

Global AI-assisted Embryo Selection System Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GB1ED2DE5CAFEN.html>

Date: July 2026

Pages: 134

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

ID: GB1ED2DE5CAFEN

Abstracts

The global AI-assisted Embryo Selection System market size is expected to reach \$ 119 million by 2032, rising at a market growth of 18.5% CAGR during the forecast period (2026-2032).

AI-assisted Embryo Selection Systems are intelligent embryo evaluation platforms designed for assisted reproductive technology and in vitro fertilization applications. These systems integrate time-lapse embryo imaging, microscopic image acquisition, computer vision, deep learning, and embryo morphokinetic analysis technologies to evaluate embryo development patterns, blastocyst morphology, cell division behavior, and potential implantation capability, thereby assisting embryology laboratories and fertility specialists in embryo selection and transfer decision-making. The major product forms include AI embryo scoring software, AI-integrated time-lapse incubation systems, cloud-based embryo analytics platforms, and digital embryology laboratory systems. Core capabilities involve embryo image recognition, morphokinetic analysis, multi-parameter data modeling, and clinical decision support, with primary applications in IVF clinics, fertility centers, and embryology laboratories. In 2025, the global AI-assisted Embryo Selection System industry recorded an average gross margin of approximately 58% to 78%. Average pricing for software subscription-based AI embryo assessment systems ranged from USD 5,000 to USD 50,000 per year, while AI-integrated time-lapse incubation systems typically ranged from USD 40,000 to USD 150,000 per unit.

AI-assisted Embryo Selection Systems are entering a rapid digitalization phase within the global assisted reproductive technology industry. The core value of the sector lies in improving embryo evaluation consistency, reducing subjective variation among embryologists, and increasing laboratory efficiency through artificial intelligence driven image analysis and morphokinetic modeling. Upstream supply chains mainly involve

optical imaging modules, microscopy systems, computing infrastructure, cloud platforms, and embryo data resources. Midstream activities focus on AI embryo assessment software, time lapse incubation systems, and digital embryology laboratory platforms, while downstream demand is concentrated in IVF clinics, fertility centers, and advanced reproductive medicine institutions. Due to the high barriers associated with clinical validation, embryo outcome databases, and regulatory compliance, the number of globally commercialized suppliers remains relatively limited, resulting in a highly concentrated competitive landscape.

The industry is gradually transitioning from research oriented deployment toward broader clinical commercialization as fertility centers increasingly seek standardized embryo grading and automated laboratory workflows. Time lapse embryo imaging, cloud based embryo analytics, and deep learning based embryo ranking models are becoming the primary technological development directions. Several suppliers are extending their platforms toward implantation prediction, multi parameter embryo evaluation, and integrated digital IVF laboratory ecosystems. Companies from Europe, Israel, and North America currently maintain advantages in AI model development, global IVF clinic penetration, and large scale embryology databases, while Japanese suppliers remain stronger in laboratory hardware, optical systems, and incubation equipment. China and South Korea are showing rising activity through hospital driven AI embryo projects and regional deployment initiatives.

Supportive fertility policies, delayed parenthood trends, and rising global infertility rates are expected to sustain long term market expansion. Governments in multiple regions are increasing attention toward reproductive healthcare accessibility and digital medical infrastructure, which indirectly supports AI deployment in IVF laboratories. At the same time, the industry continues to face challenges related to fragmented clinical data standards, lengthy validation cycles, and tightening medical AI regulatory frameworks. Future competition is expected to focus increasingly on data scale, real world clinical evidence, AI model generalization capability, and the integration of software platforms with automated embryology laboratory systems.

This report studies the global AI-assisted Embryo Selection System production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for AI-assisted Embryo Selection System 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 AI-assisted Embryo Selection

System that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global AI-assisted Embryo Selection System total production and demand, 2021-2032, (Units)

Global AI-assisted Embryo Selection System total production value, 2021-2032, (USD Million)

Global AI-assisted Embryo Selection System production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)

Global AI-assisted Embryo Selection System consumption by region & country, CAGR, 2021-2032 & (Units)

U.S. VS China: AI-assisted Embryo Selection System domestic production, consumption, key domestic manufacturers and share

Global AI-assisted Embryo Selection System production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)

Global AI-assisted Embryo Selection System production by Deployment Mode, production, value, CAGR, 2021-2032, (USD Million) & (Units)

Global AI-assisted Embryo Selection System production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global AI-assisted Embryo Selection System 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 Vitrolife Group, Fairtility, AIVF, Life Whisperer, Alife Health, MIM Fertility, Hamilton Thorne, Esco Medical, Genea Biomedx, ASTEC Co., Ltd., 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 AI-assisted Embryo Selection System market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Units) and average price (K US\$/Unit) by manufacturer, by Deployment Mode, 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 AI-assisted Embryo Selection System Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global AI-assisted Embryo Selection System Market, Segmentation by Deployment Mode:

On-premise Systems

Cloud-based Platforms

Hybrid Deployment Systems

Others

Global AI-assisted Embryo Selection System Market, Segmentation by Technology Route:

Time-lapse Imaging-based AI

Static Image-based AI

Morphokinetic Parameter-based AI

Multi-modal Embryo Assessment AI

Others

Global AI-assisted Embryo Selection System Market, Segmentation by Application:

IVF Clinics

Fertility Centers

Academic and Research Institutions

Others

Companies Profiled:

Vitrolife Group

Fairtility

AIVF

Life Whisperer

Alife Health

MIM Fertility

Hamilton Thorne

Esco Medical

Genea Biomedx

ASTEC Co., Ltd.

K-Systems

Shengshengyi (Beijing) Technology Co., Ltd.

Key Questions Answered:

1. How big is the global AI-assisted Embryo Selection System market?
2. What is the demand of the global AI-assisted Embryo Selection System market?
3. What is the year over year growth of the global AI-assisted Embryo Selection System market?
4. What is the production and production value of the global AI-assisted Embryo Selection System market?
5. Who are the key producers in the global AI-assisted Embryo Selection System market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

- 2.1 World AI-assisted Embryo Selection System Demand (2021-2032)
- 2.2 World AI-assisted Embryo Selection System Consumption by Region
 - 2.2.1 World AI-assisted Embryo Selection System Consumption by Region (2021-2026)
 - 2.2.2 World AI-assisted Embryo Selection System Consumption Forecast by Region (2027-2032)
- 2.3 United States AI-assisted Embryo Selection System Consumption (2021-2032)
- 2.4 China AI-assisted Embryo Selection System Consumption (2021-2032)
- 2.5 Europe AI-assisted Embryo Selection System Consumption (2021-2032)
- 2.6 Japan AI-assisted Embryo Selection System Consumption (2021-2032)
- 2.7 South Korea AI-assisted Embryo Selection System Consumption (2021-2032)
- 2.8 ASEAN AI-assisted Embryo Selection System Consumption (2021-2032)

2.9 India AI-assisted Embryo Selection System Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World AI-assisted Embryo Selection System Production Value by Manufacturer (2021-2026)

3.2 World AI-assisted Embryo Selection System Production by Manufacturer (2021-2026)

3.3 World AI-assisted Embryo Selection System Average Price by Manufacturer (2021-2026)

3.4 AI-assisted Embryo Selection System Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global AI-assisted Embryo Selection System Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for AI-assisted Embryo Selection System in 2025

3.5.3 Global Concentration Ratios (CR8) for AI-assisted Embryo Selection System in 2025

3.6 AI-assisted Embryo Selection System Market: Overall Company Footprint Analysis

3.6.1 AI-assisted Embryo Selection System Market: Region Footprint

3.6.2 AI-assisted Embryo Selection System Market: Company Product Type Footprint

3.6.3 AI-assisted Embryo Selection System 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: AI-assisted Embryo Selection System Production Value Comparison

4.1.1 United States VS China: AI-assisted Embryo Selection System Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: AI-assisted Embryo Selection System Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: AI-assisted Embryo Selection System Production

Comparison

4.2.1 United States VS China: AI-assisted Embryo Selection System Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: AI-assisted Embryo Selection System Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: AI-assisted Embryo Selection System Consumption Comparison

4.3.1 United States VS China: AI-assisted Embryo Selection System Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: AI-assisted Embryo Selection System Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based AI-assisted Embryo Selection System Manufacturers and Market Share, 2021-2026

4.4.1 United States Based AI-assisted Embryo Selection System Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers AI-assisted Embryo Selection System Production Value (2021-2026)

4.4.3 United States Based Manufacturers AI-assisted Embryo Selection System Production (2021-2026)

4.5 China Based AI-assisted Embryo Selection System Manufacturers and Market Share

4.5.1 China Based AI-assisted Embryo Selection System Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers AI-assisted Embryo Selection System Production Value (2021-2026)

4.5.3 China Based Manufacturers AI-assisted Embryo Selection System Production (2021-2026)

4.6 Rest of World Based AI-assisted Embryo Selection System Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based AI-assisted Embryo Selection System Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers AI-assisted Embryo Selection System Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers AI-assisted Embryo Selection System Production (2021-2026)

5 MARKET ANALYSIS BY DEPLOYMENT MODE

5.1 World AI-assisted Embryo Selection System Market Size Overview by Deployment

Mode: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Deployment Mode

5.2.1 On-premise Systems

5.2.2 Cloud-based Platforms

5.2.3 Hybrid Deployment Systems

5.2.4 Others

5.3 Market Segment by Deployment Mode

5.3.1 World AI-assisted Embryo Selection System Production by Deployment Mode (2021-2032)

5.3.2 World AI-assisted Embryo Selection System Production Value by Deployment Mode (2021-2032)

5.3.3 World AI-assisted Embryo Selection System Average Price by Deployment Mode (2021-2032)

6 MARKET ANALYSIS BY TECHNOLOGY ROUTE

6.1 World AI-assisted Embryo Selection System Market Size Overview by Technology Route: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Technology Route

6.2.1 Time-lapse Imaging-based AI

6.2.2 Static Image-based AI

6.2.3 Morphokinetic Parameter-based AI

6.2.4 Multi-modal Embryo Assessment AI

6.2.5 Others

6.3 Market Segment by Technology Route

6.3.1 World AI-assisted Embryo Selection System Production by Technology Route (2021-2032)

6.3.2 World AI-assisted Embryo Selection System Production Value by Technology Route (2021-2032)

6.3.3 World AI-assisted Embryo Selection System Average Price by Technology Route (2021-2032)

7 MARKET ANALYSIS BY APPLICATION

7.1 World AI-assisted Embryo Selection System Market Size Overview by Application: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Application

7.2.1 IVF Clinics

7.2.2 Fertility Centers

7.2.3 Academic and Research Institutions

7.2.4 Others

7.3 Market Segment by Application

7.3.1 World AI-assisted Embryo Selection System Production by Application
(2021-2032)

7.3.2 World AI-assisted Embryo Selection System Production Value by Application
(2021-2032)

7.3.3 World AI-assisted Embryo Selection System Average Price by Application
(2021-2032)

8 COMPANY PROFILES

8.1 Vitrolife Group

8.1.1 Vitrolife Group Details

8.1.2 Vitrolife Group Major Business

8.1.3 Vitrolife Group AI-assisted Embryo Selection System Product and Services

8.1.4 Vitrolife Group AI-assisted Embryo Selection System Production, Price, Value,
Gross Margin and Market Share (2021-2026)

8.1.5 Vitrolife Group Recent Developments/Updates

8.1.6 Vitrolife Group Competitive Strengths & Weaknesses

8.2 Fairtility

8.2.1 Fairtility Details

8.2.2 Fairtility Major Business

8.2.3 Fairtility AI-assisted Embryo Selection System Product and Services

8.2.4 Fairtility AI-assisted Embryo Selection System Production, Price, Value, Gross
Margin and Market Share (2021-2026)

8.2.5 Fairtility Recent Developments/Updates

8.2.6 Fairtility Competitive Strengths & Weaknesses

8.3 AIVF

8.3.1 AIVF Details

8.3.2 AIVF Major Business

8.3.3 AIVF AI-assisted Embryo Selection System Product and Services

8.3.4 AIVF AI-assisted Embryo Selection System Production, Price, Value, Gross
Margin and Market Share (2021-2026)

8.3.5 AIVF Recent Developments/Updates

8.3.6 AIVF Competitive Strengths & Weaknesses

8.4 Life Whisperer

8.4.1 Life Whisperer Details

8.4.2 Life Whisperer Major Business

- 8.4.3 Life Whisperer AI-assisted Embryo Selection System Product and Services
- 8.4.4 Life Whisperer AI-assisted Embryo Selection System Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.4.5 Life Whisperer Recent Developments/Updates
- 8.4.6 Life Whisperer Competitive Strengths & Weaknesses
- 8.5 Alife Health
 - 8.5.1 Alife Health Details
 - 8.5.2 Alife Health Major Business
 - 8.5.3 Alife Health AI-assisted Embryo Selection System Product and Services
 - 8.5.4 Alife Health AI-assisted Embryo Selection System Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.5.5 Alife Health Recent Developments/Updates
 - 8.5.6 Alife Health Competitive Strengths & Weaknesses
- 8.6 MIM Fertility
 - 8.6.1 MIM Fertility Details
 - 8.6.2 MIM Fertility Major Business
 - 8.6.3 MIM Fertility AI-assisted Embryo Selection System Product and Services
 - 8.6.4 MIM Fertility AI-assisted Embryo Selection System Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.6.5 MIM Fertility Recent Developments/Updates
 - 8.6.6 MIM Fertility Competitive Strengths & Weaknesses
- 8.7 Hamilton Thorne
 - 8.7.1 Hamilton Thorne Details
 - 8.7.2 Hamilton Thorne Major Business
 - 8.7.3 Hamilton Thorne AI-assisted Embryo Selection System Product and Services
 - 8.7.4 Hamilton Thorne AI-assisted Embryo Selection System Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.7.5 Hamilton Thorne Recent Developments/Updates
 - 8.7.6 Hamilton Thorne Competitive Strengths & Weaknesses
- 8.8 Esco Medical
 - 8.8.1 Esco Medical Details
 - 8.8.2 Esco Medical Major Business
 - 8.8.3 Esco Medical AI-assisted Embryo Selection System Product and Services
 - 8.8.4 Esco Medical AI-assisted Embryo Selection System Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 8.8.5 Esco Medical Recent Developments/Updates
 - 8.8.6 Esco Medical Competitive Strengths & Weaknesses
- 8.9 Genea Biomedx
 - 8.9.1 Genea Biomedx Details

- 8.9.2 Genea Biomedx Major Business
- 8.9.3 Genea Biomedx AI-assisted Embryo Selection System Product and Services
- 8.9.4 Genea Biomedx AI-assisted Embryo Selection System Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.9.5 Genea Biomedx Recent Developments/Updates
- 8.9.6 Genea Biomedx Competitive Strengths & Weaknesses
- 8.10 ASTEC Co., Ltd.
- 8.10.1 ASTEC Co., Ltd. Details
- 8.10.2 ASTEC Co., Ltd. Major Business
- 8.10.3 ASTEC Co., Ltd. AI-assisted Embryo Selection System Product and Services
- 8.10.4 ASTEC Co., Ltd. AI-assisted Embryo Selection System Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.10.5 ASTEC Co., Ltd. Recent Developments/Updates
- 8.10.6 ASTEC Co., Ltd. Competitive Strengths & Weaknesses
- 8.11 K-Systems
- 8.11.1 K-Systems Details
- 8.11.2 K-Systems Major Business
- 8.11.3 K-Systems AI-assisted Embryo Selection System Product and Services
- 8.11.4 K-Systems AI-assisted Embryo Selection System Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.11.5 K-Systems Recent Developments/Updates
- 8.11.6 K-Systems Competitive Strengths & Weaknesses
- 8.12 Shengshengyi (Beijing) Technology Co., Ltd.
- 8.12.1 Shengshengyi (Beijing) Technology Co., Ltd. Details
- 8.12.2 Shengshengyi (Beijing) Technology Co., Ltd. Major Business
- 8.12.3 Shengshengyi (Beijing) Technology Co., Ltd. AI-assisted Embryo Selection System Product and Services
- 8.12.4 Shengshengyi (Beijing) Technology Co., Ltd. AI-assisted Embryo Selection System Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 8.12.5 Shengshengyi (Beijing) Technology Co., Ltd. Recent Developments/Updates
- 8.12.6 Shengshengyi (Beijing) Technology Co., Ltd. Competitive Strengths & Weaknesses

9 INDUSTRY CHAIN ANALYSIS

- 9.1 AI-assisted Embryo Selection System Industry Chain
- 9.2 AI-assisted Embryo Selection System Upstream Analysis
 - 9.2.1 AI-assisted Embryo Selection System Core Raw Materials
 - 9.2.2 Main Manufacturers of AI-assisted Embryo Selection System Core Raw Materials

9.3 Midstream Analysis

9.4 Downstream Analysis

9.5 AI-assisted Embryo Selection System Production Mode

9.6 AI-assisted Embryo Selection System Procurement Model

9.7 AI-assisted Embryo Selection System Industry Sales Model and Sales Channels

9.7.1 AI-assisted Embryo Selection System Sales Model

9.7.2 AI-assisted Embryo Selection System 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 AI-assisted Embryo Selection System Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World AI-assisted Embryo Selection System Production Value by Region (2021-2026) & (USD Million)

Table 3. World AI-assisted Embryo Selection System Production Value by Region (2027-2032) & (USD Million)

Table 4. World AI-assisted Embryo Selection System Production Value Market Share by Region (2021-2026)

Table 5. World AI-assisted Embryo Selection System Production Value Market Share by Region (2027-2032)

Table 6. World AI-assisted Embryo Selection System Production by Region (2021-2026) & (Units)

Table 7. World AI-assisted Embryo Selection System Production by Region (2027-2032) & (Units)

Table 8. World AI-assisted Embryo Selection System Production Market Share by Region (2021-2026)

Table 9. World AI-assisted Embryo Selection System Production Market Share by Region (2027-2032)

Table 10. World AI-assisted Embryo Selection System Average Price by Region (2021-2026) & (K US\$/Unit)

Table 11. World AI-assisted Embryo Selection System Average Price by Region (2027-2032) & (K US\$/Unit)

Table 12. AI-assisted Embryo Selection System Major Market Trends

Table 13. World AI-assisted Embryo Selection System Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)

Table 14. World AI-assisted Embryo Selection System Consumption by Region (2021-2026) & (Units)

Table 15. World AI-assisted Embryo Selection System Consumption Forecast by Region (2027-2032) & (Units)

Table 16. World AI-assisted Embryo Selection System Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key AI-assisted Embryo Selection System Producers in 2025

Table 18. World AI-assisted Embryo Selection System Production by Manufacturer (2021-2026) & (Units)

Table 19. Production Market Share of Key AI-assisted Embryo Selection System Producers in 2025

Table 20. World AI-assisted Embryo Selection System Average Price by Manufacturer (2021-2026) & (K US\$/Unit)

Table 21. Global AI-assisted Embryo Selection System Company Evaluation Quadrant

Table 22. World AI-assisted Embryo Selection System Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and AI-assisted Embryo Selection System Production Site of Key Manufacturer

Table 24. AI-assisted Embryo Selection System Market: Company Product Type Footprint

Table 25. AI-assisted Embryo Selection System Market: Company Product Application Footprint

Table 26. AI-assisted Embryo Selection System Competitive Factors

Table 27. AI-assisted Embryo Selection System New Entrant and Capacity Expansion Plans

Table 28. AI-assisted Embryo Selection System Mergers & Acquisitions Activity

Table 29. United States VS China AI-assisted Embryo Selection System Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China AI-assisted Embryo Selection System Production Comparison, (2021 & 2025 & 2032) & (Units)

Table 31. United States VS China AI-assisted Embryo Selection System Consumption Comparison, (2021 & 2025 & 2032) & (Units)

Table 32. United States Based AI-assisted Embryo Selection System Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers AI-assisted Embryo Selection System Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers AI-assisted Embryo Selection System Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers AI-assisted Embryo Selection System Production (2021-2026) & (Units)

Table 36. United States Based Manufacturers AI-assisted Embryo Selection System Production Market Share (2021-2026)

Table 37. China Based AI-assisted Embryo Selection System Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers AI-assisted Embryo Selection System Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers AI-assisted Embryo Selection System Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers AI-assisted Embryo Selection System Production, (2021-2026) & (Units)
Table 41. China Based Manufacturers AI-assisted Embryo Selection System Production Market Share (2021-2026)
Table 42. Rest of World Based AI-assisted Embryo Selection System Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers AI-assisted Embryo Selection System Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers AI-assisted Embryo Selection System Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers AI-assisted Embryo Selection System Production, (2021-2026) & (Units)
Table 46. Rest of World Based Manufacturers AI-assisted Embryo Selection System Production Market Share (2021-2026)
Table 47. World AI-assisted Embryo Selection System Production Value by Deployment Mode, (USD Million), 2021 & 2025 & 2032
Table 48. World AI-assisted Embryo Selection System Production by Deployment Mode (2021-2026) & (Units)
Table 49. World AI-assisted Embryo Selection System Production by Deployment Mode (2027-2032) & (Units)
Table 50. World AI-assisted Embryo Selection System Production Value by Deployment Mode (2021-2026) & (USD Million)
Table 51. World AI-assisted Embryo Selection System Production Value by Deployment Mode (2027-2032) & (USD Million)
Table 52. World AI-assisted Embryo Selection System Average Price by Deployment Mode (2021-2026) & (K US\$/Unit)
Table 53. World AI-assisted Embryo Selection System Average Price by Deployment Mode (2027-2032) & (K US\$/Unit)
Table 54. World AI-assisted Embryo Selection System Production Value by Technology Route, (USD Million), 2021 & 2025 & 2032
Table 55. World AI-assisted Embryo Selection System Production by Technology Route (2021-2026) & (Units)
Table 56. World AI-assisted Embryo Selection System Production by Technology Route (2027-2032) & (Units)
Table 57. World AI-assisted Embryo Selection System Production Value by Technology Route (2021-2026) & (USD Million)
Table 58. World AI-assisted Embryo Selection System Production Value by Technology Route (2027-2032) & (USD Million)
Table 59. World AI-assisted Embryo Selection System Average Price by Technology

Route (2021-2026) & (K US\$/Unit)

Table 60. World AI-assisted Embryo Selection System Average Price by Technology
Route (2027-2032) & (K US\$/Unit)

Table 61. World AI-assisted Embryo Selection System Production Value by Application,
(USD Million), 2021 & 2025 & 2032

Table 62. World AI-assisted Embryo Selection System Production by Application
(2021-2026) & (Units)

Table 63. World AI-assisted Embryo Selection System Production by Application
(2027-2032) & (Units)

Table 64. World AI-assisted Embryo Selection System Production Value by Application
(2021-2026) & (USD Million)

Table 65. World AI-assisted Embryo Selection System Production Value by Application
(2027-2032) & (USD Million)

Table 66. World AI-assisted Embryo Selection System Average Price by Application
(2021-2026) & (K US\$/Unit)

Table 67. World AI-assisted Embryo Selection System Average Price by Application
(2027-2032) & (K US\$/Unit)

Table 68. Vitrolife Group Basic Information, Manufacturing Base and Competitors

Table 69. Vitrolife Group Major Business

Table 70. Vitrolife Group AI-assisted Embryo Selection System Product and Services

Table 71. Vitrolife Group AI-assisted Embryo Selection System Production (Units), Price
(K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 72. Vitrolife Group Recent Developments/Updates

Table 73. Vitrolife Group Competitive Strengths & Weaknesses

Table 74. Fairtility Basic Information, Manufacturing Base and Competitors

Table 75. Fairtility Major Business

Table 76. Fairtility AI-assisted Embryo Selection System Product and Services

Table 77. Fairtility AI-assisted Embryo Selection System Production (Units), Price (K
US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 78. Fairtility Recent Developments/Updates

Table 79. Fairtility Competitive Strengths & Weaknesses

Table 80. AIVF Basic Information, Manufacturing Base and Competitors

Table 81. AIVF Major Business

Table 82. AIVF AI-assisted Embryo Selection System Product and Services

Table 83. AIVF AI-assisted Embryo Selection System Production (Units), Price (K
US\$/Unit), Production Value (USD Million), Gross Margin and Market Share
(2021-2026)

Table 84. AIVF Recent Developments/Updates

Table 85. AIVF Competitive Strengths & Weaknesses

Table 86. Life Whisperer Basic Information, Manufacturing Base and Competitors

Table 87. Life Whisperer Major Business

Table 88. Life Whisperer AI-assisted Embryo Selection System Product and Services

Table 89. Life Whisperer AI-assisted Embryo Selection System Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. Life Whisperer Recent Developments/Updates

Table 91. Life Whisperer Competitive Strengths & Weaknesses

Table 92. Alife Health Basic Information, Manufacturing Base and Competitors

Table 93. Alife Health Major Business

Table 94. Alife Health AI-assisted Embryo Selection System Product and Services

Table 95. Alife Health AI-assisted Embryo Selection System Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 96. Alife Health Recent Developments/Updates

Table 97. Alife Health Competitive Strengths & Weaknesses

Table 98. MIM Fertility Basic Information, Manufacturing Base and Competitors

Table 99. MIM Fertility Major Business

Table 100. MIM Fertility AI-assisted Embryo Selection System Product and Services

Table 101. MIM Fertility AI-assisted Embryo Selection System Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 102. MIM Fertility Recent Developments/Updates

Table 103. MIM Fertility Competitive Strengths & Weaknesses

Table 104. Hamilton Thorne Basic Information, Manufacturing Base and Competitors

Table 105. Hamilton Thorne Major Business

Table 106. Hamilton Thorne AI-assisted Embryo Selection System Product and Services

Table 107. Hamilton Thorne AI-assisted Embryo Selection System Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 108. Hamilton Thorne Recent Developments/Updates

Table 109. Hamilton Thorne Competitive Strengths & Weaknesses

Table 110. Esco Medical Basic Information, Manufacturing Base and Competitors

Table 111. Esco Medical Major Business

Table 112. Esco Medical AI-assisted Embryo Selection System Product and Services

Table 113. Esco Medical AI-assisted Embryo Selection System Production (Units),

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

Table 114. Esco Medical Recent Developments/Updates

Table 115. Esco Medical Competitive Strengths & Weaknesses

Table 116. Genea Biomedx Basic Information, Manufacturing Base and Competitors

Table 117. Genea Biomedx Major Business

Table 118. Genea Biomedx AI-assisted Embryo Selection System Product and Services

Table 119. Genea Biomedx AI-assisted Embryo Selection System Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. Genea Biomedx Recent Developments/Updates

Table 121. Genea Biomedx Competitive Strengths & Weaknesses

Table 122. ASTEC Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 123. ASTEC Co., Ltd. Major Business

Table 124. ASTEC Co., Ltd. AI-assisted Embryo Selection System Product and Services

Table 125. ASTEC Co., Ltd. AI-assisted Embryo Selection System Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 126. ASTEC Co., Ltd. Recent Developments/Updates

Table 127. ASTEC Co., Ltd. Competitive Strengths & Weaknesses

Table 128. K-Systems Basic Information, Manufacturing Base and Competitors

Table 129. K-Systems Major Business

Table 130. K-Systems AI-assisted Embryo Selection System Product and Services

Table 131. K-Systems AI-assisted Embryo Selection System Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 132. K-Systems Recent Developments/Updates

Table 133. K-Systems Competitive Strengths & Weaknesses

Table 134. Shengshengyi (Beijing) Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 135. Shengshengyi (Beijing) Technology Co., Ltd. Major Business

Table 136. Shengshengyi (Beijing) Technology Co., Ltd. AI-assisted Embryo Selection System Product and Services

Table 137. Shengshengyi (Beijing) Technology Co., Ltd. AI-assisted Embryo Selection System Production (Units), Price (K US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 138. Shengshengyi (Beijing) Technology Co., Ltd. Recent Developments/Updates

Table 139. Shengshengyi (Beijing) Technology Co., Ltd. Competitive Strengths &

Weaknesses

Table 140. Global Key Players of AI-assisted Embryo Selection System Upstream (Raw Materials)

Table 141. Global AI-assisted Embryo Selection System Typical Customers

Table 142. AI-assisted Embryo Selection System Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. AI-assisted Embryo Selection System Picture
- Figure 2. World AI-assisted Embryo Selection System Production Value: 2021 & 2025 & 2032, (USD Million)
- Figure 3. World AI-assisted Embryo Selection System Production Value and Forecast (2021-2032) & (USD Million)
- Figure 4. World AI-assisted Embryo Selection System Production (2021-2032) & (Units)
- Figure 5. World AI-assisted Embryo Selection System Average Price (2021-2032) & (K US\$/Unit)
- Figure 6. World AI-assisted Embryo Selection System Production Value Market Share by Region (2021-2032)
- Figure 7. World AI-assisted Embryo Selection System Production Market Share by Region (2021-2032)
- Figure 8. North America AI-assisted Embryo Selection System Production (2021-2032) & (Units)
- Figure 9. Europe AI-assisted Embryo Selection System Production (2021-2032) & (Units)
- Figure 10. China AI-assisted Embryo Selection System Production (2021-2032) & (Units)
- Figure 11. Japan AI-assisted Embryo Selection System Production (2021-2032) & (Units)
- Figure 12. AI-assisted Embryo Selection System Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World AI-assisted Embryo Selection System Consumption (2021-2032) & (Units)
- Figure 15. World AI-assisted Embryo Selection System Consumption Market Share by Region (2021-2032)
- Figure 16. United States AI-assisted Embryo Selection System Consumption (2021-2032) & (Units)
- Figure 17. China AI-assisted Embryo Selection System Consumption (2021-2032) & (Units)
- Figure 18. Europe AI-assisted Embryo Selection System Consumption (2021-2032) & (Units)
- Figure 19. Japan AI-assisted Embryo Selection System Consumption (2021-2032) & (Units)
- Figure 20. South Korea AI-assisted Embryo Selection System Consumption

(2021-2032) & (Units)

Figure 21. ASEAN AI-assisted Embryo Selection System Consumption (2021-2032) & (Units)

Figure 22. India AI-assisted Embryo Selection System Consumption (2021-2032) & (Units)

Figure 23. Producer Shipments of AI-assisted Embryo Selection System by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for AI-assisted Embryo Selection System Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for AI-assisted Embryo Selection System Markets in 2025

Figure 26. United States VS China: AI-assisted Embryo Selection System Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: AI-assisted Embryo Selection System Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: AI-assisted Embryo Selection System Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers AI-assisted Embryo Selection System Production Market Share 2025

Figure 30. China Based Manufacturers AI-assisted Embryo Selection System Production Market Share 2025

Figure 31. Rest of World Based Manufacturers AI-assisted Embryo Selection System Production Market Share 2025

Figure 32. World AI-assisted Embryo Selection System Production Value by Deployment Mode, (USD Million), 2021 & 2025 & 2032

Figure 33. World AI-assisted Embryo Selection System Production Value Market Share by Deployment Mode in 2025

Figure 34. On-premise Systems

Figure 35. Cloud-based Platforms

Figure 36. Hybrid Deployment Systems

Figure 37. Others

Figure 38. World AI-assisted Embryo Selection System Production Market Share by Deployment Mode (2021-2032)

Figure 39. World AI-assisted Embryo Selection System Production Value Market Share by Deployment Mode (2021-2032)

Figure 40. World AI-assisted Embryo Selection System Average Price by Deployment Mode (2021-2032) & (K US\$/Unit)

Figure 41. World AI-assisted Embryo Selection System Production Value by Technology Route, (USD Million), 2021 & 2025 & 2032

Figure 42. World AI-assisted Embryo Selection System Production Value Market Share by Technology Route in 2025

Figure 43. Time-lapse Imaging-based AI

Figure 44. Static Image-based AI

Figure 45. Morphokinetic Parameter-based AI

Figure 46. Multi-modal Embryo Assessment AI

Figure 47. Others

Figure 48. World AI-assisted Embryo Selection System Production Market Share by Technology Route (2021-2032)

Figure 49. World AI-assisted Embryo Selection System Production Value Market Share by Technology Route (2021-2032)

Figure 50. World AI-assisted Embryo Selection System Average Price by Technology Route (2021-2032) & (K US\$/Unit)

Figure 51. World AI-assisted Embryo Selection System Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 52. World AI-assisted Embryo Selection System Production Value Market Share by Application in 2025

Figure 53. IVF Clinics

Figure 54. Fertility Centers

Figure 55. Academic and Research Institutions

Figure 56. Others

Figure 57. World AI-assisted Embryo Selection System Production Market Share by Application (2021-2032)

Figure 58. World AI-assisted Embryo Selection System Production Value Market Share by Application (2021-2032)

Figure 59. World AI-assisted Embryo Selection System Average Price by Application (2021-2032) & (K US\$/Unit)

Figure 60. AI-assisted Embryo Selection System Industry Chain

Figure 61. AI-assisted Embryo Selection System Procurement Model

Figure 62. AI-assisted Embryo Selection System Sales Model

Figure 63. AI-assisted Embryo Selection System Sales Channels, Direct Sales, and Distribution

Figure 64. Methodology

Figure 65. Research Process and Data Source

I would like to order

Product name: Global AI-assisted Embryo Selection System Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GB1ED2DE5CAFEN.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/GB1ED2DE5CAFEN.html>