

Global Single-use Light-protected IV Catheter Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GB45F2978E9CEN.html>

Date: July 2026

Pages: 117

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

ID: GB45F2978E9CEN

Abstracts

The global Single-use Light-protected IV Catheter market size is expected to reach \$ 1332 million by 2032, rising at a market growth of 6.1% CAGR during the forecast period (2026-2032).

Single-use Light-protected IV Catheter refers to a disposable intravenous access device designed to provide safe and reliable venous entry while protecting light-sensitive medications during infusion therapy. The device typically includes a flexible catheter, a sharp introducer needle, a hub, extension components, and light-blocking structures or coatings that reduce exposure of medications to ambient light. By limiting light-induced degradation, the catheter helps maintain drug stability, efficacy, and quality throughout the infusion process.

These catheters are manufactured in various gauges, lengths, and safety configurations to accommodate different clinical needs, such as peripheral intravenous (PIV) access or central venous access (CVC). Advanced designs may incorporate needle-stick prevention systems, positive-pressure connectors, and closed infusion systems to enhance patient safety and clinical reliability. Single-use light-protected IV catheters are particularly important for administering photosensitive drugs such as chemotherapy agents, vitamins, and parenteral nutrition, ensuring accurate dosing and minimizing medication waste. In addition, the flexible polyurethane or other biocompatible materials reduce patient discomfort, risk of thrombophlebitis, and vascular injury, making them suitable for both short-term and prolonged intravenous therapies across hospitals, outpatient clinics, home care, and specialized infusion centers.

In 2025, global Single-use Light-protected IV Catheter production reached approximately 301 million units, with an average market price of around US\$2.84 per

unit.

The global market for single-use light-protected IV catheters has grown steadily as healthcare providers increasingly prioritize patient safety, medication protection, and infusion quality management. The demand for these devices is particularly high in oncology, intensive care, neonatal medicine, nutritional therapy, and other clinical scenarios involving photosensitive medications. Hospitals, outpatient centers, home care, and long-term care facilities require these products to maintain drug efficacy, reduce medication degradation, and improve treatment outcomes.

Market expansion is driven by several factors. The prevalence of chronic diseases, increased use of complex pharmaceutical formulations, expanding healthcare infrastructure, and growing awareness of patient safety contribute to rising demand for light-protective IV catheters. Technological advancements in catheter materials, light-shielding structures, safety mechanisms, and infection-control features enhance product performance, broaden clinical adoption, and improve operational efficiency. Regulatory compliance and standardized protocols in developed markets further encourage the use of these devices.

Regionally, North America and Europe are mature markets with high adoption rates due to established healthcare infrastructure, strict infusion safety standards, and widespread use of high-value pharmaceuticals. Asia-Pacific is the fastest-growing region driven by hospital capacity expansion, healthcare modernization, and rising awareness of infusion safety and quality. Emerging markets in Latin America, the Middle East, and Africa are gradually adopting light-protective IV catheters as healthcare systems improve and clinical standards increase.

Challenges in the market include higher unit costs compared with standard IV catheters, regulatory compliance requirements, and the need for clinician training to ensure proper use. Manufacturers continue to invest in innovation, material optimization, integrated safety features, and smart infusion system compatibility. Future trends are expected to focus on multifunctional designs that combine light protection, needle safety, infection prevention, and intelligent infusion system integration to further enhance patient care and clinical efficiency.

This report studies the global Single-use Light-protected IV Catheter production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Single-use

Light-protected IV Catheter 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 Single-use Light-protected IV Catheter that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Single-use Light-protected IV Catheter total production and demand, 2021-2032, (K Units)

Global Single-use Light-protected IV Catheter total production value, 2021-2032, (USD Million)

Global Single-use Light-protected IV Catheter production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Single-use Light-protected IV Catheter consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Single-use Light-protected IV Catheter domestic production, consumption, key domestic manufacturers and share

Global Single-use Light-protected IV Catheter production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Single-use Light-protected IV Catheter production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Single-use Light-protected IV Catheter production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Single-use Light-protected IV Catheter 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 Becton Dickinson (BD), B. Braun, Terumo, Nipro, Teleflex, Smiths Medical, Ande Medical, Weigao Group, Suzhou Linhwa Medical, Foshan Special Medical, 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 Single-use Light-protected IV Catheter 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 Single-use Light-protected IV Catheter Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Single-use Light-protected IV Catheter Market, Segmentation by Type:

Integrated Type

Separated Type

Global Single-use Light-protected IV Catheter Market, Segmentation by Safety Function:

Standard Light-Protective IV Cannula

Safety Light-Protective IV Cannula

Positive Pressure Light-Protective IV Cannula

Global Single-use Light-protected IV Catheter Market, Segmentation by Application:

Hospital

Clinical

Home Care

Others

Companies Profiled:

Becton Dickinson (BD)

B. Braun

Terumo

Nipro

Teleflex

Smiths Medical

Ande Medical

Weigao Group

Suzhou Linhwa Medical

Foshan Special Medical

Weihai Jierui Medical Products

Jiangxi Hongda Medical

Beijing Fert Technology

Henan Shuguang Hzk Biological

Key Questions Answered:

1. How big is the global Single-use Light-protected IV Catheter market?
2. What is the demand of the global Single-use Light-protected IV Catheter market?
3. What is the year over year growth of the global Single-use Light-protected IV Catheter market?
4. What is the production and production value of the global Single-use Light-protected IV Catheter market?
5. Who are the key producers in the global Single-use Light-protected IV Catheter market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World Single-use Light-protected IV Catheter Demand (2021-2032)
- 2.2 World Single-use Light-protected IV Catheter Consumption by Region
 - 2.2.1 World Single-use Light-protected IV Catheter Consumption by Region (2021-2026)
 - 2.2.2 World Single-use Light-protected IV Catheter Consumption Forecast by Region (2027-2032)
- 2.3 United States Single-use Light-protected IV Catheter Consumption (2021-2032)
- 2.4 China Single-use Light-protected IV Catheter Consumption (2021-2032)
- 2.5 Europe Single-use Light-protected IV Catheter Consumption (2021-2032)
- 2.6 Japan Single-use Light-protected IV Catheter Consumption (2021-2032)
- 2.7 South Korea Single-use Light-protected IV Catheter Consumption (2021-2032)

2.8 ASEAN Single-use Light-protected IV Catheter Consumption (2021-2032)

2.9 India Single-use Light-protected IV Catheter Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Single-use Light-protected IV Catheter Production Value by Manufacturer (2021-2026)

3.2 World Single-use Light-protected IV Catheter Production by Manufacturer (2021-2026)

3.3 World Single-use Light-protected IV Catheter Average Price by Manufacturer (2021-2026)

3.4 Single-use Light-protected IV Catheter Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Single-use Light-protected IV Catheter Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Single-use Light-protected IV Catheter in 2025

3.5.3 Global Concentration Ratios (CR8) for Single-use Light-protected IV Catheter in 2025

3.6 Single-use Light-protected IV Catheter Market: Overall Company Footprint Analysis

3.6.1 Single-use Light-protected IV Catheter Market: Region Footprint

3.6.2 Single-use Light-protected IV Catheter Market: Company Product Type Footprint

3.6.3 Single-use Light-protected IV Catheter 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: Single-use Light-protected IV Catheter Production Value Comparison

4.1.1 United States VS China: Single-use Light-protected IV Catheter Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Single-use Light-protected IV Catheter Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Single-use Light-protected IV Catheter Production Comparison

4.2.1 United States VS China: Single-use Light-protected IV Catheter Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Single-use Light-protected IV Catheter Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Single-use Light-protected IV Catheter Consumption Comparison

4.3.1 United States VS China: Single-use Light-protected IV Catheter Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Single-use Light-protected IV Catheter Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Single-use Light-protected IV Catheter Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Single-use Light-protected IV Catheter Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Single-use Light-protected IV Catheter Production Value (2021-2026)

4.4.3 United States Based Manufacturers Single-use Light-protected IV Catheter Production (2021-2026)

4.5 China Based Single-use Light-protected IV Catheter Manufacturers and Market Share

4.5.1 China Based Single-use Light-protected IV Catheter Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Single-use Light-protected IV Catheter Production Value (2021-2026)

4.5.3 China Based Manufacturers Single-use Light-protected IV Catheter Production (2021-2026)

4.6 Rest of World Based Single-use Light-protected IV Catheter Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Single-use Light-protected IV Catheter Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Single-use Light-protected IV Catheter Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Single-use Light-protected IV Catheter Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Single-use Light-protected IV Catheter Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Integrated Type

5.2.2 Separated Type

5.3 Market Segment by Type

5.3.1 World Single-use Light-protected IV Catheter Production by Type (2021-2032)

5.3.2 World Single-use Light-protected IV Catheter Production Value by Type (2021-2032)

5.3.3 World Single-use Light-protected IV Catheter Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY SAFETY FUNCTION

6.1 World Single-use Light-protected IV Catheter Market Size Overview by Safety Function: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Safety Function

6.2.1 Standard Light-Protective IV Cannula

6.2.2 Safety Light-Protective IV Cannula

6.2.3 Positive Pressure Light-Protective IV Cannula

6.3 Market Segment by Safety Function

6.3.1 World Single-use Light-protected IV Catheter Production by Safety Function (2021-2032)

6.3.2 World Single-use Light-protected IV Catheter Production Value by Safety Function (2021-2032)

6.3.3 World Single-use Light-protected IV Catheter Average Price by Safety Function (2021-2032)

7 MARKET ANALYSIS BY APPLICATION

7.1 World Single-use Light-protected IV Catheter Market Size Overview by Application: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Application

7.2.1 Hospital

7.2.2 Clinical

7.2.3 Home Care

7.2.4 Others

7.3 Market Segment by Application

7.3.1 World Single-use Light-protected IV Catheter Production by Application

(2021-2032)

7.3.2 World Single-use Light-protected IV Catheter Production Value by Application

(2021-2032)

7.3.3 World Single-use Light-protected IV Catheter Average Price by Application

(2021-2032)

8 COMPANY PROFILES

8.1 Becton Dickinson (BD)

8.1.1 Becton Dickinson (BD) Details

8.1.2 Becton Dickinson (BD) Major Business

8.1.3 Becton Dickinson (BD) Single-use Light-protected IV Catheter Product and Services

8.1.4 Becton Dickinson (BD) Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.1.5 Becton Dickinson (BD) Recent Developments/Updates

8.1.6 Becton Dickinson (BD) Competitive Strengths & Weaknesses

8.2 B. Braun

8.2.1 B. Braun Details

8.2.2 B. Braun Major Business

8.2.3 B. Braun Single-use Light-protected IV Catheter Product and Services

8.2.4 B. Braun Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.2.5 B. Braun Recent Developments/Updates

8.2.6 B. Braun Competitive Strengths & Weaknesses

8.3 Terumo

8.3.1 Terumo Details

8.3.2 Terumo Major Business

8.3.3 Terumo Single-use Light-protected IV Catheter Product and Services

8.3.4 Terumo Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)

8.3.5 Terumo Recent Developments/Updates

8.3.6 Terumo Competitive Strengths & Weaknesses

8.4 Nipro

8.4.1 Nipro Details

8.4.2 Nipro Major Business

8.4.3 Nipro Single-use Light-protected IV Catheter Product and Services

8.4.4 Nipro Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 8.4.5 Nipro Recent Developments/Updates
- 8.4.6 Nipro Competitive Strengths & Weaknesses
- 8.5 Teleflex
 - 8.5.1 Teleflex Details
 - 8.5.2 Teleflex Major Business
 - 8.5.3 Teleflex Single-use Light-protected IV Catheter Product and Services
 - 8.5.4 Teleflex Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.5.5 Teleflex Recent Developments/Updates
 - 8.5.6 Teleflex Competitive Strengths & Weaknesses
- 8.6 Smiths Medical
 - 8.6.1 Smiths Medical Details
 - 8.6.2 Smiths Medical Major Business
 - 8.6.3 Smiths Medical Single-use Light-protected IV Catheter Product and Services
 - 8.6.4 Smiths Medical Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.6.5 Smiths Medical Recent Developments/Updates
 - 8.6.6 Smiths Medical Competitive Strengths & Weaknesses
- 8.7 Ande Medical
 - 8.7.1 Ande Medical Details
 - 8.7.2 Ande Medical Major Business
 - 8.7.3 Ande Medical Single-use Light-protected IV Catheter Product and Services
 - 8.7.4 Ande Medical Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.7.5 Ande Medical Recent Developments/Updates
 - 8.7.6 Ande Medical Competitive Strengths & Weaknesses
- 8.8 Weigao Group
 - 8.8.1 Weigao Group Details
 - 8.8.2 Weigao Group Major Business
 - 8.8.3 Weigao Group Single-use Light-protected IV Catheter Product and Services
 - 8.8.4 Weigao Group Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.8.5 Weigao Group Recent Developments/Updates
 - 8.8.6 Weigao Group Competitive Strengths & Weaknesses
- 8.9 Suzhou Linhwa Medical
 - 8.9.1 Suzhou Linhwa Medical Details
 - 8.9.2 Suzhou Linhwa Medical Major Business
 - 8.9.3 Suzhou Linhwa Medical Single-use Light-protected IV Catheter Product and Services

- 8.9.4 Suzhou Linhwa Medical Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.9.5 Suzhou Linhwa Medical Recent Developments/Updates
- 8.9.6 Suzhou Linhwa Medical Competitive Strengths & Weaknesses
- 8.10 Foshan Special Medical
 - 8.10.1 Foshan Special Medical Details
 - 8.10.2 Foshan Special Medical Major Business
 - 8.10.3 Foshan Special Medical Single-use Light-protected IV Catheter Product and Services
 - 8.10.4 Foshan Special Medical Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.10.5 Foshan Special Medical Recent Developments/Updates
 - 8.10.6 Foshan Special Medical Competitive Strengths & Weaknesses
- 8.11 Weihai Jierui Medical Products
 - 8.11.1 Weihai Jierui Medical Products Details
 - 8.11.2 Weihai Jierui Medical Products Major Business
 - 8.11.3 Weihai Jierui Medical Products Single-use Light-protected IV Catheter Product and Services
 - 8.11.4 Weihai Jierui Medical Products Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.11.5 Weihai Jierui Medical Products Recent Developments/Updates
 - 8.11.6 Weihai Jierui Medical Products Competitive Strengths & Weaknesses
- 8.12 Jiangxi Hongda Medical
 - 8.12.1 Jiangxi Hongda Medical Details
 - 8.12.2 Jiangxi Hongda Medical Major Business
 - 8.12.3 Jiangxi Hongda Medical Single-use Light-protected IV Catheter Product and Services
 - 8.12.4 Jiangxi Hongda Medical Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.12.5 Jiangxi Hongda Medical Recent Developments/Updates
 - 8.12.6 Jiangxi Hongda Medical Competitive Strengths & Weaknesses
- 8.13 Beijing Fert Technology
 - 8.13.1 Beijing Fert Technology Details
 - 8.13.2 Beijing Fert Technology Major Business
 - 8.13.3 Beijing Fert Technology Single-use Light-protected IV Catheter Product and Services
 - 8.13.4 Beijing Fert Technology Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.13.5 Beijing Fert Technology Recent Developments/Updates

- 8.13.6 Beijing Fert Technology Competitive Strengths & Weaknesses
- 8.14 Henan Shuguang Hzk Biological
 - 8.14.1 Henan Shuguang Hzk Biological Details
 - 8.14.2 Henan Shuguang Hzk Biological Major Business
 - 8.14.3 Henan Shuguang Hzk Biological Single-use Light-protected IV Catheter Product and Services
 - 8.14.4 Henan Shuguang Hzk Biological Single-use Light-protected IV Catheter Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.14.5 Henan Shuguang Hzk Biological Recent Developments/Updates
 - 8.14.6 Henan Shuguang Hzk Biological Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

- 9.1 Single-use Light-protected IV Catheter Industry Chain
- 9.2 Single-use Light-protected IV Catheter Upstream Analysis
 - 9.2.1 Single-use Light-protected IV Catheter Core Raw Materials
 - 9.2.2 Main Manufacturers of Single-use Light-protected IV Catheter Core Raw Materials
- 9.3 Midstream Analysis
- 9.4 Downstream Analysis
- 9.5 Single-use Light-protected IV Catheter Production Mode
- 9.6 Single-use Light-protected IV Catheter Procurement Model
- 9.7 Single-use Light-protected IV Catheter Industry Sales Model and Sales Channels
 - 9.7.1 Single-use Light-protected IV Catheter Sales Model
 - 9.7.2 Single-use Light-protected IV Catheter Typical Distributors

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Single-use Light-protected IV Catheter Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Single-use Light-protected IV Catheter Production Value by Region (2021-2026) & (USD Million)

Table 3. World Single-use Light-protected IV Catheter Production Value by Region (2027-2032) & (USD Million)

Table 4. World Single-use Light-protected IV Catheter Production Value Market Share by Region (2021-2026)

Table 5. World Single-use Light-protected IV Catheter Production Value Market Share by Region (2027-2032)

Table 6. World Single-use Light-protected IV Catheter Production by Region (2021-2026) & (K Units)

Table 7. World Single-use Light-protected IV Catheter Production by Region (2027-2032) & (K Units)

Table 8. World Single-use Light-protected IV Catheter Production Market Share by Region (2021-2026)

Table 9. World Single-use Light-protected IV Catheter Production Market Share by Region (2027-2032)

Table 10. World Single-use Light-protected IV Catheter Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Single-use Light-protected IV Catheter Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Single-use Light-protected IV Catheter Major Market Trends

Table 13. World Single-use Light-protected IV Catheter Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Single-use Light-protected IV Catheter Consumption by Region (2021-2026) & (K Units)

Table 15. World Single-use Light-protected IV Catheter Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Single-use Light-protected IV Catheter Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Single-use Light-protected IV Catheter Producers in 2025

Table 18. World Single-use Light-protected IV Catheter Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Single-use Light-protected IV Catheter Producers in 2025

Table 20. World Single-use Light-protected IV Catheter Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Single-use Light-protected IV Catheter Company Evaluation Quadrant

Table 22. World Single-use Light-protected IV Catheter Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Single-use Light-protected IV Catheter Production Site of Key Manufacturer

Table 24. Single-use Light-protected IV Catheter Market: Company Product Type Footprint

Table 25. Single-use Light-protected IV Catheter Market: Company Product Application Footprint

Table 26. Single-use Light-protected IV Catheter Competitive Factors

Table 27. Single-use Light-protected IV Catheter New Entrant and Capacity Expansion Plans

Table 28. Single-use Light-protected IV Catheter Mergers & Acquisitions Activity

Table 29. United States VS China Single-use Light-protected IV Catheter Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Single-use Light-protected IV Catheter Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Single-use Light-protected IV Catheter Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Single-use Light-protected IV Catheter Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Single-use Light-protected IV Catheter Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Single-use Light-protected IV Catheter Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Single-use Light-protected IV Catheter Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Single-use Light-protected IV Catheter Production Market Share (2021-2026)

Table 37. China Based Single-use Light-protected IV Catheter Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Single-use Light-protected IV Catheter Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Single-use Light-protected IV Catheter Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Single-use Light-protected IV Catheter Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers Single-use Light-protected IV Catheter Production Market Share (2021-2026)

Table 42. Rest of World Based Single-use Light-protected IV Catheter Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Single-use Light-protected IV Catheter Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Single-use Light-protected IV Catheter Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Single-use Light-protected IV Catheter Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Single-use Light-protected IV Catheter Production Market Share (2021-2026)

Table 47. World Single-use Light-protected IV Catheter Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Single-use Light-protected IV Catheter Production by Type (2021-2026) & (K Units)

Table 49. World Single-use Light-protected IV Catheter Production by Type (2027-2032) & (K Units)

Table 50. World Single-use Light-protected IV Catheter Production Value by Type (2021-2026) & (USD Million)

Table 51. World Single-use Light-protected IV Catheter Production Value by Type (2027-2032) & (USD Million)

Table 52. World Single-use Light-protected IV Catheter Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Single-use Light-protected IV Catheter Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Single-use Light-protected IV Catheter Production Value by Safety Function, (USD Million), 2021 & 2025 & 2032

Table 55. World Single-use Light-protected IV Catheter Production by Safety Function (2021-2026) & (K Units)

Table 56. World Single-use Light-protected IV Catheter Production by Safety Function (2027-2032) & (K Units)

Table 57. World Single-use Light-protected IV Catheter Production Value by Safety Function (2021-2026) & (USD Million)

Table 58. World Single-use Light-protected IV Catheter Production Value by Safety Function (2027-2032) & (USD Million)

Table 59. World Single-use Light-protected IV Catheter Average Price by Safety

Function (2021-2026) & (US\$/Unit)

Table 60. World Single-use Light-protected IV Catheter Average Price by Safety Function (2027-2032) & (US\$/Unit)

Table 61. World Single-use Light-protected IV Catheter Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 62. World Single-use Light-protected IV Catheter Production by Application (2021-2026) & (K Units)

Table 63. World Single-use Light-protected IV Catheter Production by Application (2027-2032) & (K Units)

Table 64. World Single-use Light-protected IV Catheter Production Value by Application (2021-2026) & (USD Million)

Table 65. World Single-use Light-protected IV Catheter Production Value by Application (2027-2032) & (USD Million)

Table 66. World Single-use Light-protected IV Catheter Average Price by Application (2021-2026) & (US\$/Unit)

Table 67. World Single-use Light-protected IV Catheter Average Price by Application (2027-2032) & (US\$/Unit)

Table 68. Becton Dickinson (BD) Basic Information, Manufacturing Base and Competitors

Table 69. Becton Dickinson (BD) Major Business

Table 70. Becton Dickinson (BD) Single-use Light-protected IV Catheter Product and Services

Table 71. Becton Dickinson (BD) Single-use Light-protected IV Catheter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Becton Dickinson (BD) Recent Developments/Updates

Table 73. Becton Dickinson (BD) Competitive Strengths & Weaknesses

Table 74. B. Braun Basic Information, Manufacturing Base and Competitors

Table 75. B. Braun Major Business

Table 76. B. Braun Single-use Light-protected IV Catheter Product and Services

Table 77. B. Braun Single-use Light-protected IV Catheter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 78. B. Braun Recent Developments/Updates

Table 79. B. Braun Competitive Strengths & Weaknesses

Table 80. Terumo Basic Information, Manufacturing Base and Competitors

Table 81. Terumo Major Business

Table 82. Terumo Single-use Light-protected IV Catheter Product and Services

Table 83. Terumo Single-use Light-protected IV Catheter Production (K Units), Price

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

Table 84. Terumo Recent Developments/Updates

Table 85. Terumo Competitive Strengths & Weaknesses

Table 86. Nipro Basic Information, Manufacturing Base and Competitors

Table 87. Nipro Major Business

Table 88. Nipro Single-use Light-protected IV Catheter Product and Services

Table 89. Nipro Single-use Light-protected IV Catheter Production (K Units), Price
(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 90. Nipro Recent Developments/Updates

Table 91. Nipro Competitive Strengths & Weaknesses

Table 92. Teleflex Basic Information, Manufacturing Base and Competitors

Table 93. Teleflex Major Business

Table 94. Teleflex Single-use Light-protected IV Catheter Product and Services

Table 95. Teleflex Single-use Light-protected IV Catheter Production (K Units), Price
(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 96. Teleflex Recent Developments/Updates

Table 97. Teleflex Competitive Strengths & Weaknesses

Table 98. Smiths Medical Basic Information, Manufacturing Base and Competitors

Table 99. Smiths Medical Major Business

Table 100. Smiths Medical Single-use Light-protected IV Catheter Product and Services

Table 101. Smiths Medical Single-use Light-protected IV Catheter Production (K Units),
Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 102. Smiths Medical Recent Developments/Updates

Table 103. Smiths Medical Competitive Strengths & Weaknesses

Table 104. Ande Medical Basic Information, Manufacturing Base and Competitors

Table 105. Ande Medical Major Business

Table 106. Ande Medical Single-use Light-protected IV Catheter Product and Services

Table 107. Ande Medical Single-use Light-protected IV Catheter Production (K Units),
Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 108. Ande Medical Recent Developments/Updates

Table 109. Ande Medical Competitive Strengths & Weaknesses

Table 110. Weigao Group Basic Information, Manufacturing Base and Competitors

Table 111. Weigao Group Major Business

Table 112. Weigao Group Single-use Light-protected IV Catheter Product and Services

Table 113. Weigao Group Single-use Light-protected IV Catheter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 114. Weigao Group Recent Developments/Updates

Table 115. Weigao Group Competitive Strengths & Weaknesses

Table 116. Suzhou Linhwa Medical Basic Information, Manufacturing Base and Competitors

Table 117. Suzhou Linhwa Medical Major Business

Table 118. Suzhou Linhwa Medical Single-use Light-protected IV Catheter Product and Services

Table 119. Suzhou Linhwa Medical Single-use Light-protected IV Catheter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. Suzhou Linhwa Medical Recent Developments/Updates

Table 121. Suzhou Linhwa Medical Competitive Strengths & Weaknesses

Table 122. Foshan Special Medical Basic Information, Manufacturing Base and Competitors

Table 123. Foshan Special Medical Major Business

Table 124. Foshan Special Medical Single-use Light-protected IV Catheter Product and Services

Table 125. Foshan Special Medical Single-use Light-protected IV Catheter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. Foshan Special Medical Recent Developments/Updates

Table 127. Foshan Special Medical Competitive Strengths & Weaknesses

Table 128. Weihai Jierui Medical Products Basic Information, Manufacturing Base and Competitors

Table 129. Weihai Jierui Medical Products Major Business

Table 130. Weihai Jierui Medical Products Single-use Light-protected IV Catheter Product and Services

Table 131. Weihai Jierui Medical Products Single-use Light-protected IV Catheter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. Weihai Jierui Medical Products Recent Developments/Updates

Table 133. Weihai Jierui Medical Products Competitive Strengths & Weaknesses

Table 134. Jiangxi Hongda Medical Basic Information, Manufacturing Base and Competitors

Table 135. Jiangxi Hongda Medical Major Business

Table 136. Jiangxi Hongda Medical Single-use Light-protected IV Catheter Product and

Services

Table 137. Jiangxi Hongda Medical Single-use Light-protected IV Catheter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 138. Jiangxi Hongda Medical Recent Developments/Updates

Table 139. Jiangxi Hongda Medical Competitive Strengths & Weaknesses

Table 140. Beijing Fert Technology Basic Information, Manufacturing Base and Competitors

Table 141. Beijing Fert Technology Major Business

Table 142. Beijing Fert Technology Single-use Light-protected IV Catheter Product and Services

Table 143. Beijing Fert Technology Single-use Light-protected IV Catheter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 144. Beijing Fert Technology Recent Developments/Updates

Table 145. Beijing Fert Technology Competitive Strengths & Weaknesses

Table 146. Henan Shuguang Hzk Biological Basic Information, Manufacturing Base and Competitors

Table 147. Henan Shuguang Hzk Biological Major Business

Table 148. Henan Shuguang Hzk Biological Single-use Light-protected IV Catheter Product and Services

Table 149. Henan Shuguang Hzk Biological Single-use Light-protected IV Catheter Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 150. Henan Shuguang Hzk Biological Recent Developments/Updates

Table 151. Henan Shuguang Hzk Biological Competitive Strengths & Weaknesses

Table 152. Global Key Players of Single-use Light-protected IV Catheter Upstream (Raw Materials)

Table 153. Global Single-use Light-protected IV Catheter Typical Customers

Table 154. Single-use Light-protected IV Catheter Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Single-use Light-protected IV Catheter Picture

Figure 2. World Single-use Light-protected IV Catheter Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Single-use Light-protected IV Catheter Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Single-use Light-protected IV Catheter Production (2021-2032) & (K Units)

Figure 5. World Single-use Light-protected IV Catheter Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Single-use Light-protected IV Catheter Production Value Market Share by Region (2021-2032)

Figure 7. World Single-use Light-protected IV Catheter Production Market Share by Region (2021-2032)

Figure 8. North America Single-use Light-protected IV Catheter Production (2021-2032) & (K Units)

Figure 9. Europe Single-use Light-protected IV Catheter Production (2021-2032) & (K Units)

Figure 10. China Single-use Light-protected IV Catheter Production (2021-2032) & (K Units)

Figure 11. Japan Single-use Light-protected IV Catheter Production (2021-2032) & (K Units)

Figure 12. Single-use Light-protected IV Catheter Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Single-use Light-protected IV Catheter Consumption (2021-2032) & (K Units)

Figure 15. World Single-use Light-protected IV Catheter Consumption Market Share by Region (2021-2032)

Figure 16. United States Single-use Light-protected IV Catheter Consumption (2021-2032) & (K Units)

Figure 17. China Single-use Light-protected IV Catheter Consumption (2021-2032) & (K Units)

Figure 18. Europe Single-use Light-protected IV Catheter Consumption (2021-2032) & (K Units)

Figure 19. Japan Single-use Light-protected IV Catheter Consumption (2021-2032) & (K Units)

Figure 20. South Korea Single-use Light-protected IV Catheter Consumption (2021-2032) & (K Units)

Figure 21. ASEAN Single-use Light-protected IV Catheter Consumption (2021-2032) & (K Units)

Figure 22. India Single-use Light-protected IV Catheter Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of Single-use Light-protected IV Catheter by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Single-use Light-protected IV Catheter Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Single-use Light-protected IV Catheter Markets in 2025

Figure 26. United States VS China: Single-use Light-protected IV Catheter Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Single-use Light-protected IV Catheter Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Single-use Light-protected IV Catheter Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Single-use Light-protected IV Catheter Production Market Share 2025

Figure 30. China Based Manufacturers Single-use Light-protected IV Catheter Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Single-use Light-protected IV Catheter Production Market Share 2025

Figure 32. World Single-use Light-protected IV Catheter Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Single-use Light-protected IV Catheter Production Value Market Share by Type in 2025

Figure 34. Integrated Type

Figure 35. Separated Type

Figure 36. World Single-use Light-protected IV Catheter Production Market Share by Type (2021-2032)

Figure 37. World Single-use Light-protected IV Catheter Production Value Market Share by Type (2021-2032)

Figure 38. World Single-use Light-protected IV Catheter Average Price by Type (2021-2032) & (US\$/Unit)

Figure 39. World Single-use Light-protected IV Catheter Production Value by Safety Function, (USD Million), 2021 & 2025 & 2032

Figure 40. World Single-use Light-protected IV Catheter Production Value Market Share

by Safety Function in 2025

Figure 41. Standard Light-Protective IV Cannula

Figure 42. Safety Light-Protective IV Cannula

Figure 43. Positive Pressure Light-Protective IV Cannula

Figure 44. World Single-use Light-protected IV Catheter Production Market Share by Safety Function (2021-2032)

Figure 45. World Single-use Light-protected IV Catheter Production Value Market Share by Safety Function (2021-2032)

Figure 46. World Single-use Light-protected IV Catheter Average Price by Safety Function (2021-2032) & (US\$/Unit)

Figure 47. World Single-use Light-protected IV Catheter Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 48. World Single-use Light-protected IV Catheter Production Value Market Share by Application in 2025

Figure 49. Hospital

Figure 50. Clinical

Figure 51. Home Care

Figure 52. Others

Figure 53. World Single-use Light-protected IV Catheter Production Market Share by Application (2021-2032)

Figure 54. World Single-use Light-protected IV Catheter Production Value Market Share by Application (2021-2032)

Figure 55. World Single-use Light-protected IV Catheter Average Price by Application (2021-2032) & (US\$/Unit)

Figure 56. Single-use Light-protected IV Catheter Industry Chain

Figure 57. Single-use Light-protected IV Catheter Procurement Model

Figure 58. Single-use Light-protected IV Catheter Sales Model

Figure 59. Single-use Light-protected IV Catheter Sales Channels, Direct Sales, and Distribution

Figure 60. Methodology

Figure 61. Research Process and Data Source

I would like to order

Product name: Global Single-use Light-protected IV Catheter Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GB45F2978E9CEN.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/GB45F2978E9CEN.html>