

Global Materials Research Upright Microscope Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GB6641CC04D5EN.html>

Date: June 2026

Pages: 152

Price: US\$ 4,480.00 (Single User License)

ID: GB6641CC04D5EN

Abstracts

The global Materials Research Upright Microscope market size is expected to reach \$ 697 million by 2032, rising at a market growth of 6.7% CAGR during the forecast period (2026-2032).

Materials Research Upright Microscope is an upright optical microscope designed for observing and analyzing the microstructure, surface morphology, grain structure, phase distribution, inclusions, coatings, cracks, and fractures of metals, ceramics, polymers, semiconductors, and composite materials. It is different from biological upright microscopes because it is mainly optimized for opaque samples and reflected-light observation. Typical configurations include brightfield, darkfield, polarized light, differential interference contrast, digital imaging, measurement software, and image analysis modules. It is widely used in metallographic analysis, materials laboratories, failure analysis, semiconductor inspection, industrial quality control, academic research, and manufacturing process verification. The industrial chain of Materials Research Upright Microscope includes upstream suppliers of optical glass, objectives, eyepieces, prisms, illumination modules, precision mechanical parts, stages, cameras, sensors, control electronics, image processing software, and metal structural components. Midstream activities involve optical design, mechanical design, reflected-light system integration, lens assembly, illumination calibration, imaging module integration, software development, quality testing, and final instrument assembly. Downstream applications mainly include universities, research institutes, metallurgical laboratories, metal processing plants, semiconductor manufacturers, electronics companies, automotive component suppliers, aerospace manufacturers, and third-party testing organizations. Maintenance, calibration, software upgrades, training, and technical support further improve instrument accuracy and service life. In 2025, global Materials Research Upright Microscope production reached approximately 35,833 units, with an average global

market price of around US\$12,000 per unit. The gross profit margin of major companies in the industry is between 40%-60%. In 2025, the global production capacity of materials research upright microscopes was approximately 47,778 units.

The Materials Research Upright Microscope market should be analyzed as a specialized segment of metallurgical and industrial optical microscopes, rather than the broader microscope market. Demand is mainly supported by materials science research, metallographic testing, semiconductor inspection, electronics manufacturing, automotive components, aerospace materials, and industrial quality control. Compared with ordinary educational or biological microscopes, materials research upright microscopes have higher unit prices because they require reflected-light optics, advanced illumination, precision stages, digital imaging, and analysis software. However, annual procurement volume is relatively limited because the main buyers are laboratories, factories, research institutes, and testing centers rather than mass consumer or education channels. Market growth is driven by advanced materials development, stricter quality inspection standards, and laboratory digitalization. Overall, the market is expected to maintain stable growth, but its scale and production volume should remain moderate due to the specialized nature of the equipment.

This report studies the global Materials Research Upright Microscope production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Materials Research Upright Microscope and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Materials Research Upright Microscope that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Materials Research Upright Microscope total production and demand, 2021-2032, (K Units)

Global Materials Research Upright Microscope total production value, 2021-2032, (USD Million)

Global Materials Research Upright Microscope production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Materials Research Upright Microscope consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Materials Research Upright Microscope domestic production,

consumption, key domestic manufacturers and share

Global Materials Research Upright Microscope production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Materials Research Upright Microscope production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Materials Research Upright Microscope production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Materials Research Upright Microscope 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 Evident Scientific, Zeiss, Leica Microsystems, Nikon Instruments, Meiji Techno, Motic, Sunny Instruments, Ningbo Yongxin Optics, OPTIKA, Phenix Optics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Materials Research Upright Microscope market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Materials Research Upright Microscope Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Materials Research Upright Microscope Market, Segmentation by Type:

Brightfield Upright Microscope

Darkfield Upright Microscope

Polarizing Upright Microscope

Differential Interference Contrast Upright Microscope

Fluorescence Upright Microscope

Global Materials Research Upright Microscope Market, Segmentation by Magnification Range Parameter:

Below 100x

100x to 500x

500x to 1000x

Above 1000x

Global Materials Research Upright Microscope Market, Segmentation by Automation Level:

Manual Upright Microscope

Semi-Automatic Upright Microscope

Motorized Upright Microscope

Global Materials Research Upright Microscope Market, Segmentation by Application:

Industrial and Mining

Scientific Research Unit

Others

Companies Profiled:

Evident Scientific

Zeiss

Leica Microsystems

Nikon Instruments

Meiji Techno

Motic

Sunny Instruments

Ningbo Yongxin Optics

OPTIKA

Phenix Optics

Chongqing Optec

Euromex

ACCU-SCOPE

UNITRON

Labomed

AmScope

Key Questions Answered:

1. How big is the global Materials Research Upright Microscope market?
2. What is the demand of the global Materials Research Upright Microscope market?
3. What is the year over year growth of the global Materials Research Upright Microscope market?
4. What is the production and production value of the global Materials Research Upright Microscope market?
5. Who are the key producers in the global Materials Research Upright Microscope market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Materials Research Upright Microscope Introduction
- 1.2 World Materials Research Upright Microscope Supply & Forecast
 - 1.2.1 World Materials Research Upright Microscope Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Materials Research Upright Microscope Production (2021-2032)
 - 1.2.3 World Materials Research Upright Microscope Pricing Trends (2021-2032)
- 1.3 World Materials Research Upright Microscope Production by Region (Based on Production Site)
 - 1.3.1 World Materials Research Upright Microscope Production Value by Region (2021-2032)
 - 1.3.2 World Materials Research Upright Microscope Production by Region (2021-2032)
 - 1.3.3 World Materials Research Upright Microscope Average Price by Region (2021-2032)
 - 1.3.4 North America Materials Research Upright Microscope Production (2021-2032)
 - 1.3.5 Europe Materials Research Upright Microscope Production (2021-2032)
 - 1.3.6 China Materials Research Upright Microscope Production (2021-2032)
 - 1.3.7 Japan Materials Research Upright Microscope Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Materials Research Upright Microscope Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Materials Research Upright Microscope Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Materials Research Upright Microscope Demand (2021-2032)
- 2.2 World Materials Research Upright Microscope Consumption by Region
 - 2.2.1 World Materials Research Upright Microscope Consumption by Region (2021-2026)
 - 2.2.2 World Materials Research Upright Microscope Consumption Forecast by Region (2027-2032)
- 2.3 United States Materials Research Upright Microscope Consumption (2021-2032)
- 2.4 China Materials Research Upright Microscope Consumption (2021-2032)
- 2.5 Europe Materials Research Upright Microscope Consumption (2021-2032)
- 2.6 Japan Materials Research Upright Microscope Consumption (2021-2032)

- 2.7 South Korea Materials Research Upright Microscope Consumption (2021-2032)
- 2.8 ASEAN Materials Research Upright Microscope Consumption (2021-2032)
- 2.9 India Materials Research Upright Microscope Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Materials Research Upright Microscope Production Value by Manufacturer (2021-2026)
- 3.2 World Materials Research Upright Microscope Production by Manufacturer (2021-2026)
- 3.3 World Materials Research Upright Microscope Average Price by Manufacturer (2021-2026)
- 3.4 Materials Research Upright Microscope Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Materials Research Upright Microscope Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Materials Research Upright Microscope in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Materials Research Upright Microscope in 2025
- 3.6 Materials Research Upright Microscope Market: Overall Company Footprint Analysis
 - 3.6.1 Materials Research Upright Microscope Market: Region Footprint
 - 3.6.2 Materials Research Upright Microscope Market: Company Product Type Footprint
 - 3.6.3 Materials Research Upright Microscope Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Materials Research Upright Microscope Production Value Comparison
 - 4.1.1 United States VS China: Materials Research Upright Microscope Production

Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Materials Research Upright Microscope Production

Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Materials Research Upright Microscope Production Comparison

4.2.1 United States VS China: Materials Research Upright Microscope Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Materials Research Upright Microscope Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Materials Research Upright Microscope Consumption Comparison

4.3.1 United States VS China: Materials Research Upright Microscope Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Materials Research Upright Microscope Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Materials Research Upright Microscope Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Materials Research Upright Microscope Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Materials Research Upright Microscope Production Value (2021-2026)

4.4.3 United States Based Manufacturers Materials Research Upright Microscope Production (2021-2026)

4.5 China Based Materials Research Upright Microscope Manufacturers and Market Share

4.5.1 China Based Materials Research Upright Microscope Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Materials Research Upright Microscope Production Value (2021-2026)

4.5.3 China Based Manufacturers Materials Research Upright Microscope Production (2021-2026)

4.6 Rest of World Based Materials Research Upright Microscope Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Materials Research Upright Microscope Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Materials Research Upright Microscope Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Materials Research Upright Microscope Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Materials Research Upright Microscope Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Brightfield Upright Microscope

5.2.2 Darkfield Upright Microscope

5.2.3 Polarizing Upright Microscope

5.2.4 Differential Interference Contrast Upright Microscope

5.2.5 Fluorescence Upright Microscope

5.3 Market Segment by Type

5.3.1 World Materials Research Upright Microscope Production by Type (2021-2032)

5.3.2 World Materials Research Upright Microscope Production Value by Type (2021-2032)

5.3.3 World Materials Research Upright Microscope Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY MAGNIFICATION RANGE PARAMETER

6.1 World Materials Research Upright Microscope Market Size Overview by Magnification Range Parameter: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Magnification Range Parameter

6.2.1 Below 100x

6.2.2 100x to 500x

6.2.3 500x to 1000x

6.2.4 Above 1000x

6.3 Market Segment by Magnification Range Parameter

6.3.1 World Materials Research Upright Microscope Production by Magnification Range Parameter (2021-2032)

6.3.2 World Materials Research Upright Microscope Production Value by Magnification Range Parameter (2021-2032)

6.3.3 World Materials Research Upright Microscope Average Price by Magnification Range Parameter (2021-2032)

7 MARKET ANALYSIS BY AUTOMATION LEVEL

7.1 World Materials Research Upright Microscope Market Size Overview by Automation Level: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Automation Level

7.2.1 Manual Upright Microscope

7.2.2 Semi-Automatic Upright Microscope

7.2.3 Motorized Upright Microscope

7.3 Market Segment by Automation Level

7.3.1 World Materials Research Upright Microscope Production by Automation Level (2021-2032)

7.3.2 World Materials Research Upright Microscope Production Value by Automation Level (2021-2032)

7.3.3 World Materials Research Upright Microscope Average Price by Automation Level (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Materials Research Upright Microscope Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Industrial and Mining

8.2.2 Scientific Research Unit

8.2.3 Others

8.3 Market Segment by Application

8.3.1 World Materials Research Upright Microscope Production by Application (2021-2032)

8.3.2 World Materials Research Upright Microscope Production Value by Application (2021-2032)

8.3.3 World Materials Research Upright Microscope Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Evident Scientific

9.1.1 Evident Scientific Details

9.1.2 Evident Scientific Major Business

9.1.3 Evident Scientific Materials Research Upright Microscope Product and Services

9.1.4 Evident Scientific Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Evident Scientific Recent Developments/Updates

9.1.6 Evident Scientific Competitive Strengths & Weaknesses

9.2 Zeiss

- 9.2.1 Zeiss Details
- 9.2.2 Zeiss Major Business
- 9.2.3 Zeiss Materials Research Upright Microscope Product and Services
- 9.2.4 Zeiss Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.2.5 Zeiss Recent Developments/Updates
- 9.2.6 Zeiss Competitive Strengths & Weaknesses
- 9.3 Leica Microsystems
 - 9.3.1 Leica Microsystems Details
 - 9.3.2 Leica Microsystems Major Business
 - 9.3.3 Leica Microsystems Materials Research Upright Microscope Product and Services
 - 9.3.4 Leica Microsystems Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 Leica Microsystems Recent Developments/Updates
 - 9.3.6 Leica Microsystems Competitive Strengths & Weaknesses
- 9.4 Nikon Instruments
 - 9.4.1 Nikon Instruments Details
 - 9.4.2 Nikon Instruments Major Business
 - 9.4.3 Nikon Instruments Materials Research Upright Microscope Product and Services
 - 9.4.4 Nikon Instruments Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 Nikon Instruments Recent Developments/Updates
 - 9.4.6 Nikon Instruments Competitive Strengths & Weaknesses
- 9.5 Meiji Techno
 - 9.5.1 Meiji Techno Details
 - 9.5.2 Meiji Techno Major Business
 - 9.5.3 Meiji Techno Materials Research Upright Microscope Product and Services
 - 9.5.4 Meiji Techno Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Meiji Techno Recent Developments/Updates
 - 9.5.6 Meiji Techno Competitive Strengths & Weaknesses
- 9.6 Motic
 - 9.6.1 Motic Details
 - 9.6.2 Motic Major Business
 - 9.6.3 Motic Materials Research Upright Microscope Product and Services
 - 9.6.4 Motic Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Motic Recent Developments/Updates

9.6.6 Motic Competitive Strengths & Weaknesses

9.7 Sunny Instruments

9.7.1 Sunny Instruments Details

9.7.2 Sunny Instruments Major Business

9.7.3 Sunny Instruments Materials Research Upright Microscope Product and Services

9.7.4 Sunny Instruments Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Sunny Instruments Recent Developments/Updates

9.7.6 Sunny Instruments Competitive Strengths & Weaknesses

9.8 Ningbo Yongxin Optics

9.8.1 Ningbo Yongxin Optics Details

9.8.2 Ningbo Yongxin Optics Major Business

9.8.3 Ningbo Yongxin Optics Materials Research Upright Microscope Product and Services

9.8.4 Ningbo Yongxin Optics Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Ningbo Yongxin Optics Recent Developments/Updates

9.8.6 Ningbo Yongxin Optics Competitive Strengths & Weaknesses

9.9 OPTIKA

9.9.1 OPTIKA Details

9.9.2 OPTIKA Major Business

9.9.3 OPTIKA Materials Research Upright Microscope Product and Services

9.9.4 OPTIKA Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 OPTIKA Recent Developments/Updates

9.9.6 OPTIKA Competitive Strengths & Weaknesses

9.10 Phenix Optics

9.10.1 Phenix Optics Details

9.10.2 Phenix Optics Major Business

9.10.3 Phenix Optics Materials Research Upright Microscope Product and Services

9.10.4 Phenix Optics Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Phenix Optics Recent Developments/Updates

9.10.6 Phenix Optics Competitive Strengths & Weaknesses

9.11 Chongqing Optec

9.11.1 Chongqing Optec Details

9.11.2 Chongqing Optec Major Business

9.11.3 Chongqing Optec Materials Research Upright Microscope Product and Services

9.11.4 Chongqing Optec Materials Research Upright Microscope Production, Price,

Value, Gross Margin and Market Share (2021-2026)

9.11.5 Chongqing Optec Recent Developments/Updates

9.11.6 Chongqing Optec Competitive Strengths & Weaknesses

9.12 Euromex

9.12.1 Euromex Details

9.12.2 Euromex Major Business

9.12.3 Euromex Materials Research Upright Microscope Product and Services

9.12.4 Euromex Materials Research Upright Microscope Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.12.5 Euromex Recent Developments/Updates

9.12.6 Euromex Competitive Strengths & Weaknesses

9.13 ACCU-SCOPE

9.13.1 ACCU-SCOPE Details

9.13.2 ACCU-SCOPE Major Business

9.13.3 ACCU-SCOPE Materials Research Upright Microscope Product and Services

9.13.4 ACCU-SCOPE Materials Research Upright Microscope Production, Price,

Value, Gross Margin and Market Share (2021-2026)

9.13.5 ACCU-SCOPE Recent Developments/Updates

9.13.6 ACCU-SCOPE Competitive Strengths & Weaknesses

9.14 UNITRON

9.14.1 UNITRON Details

9.14.2 UNITRON Major Business

9.14.3 UNITRON Materials Research Upright Microscope Product and Services

9.14.4 UNITRON Materials Research Upright Microscope Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.14.5 UNITRON Recent Developments/Updates

9.14.6 UNITRON Competitive Strengths & Weaknesses

9.15 Labomed

9.15.1 Labomed Details

9.15.2 Labomed Major Business

9.15.3 Labomed Materials Research Upright Microscope Product and Services

9.15.4 Labomed Materials Research Upright Microscope Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.15.5 Labomed Recent Developments/Updates

9.15.6 Labomed Competitive Strengths & Weaknesses

9.16 AmScope

9.16.1 AmScope Details

9.16.2 AmScope Major Business

9.16.3 AmScope Materials Research Upright Microscope Product and Services

9.16.4 AmScope Materials Research Upright Microscope Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 AmScope Recent Developments/Updates

9.16.6 AmScope Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Materials Research Upright Microscope Industry Chain

10.2 Materials Research Upright Microscope Upstream Analysis

10.2.1 Materials Research Upright Microscope Core Raw Materials

10.2.2 Main Manufacturers of Materials Research Upright Microscope Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Materials Research Upright Microscope Production Mode

10.6 Materials Research Upright Microscope Procurement Model

10.7 Materials Research Upright Microscope Industry Sales Model and Sales Channels

10.7.1 Materials Research Upright Microscope Sales Model

10.7.2 Materials Research Upright Microscope Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Materials Research Upright Microscope Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Materials Research Upright Microscope Production Value by Region (2021-2026) & (USD Million)

Table 3. World Materials Research Upright Microscope Production Value by Region (2027-2032) & (USD Million)

Table 4. World Materials Research Upright Microscope Production Value Market Share by Region (2021-2026)

Table 5. World Materials Research Upright Microscope Production Value Market Share by Region (2027-2032)

Table 6. World Materials Research Upright Microscope Production by Region (2021-2026) & (K Units)

Table 7. World Materials Research Upright Microscope Production by Region (2027-2032) & (K Units)

Table 8. World Materials Research Upright Microscope Production Market Share by Region (2021-2026)

Table 9. World Materials Research Upright Microscope Production Market Share by Region (2027-2032)

Table 10. World Materials Research Upright Microscope Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Materials Research Upright Microscope Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Materials Research Upright Microscope Major Market Trends

Table 13. World Materials Research Upright Microscope Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Materials Research Upright Microscope Consumption by Region (2021-2026) & (K Units)

Table 15. World Materials Research Upright Microscope Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Materials Research Upright Microscope Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Materials Research Upright Microscope Producers in 2025

Table 18. World Materials Research Upright Microscope Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Materials Research Upright Microscope Producers in 2025

Table 20. World Materials Research Upright Microscope Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Materials Research Upright Microscope Company Evaluation Quadrant

Table 22. World Materials Research Upright Microscope Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Materials Research Upright Microscope Production Site of Key Manufacturer

Table 24. Materials Research Upright Microscope Market: Company Product Type Footprint

Table 25. Materials Research Upright Microscope Market: Company Product Application Footprint

Table 26. Materials Research Upright Microscope Competitive Factors

Table 27. Materials Research Upright Microscope New Entrant and Capacity Expansion Plans

Table 28. Materials Research Upright Microscope Mergers & Acquisitions Activity

Table 29. United States VS China Materials Research Upright Microscope Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Materials Research Upright Microscope Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Materials Research Upright Microscope Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Materials Research Upright Microscope Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Materials Research Upright Microscope Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Materials Research Upright Microscope Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Materials Research Upright Microscope Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Materials Research Upright Microscope Production Market Share (2021-2026)

Table 37. China Based Materials Research Upright Microscope Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Materials Research Upright Microscope Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Materials Research Upright Microscope

Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Materials Research Upright Microscope Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Materials Research Upright Microscope Production Market Share (2021-2026)

Table 42. Rest of World Based Materials Research Upright Microscope Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Materials Research Upright Microscope Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Materials Research Upright Microscope Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Materials Research Upright Microscope Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Materials Research Upright Microscope Production Market Share (2021-2026)

Table 47. World Materials Research Upright Microscope Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Materials Research Upright Microscope Production by Type (2021-2026) & (K Units)

Table 49. World Materials Research Upright Microscope Production by Type (2027-2032) & (K Units)

Table 50. World Materials Research Upright Microscope Production Value by Type (2021-2026) & (USD Million)

Table 51. World Materials Research Upright Microscope Production Value by Type (2027-2032) & (USD Million)

Table 52. World Materials Research Upright Microscope Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Materials Research Upright Microscope Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Materials Research Upright Microscope Production Value by Magnification Range Parameter, (USD Million), 2021 & 2025 & 2032

Table 55. World Materials Research Upright Microscope Production by Magnification Range Parameter (2021-2026) & (K Units)

Table 56. World Materials Research Upright Microscope Production by Magnification Range Parameter (2027-2032) & (K Units)

Table 57. World Materials Research Upright Microscope Production Value by Magnification Range Parameter (2021-2026) & (USD Million)

Table 58. World Materials Research Upright Microscope Production Value by Magnification Range Parameter (2027-2032) & (USD Million)

Table 59. World Materials Research Upright Microscope Average Price by Magnification Range Parameter (2021-2026) & (US\$/Unit)

Table 60. World Materials Research Upright Microscope Average Price by Magnification Range Parameter (2027-2032) & (US\$/Unit)

Table 61. World Materials Research Upright Microscope Production Value by Automation Level, (USD Million), 2021 & 2025 & 2032

Table 62. World Materials Research Upright Microscope Production by Automation Level (2021-2026) & (K Units)

Table 63. World Materials Research Upright Microscope Production by Automation Level (2027-2032) & (K Units)

Table 64. World Materials Research Upright Microscope Production Value by Automation Level (2021-2026) & (USD Million)

Table 65. World Materials Research Upright Microscope Production Value by Automation Level (2027-2032) & (USD Million)

Table 66. World Materials Research Upright Microscope Average Price by Automation Level (2021-2026) & (US\$/Unit)

Table 67. World Materials Research Upright Microscope Average Price by Automation Level (2027-2032) & (US\$/Unit)

Table 68. World Materials Research Upright Microscope Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Materials Research Upright Microscope Production by Application (2021-2026) & (K Units)

Table 70. World Materials Research Upright Microscope Production by Application (2027-2032) & (K Units)

Table 71. World Materials Research Upright Microscope Production Value by Application (2021-2026) & (USD Million)

Table 72. World Materials Research Upright Microscope Production Value by Application (2027-2032) & (USD Million)

Table 73. World Materials Research Upright Microscope Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Materials Research Upright Microscope Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Evident Scientific Basic Information, Manufacturing Base and Competitors

Table 76. Evident Scientific Major Business

Table 77. Evident Scientific Materials Research Upright Microscope Product and Services

Table 78. Evident Scientific Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Evident Scientific Recent Developments/Updates
Table 80. Evident Scientific Competitive Strengths & Weaknesses
Table 81. Zeiss Basic Information, Manufacturing Base and Competitors
Table 82. Zeiss Major Business
Table 83. Zeiss Materials Research Upright Microscope Product and Services
Table 84. Zeiss Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Zeiss Recent Developments/Updates
Table 86. Zeiss Competitive Strengths & Weaknesses
Table 87. Leica Microsystems Basic Information, Manufacturing Base and Competitors
Table 88. Leica Microsystems Major Business
Table 89. Leica Microsystems Materials Research Upright Microscope Product and Services
Table 90. Leica Microsystems Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Leica Microsystems Recent Developments/Updates
Table 92. Leica Microsystems Competitive Strengths & Weaknesses
Table 93. Nikon Instruments Basic Information, Manufacturing Base and Competitors
Table 94. Nikon Instruments Major Business
Table 95. Nikon Instruments Materials Research Upright Microscope Product and Services
Table 96. Nikon Instruments Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Nikon Instruments Recent Developments/Updates
Table 98. Nikon Instruments Competitive Strengths & Weaknesses
Table 99. Meiji Techno Basic Information, Manufacturing Base and Competitors
Table 100. Meiji Techno Major Business
Table 101. Meiji Techno Materials Research Upright Microscope Product and Services
Table 102. Meiji Techno Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Meiji Techno Recent Developments/Updates
Table 104. Meiji Techno Competitive Strengths & Weaknesses
Table 105. Motic Basic Information, Manufacturing Base and Competitors
Table 106. Motic Major Business
Table 107. Motic Materials Research Upright Microscope Product and Services

Table 108. Motic Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Motic Recent Developments/Updates

Table 110. Motic Competitive Strengths & Weaknesses

Table 111. Sunny Instruments Basic Information, Manufacturing Base and Competitors

Table 112. Sunny Instruments Major Business

Table 113. Sunny Instruments Materials Research Upright Microscope Product and Services

Table 114. Sunny Instruments Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Sunny Instruments Recent Developments/Updates

Table 116. Sunny Instruments Competitive Strengths & Weaknesses

Table 117. Ningbo Yongxin Optics Basic Information, Manufacturing Base and Competitors

Table 118. Ningbo Yongxin Optics Major Business

Table 119. Ningbo Yongxin Optics Materials Research Upright Microscope Product and Services

Table 120. Ningbo Yongxin Optics Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Ningbo Yongxin Optics Recent Developments/Updates

Table 122. Ningbo Yongxin Optics Competitive Strengths & Weaknesses

Table 123. OPTIKA Basic Information, Manufacturing Base and Competitors

Table 124. OPTIKA Major Business

Table 125. OPTIKA Materials Research Upright Microscope Product and Services

Table 126. OPTIKA Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. OPTIKA Recent Developments/Updates

Table 128. OPTIKA Competitive Strengths & Weaknesses

Table 129. Phenix Optics Basic Information, Manufacturing Base and Competitors

Table 130. Phenix Optics Major Business

Table 131. Phenix Optics Materials Research Upright Microscope Product and Services

Table 132. Phenix Optics Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Phenix Optics Recent Developments/Updates

Table 134. Phenix Optics Competitive Strengths & Weaknesses
Table 135. Chongqing Optec Basic Information, Manufacturing Base and Competitors
Table 136. Chongqing Optec Major Business
Table 137. Chongqing Optec Materials Research Upright Microscope Product and Services
Table 138. Chongqing Optec Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Chongqing Optec Recent Developments/Updates
Table 140. Chongqing Optec Competitive Strengths & Weaknesses
Table 141. Euromex Basic Information, Manufacturing Base and Competitors
Table 142. Euromex Major Business
Table 143. Euromex Materials Research Upright Microscope Product and Services
Table 144. Euromex Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Euromex Recent Developments/Updates
Table 146. Euromex Competitive Strengths & Weaknesses
Table 147. ACCU-SCOPE Basic Information, Manufacturing Base and Competitors
Table 148. ACCU-SCOPE Major Business
Table 149. ACCU-SCOPE Materials Research Upright Microscope Product and Services
Table 150. ACCU-SCOPE Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 151. ACCU-SCOPE Recent Developments/Updates
Table 152. ACCU-SCOPE Competitive Strengths & Weaknesses
Table 153. UNITRON Basic Information, Manufacturing Base and Competitors
Table 154. UNITRON Major Business
Table 155. UNITRON Materials Research Upright Microscope Product and Services
Table 156. UNITRON Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 157. UNITRON Recent Developments/Updates
Table 158. UNITRON Competitive Strengths & Weaknesses
Table 159. Labomed Basic Information, Manufacturing Base and Competitors
Table 160. Labomed Major Business
Table 161. Labomed Materials Research Upright Microscope Product and Services
Table 162. Labomed Materials Research Upright Microscope Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Labomed Recent Developments/Updates

Table 164. Labomed Competitive Strengths & Weaknesses

Table 165. AmScope Basic Information, Manufacturing Base and Competitors

Table 166. AmScope Major Business

Table 167. AmScope Materials Research Upright Microscope Product and Services

Table 168. AmScope Materials Research Upright Microscope Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. AmScope Recent Developments/Updates

Table 170. AmScope Competitive Strengths & Weaknesses

Table 171. Global Key Players of Materials Research Upright Microscope Upstream (Raw Materials)

Table 172. Global Materials Research Upright Microscope Typical Customers

Table 173. Materials Research Upright Microscope Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Materials Research Upright Microscope Picture

Figure 2. World Materials Research Upright Microscope Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Materials Research Upright Microscope Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Materials Research Upright Microscope Production (2021-2032) & (K Units)

Figure 5. World Materials Research Upright Microscope Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Materials Research Upright Microscope Production Value Market Share by Region (2021-2032)

Figure 7. World Materials Research Upright Microscope Production Market Share by Region (2021-2032)

Figure 8. North America Materials Research Upright Microscope Production (2021-2032) & (K Units)

Figure 9. Europe Materials Research Upright Microscope Production (2021-2032) & (K Units)

Figure 10. China Materials Research Upright Microscope Production (2021-2032) & (K Units)

Figure 11. Japan Materials Research Upright Microscope Production (2021-2032) & (K Units)

Figure 12. Materials Research Upright Microscope Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Materials Research Upright Microscope Consumption (2021-2032) & (K Units)

Figure 15. World Materials Research Upright Microscope Consumption Market Share by Region (2021-2032)

Figure 16. United States Materials Research Upright Microscope Consumption (2021-2032) & (K Units)

Figure 17. China Materials Research Upright Microscope Consumption (2021-2032) & (K Units)

Figure 18. Europe Materials Research Upright Microscope Consumption (2021-2032) & (K Units)

Figure 19. Japan Materials Research Upright Microscope Consumption (2021-2032) & (K Units)

Figure 20. South Korea Materials Research Upright Microscope Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Materials Research Upright Microscope Consumption (2021-2032) & (K Units)

Figure 22. India Materials Research Upright Microscope Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Materials Research Upright Microscope by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Materials Research Upright Microscope Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Materials Research Upright Microscope Markets in 2025

Figure 26. United States VS China: Materials Research Upright Microscope Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Materials Research Upright Microscope Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Materials Research Upright Microscope Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Materials Research Upright Microscope Production Market Share 2025

Figure 30. China Based Manufacturers Materials Research Upright Microscope Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Materials Research Upright Microscope Production Market Share 2025

Figure 32. World Materials Research Upright Microscope Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Materials Research Upright Microscope Production Value Market Share by Type in 2025

Figure 34. Brightfield Upright Microscope

Figure 35. Darkfield Upright Microscope

Figure 36. Polarizing Upright Microscope

Figure 37. Differential Interference Contrast Upright Microscope

Figure 38. Fluorescence Upright Microscope

Figure 39. World Materials Research Upright Microscope Production Market Share by Type (2021-2032)

Figure 40. World Materials Research Upright Microscope Production Value Market Share by Type (2021-2032)

Figure 41. World Materials Research Upright Microscope Average Price by Type (2021-2032) & (US\$/Unit)

Figure 42. World Materials Research Upright Microscope Production Value by Magnification Range Parameter, (USD Million), 2021 & 2025 & 2032

Figure 43. World Materials Research Upright Microscope Production Value Market Share by Magnification Range Parameter in 2025

Figure 44. Below 100x

Figure 45. 100x to 500x

Figure 46. 500x to 1000x

Figure 47. Above 1000x

Figure 48. World Materials Research Upright Microscope Production Market Share by Magnification Range Parameter (2021-2032)

Figure 49. World Materials Research Upright Microscope Production Value Market Share by Magnification Range Parameter (2021-2032)

Figure 50. World Materials Research Upright Microscope Average Price by Magnification Range Parameter (2021-2032) & (US\$/Unit)

Figure 51. World Materials Research Upright Microscope Production Value by Automation Level, (USD Million), 2021 & 2025 & 2032

Figure 52. World Materials Research Upright Microscope Production Value Market Share by Automation Level in 2025

Figure 53. Manual Upright Microscope

Figure 54. Semi-Automatic Upright Microscope

Figure 55. Motorized Upright Microscope

Figure 56. World Materials Research Upright Microscope Production Market Share by Automation Level (2021-2032)

Figure 57. World Materials Research Upright Microscope Production Value Market Share by Automation Level (2021-2032)

Figure 58. World Materials Research Upright Microscope Average Price by Automation Level (2021-2032) & (US\$/Unit)

Figure 59. World Materials Research Upright Microscope Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 60. World Materials Research Upright Microscope Production Value Market Share by Application in 2025

Figure 61. Industrial and Mining

Figure 62. Scientific Research Unit

Figure 63. Others

Figure 64. World Materials Research Upright Microscope Production Market Share by Application (2021-2032)

Figure 65. World Materials Research Upright Microscope Production Value Market Share by Application (2021-2032)

Figure 66. World Materials Research Upright Microscope Average Price by Application

(2021-2032) & (US\$/Unit)

Figure 67. Materials Research Upright Microscope Industry Chain

Figure 68. Materials Research Upright Microscope Procurement Model

Figure 69. Materials Research Upright Microscope Sales Model

Figure 70. Materials Research Upright Microscope Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global Materials Research Upright Microscope Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GB6641CC04D5EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GB6641CC04D5EN.html>