014-2019
Development History of United Winners Laser's Laser Products
Operating Revenue Structure of United Winners Laser by Product, 2016-2019
Operating Revenue Structure of United Winners Laser by Business, 2016-2019
Operating Revenue Structure of United Winners Laser by Region, 2016-2019
Output and Sales of United Winners Laser's Products, 2016-2019
United Winners Laser's R&D Costs and % of Total Revenue, 2016-2019
Core Laser Technologies of United Winners Laser
Revenue from Major Clients of United Winners Laser, 2016-2019
Fundraising Projects of United Winners Laser

←

- Main Subsidiaries and Business of United Winners Laser at the End of June 2019
- Revenue and Net Income of Jiatai Laser Technology, 2014-2018Q1
- Revenue of Jiatai Laser Technology by Business, 2016-2017
- Top 5 Customers and Suppliers of Jiatai Laser Technology, 2017
- Subsidiaries of Chutian Laser Group
- Revenue and Net Income of Chuatian Laser Group Wuhan Lianchuang Photoelectric Technology, 2014-2019
- Main Production Bases of Wuhan Tianqi Laser Equipment Manufacturing
- Operational Indicators of Beijing Daheng Laser Equipment, 2015-2019
- Worldwide Distribution of Customers of Beijing Kaitian Tech
- Production Base Distribution of Suzhou Lead Laser Technology
- Revenue and Net Income of Shenzhen GDlaser Technology, 2016-2018
- Revenue Structure of Shenzhen GDlaser Technology, 2016-2018
- Output and Sales Volume of Major Products of Shenzhen GDlaser Technology, 2016-2018
- Clients Distribution of Bystronic DNE
- Partners of Foshan Beyond Laser
- Sales Network of Suzhou Quick Laser Technology
- Typical Customers of Suzhou Quick Laser Technology
- Equity Structure of Wuhan Raycus Fiber Laser Technologies, 2019
- Revenue and Net Income of Wuhan Raycus Fiber Laser Technologies, 2015-2020
- Laser Revenue and Proportion of Wuhan Raycus Fiber Laser Technologies, 2014-2018
- Laser Gross Margin of Wuhan Raycus Fiber Laser Technologies, 2014-2019
- Output and Sales Volume of Optoelectronic Devices of Wuhan Raycus Fiber Laser Technologies, 2017-2019
- High-power Pulse and Ultra-Fast Fiber Laser Manufacturing Capacity of High-Power Fiber Laser Development and Industrialization Project of Wuhan Raycus Fiber Laser Technologies

Capacity of High-Power Fiber Laser Development and Industrialization Project of Wuhan Raycus Fiber Laser Technologies
High-power Semiconductor Laser Manufacturing Capacity of Medium- And High-Power Semiconductor Laser Industrialization, R & D and Application Engineering Center of Wuhan Raycus Fiber Laser Technologies
Revenue and Net Income of Maxphotonics, 2016-2019
Revenue Structure of Maxphotonics, 2016-2019
Gross Margin of Maxphotonics, 2016-2018
Operating Revenue Structure of Maxphotonics (by Region), 2016-2019
Capacities and Positioning of Maxphotonics' Manufacturing Bases
Capacity, Output and Sales Volume of Maxphotonics, 2016-2019H1
Laser Development History of Maxphotonics
R&D Expenditure and % of Total Revenue of Maxphotonics, 2016-2019
Top 5 Suppliers of Maxphotonics, 2016-2019
Top 5 Customers of Maxphotonics, 2016-2019
Financing History of JPT Opto-electronics
Revenue and Net Income of JPT Opto-electronics, 2016-2019
Output and Sales Volume of JPT Opto-electronics (by Product), 2017-2019
Revenue Breakdown of JPT Opto-electronics (by Business), 2016-2019
MOPA Fiber Laser of JPT Opto-electronics
Laser Revenue of JPT Opto-electronics (by Product), 2016-2019
Laser Output and Sales Volume of JPT Opto-electronics (by Product), 2016-2019H1
Major Customers of JPT Opto-electronics, 2018-2019
Status of JPT Opto-electronics' Products in the Market
Laser Technology Development and Sales of JPT Opto-electronics
Capacity, Output and Capacity Utilization of JPT Opto-electronics, 2016-2019H1
JPT Opto-electronics' Projects with Raised Funds

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