

# Global Commercial Direct Laser Writing (DLW) Equipment Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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# **Abstracts**

According to our (Global Info Research) latest study, the global Commercial Direct Laser Writing (DLW) Equipment market size was valued at USD 118.3 million in 2022 and is forecast to a readjusted size of USD 164.1 million by 2029 with a CAGR of 4.8% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Laser direct writing lithography machine is an instrument used in the fields of physics, information science and system science, material science, and mechanical engineering. The device is a spatial light modulator-based direct-write lithography device for making photolithographic masks. The market concentration is relatively high, and high-end products are mainly concentrated in Europe and North America. The global laser direct writing lithography machine market size is US\$115 million in 2022, and is expected to reach US\$157 million in 2029, with a CAGR of 5.0% from 2023 to 2029.

Commercial direct laser writing systems are relatively new with the first firms offering such products emerging around 2007. There are broadly two categories of systems based on lasers sources used in them. The first category employs femto-second lasers and the second one uses nano-second lasers.

This report is a detailed and comprehensive analysis for global Commercial Direct Laser Writing (DLW) Equipment market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with



market share estimates of some of the selected leaders for the year 2023, are provided.

Key Features:

Global Commercial Direct Laser Writing (DLW) Equipment market size and forecasts, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Commercial Direct Laser Writing (DLW) Equipment market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Commercial Direct Laser Writing (DLW) Equipment market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Units), and average selling prices (US\$/Unit), 2018-2029

Global Commercial Direct Laser Writing (DLW) Equipment market shares of main players, shipments in revenue (\$ Million), sales quantity (Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Commercial Direct Laser Writing (DLW) Equipment

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Commercial Direct Laser Writing (DLW) Equipment market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Nanoscribe, Multiphoton Optics, UP nano, Femtika and Microlight 3D, etc.

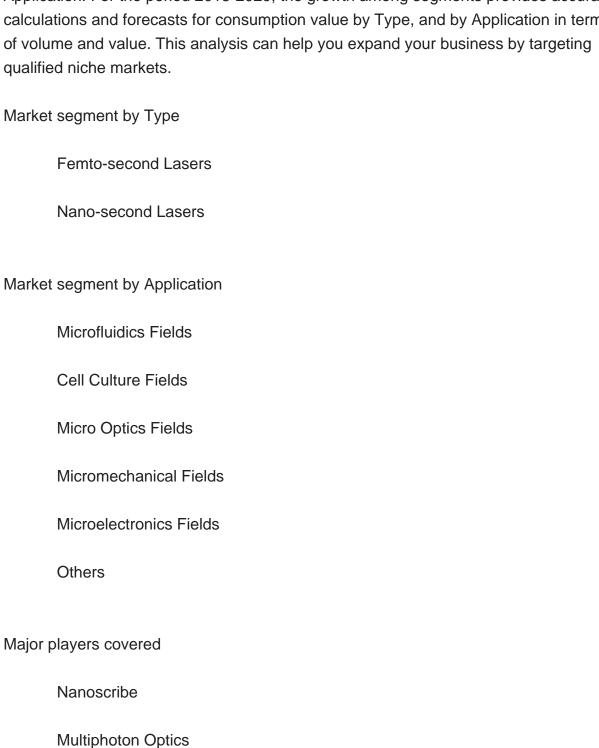
This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.



# Market Segmentation

UP nano

Commercial Direct Laser Writing (DLW) Equipment market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.







The content of the study subjects, includes a total of 15 chapters:



Chapter 1, to describe Commercial Direct Laser Writing (DLW) Equipment product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Commercial Direct Laser Writing (DLW) Equipment, with price, sales, revenue and global market share of Commercial Direct Laser Writing (DLW) Equipment from 2018 to 2023.

Chapter 3, the Commercial Direct Laser Writing (DLW) Equipment competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Commercial Direct Laser Writing (DLW) Equipment breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and Commercial Direct Laser Writing (DLW) Equipment market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Commercial Direct Laser Writing (DLW) Equipment.

Chapter 14 and 15, to describe Commercial Direct Laser Writing (DLW) Equipment sales channel, distributors, customers, research findings and conclusion.



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