

Global AI Glasses IMU Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G6FF6DB9B0FDEN.html>

Date: May 2026

Pages: 117

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

ID: G6FF6DB9B0FDEN

Abstracts

The global AI Glasses IMU market size is expected to reach \$ 85.82 million by 2032, rising at a market growth of 20.3% CAGR during the forecast period (2026-2032).

The IMU (Inertial Measurement Unit) in AI glasses is a core sensing module used to perceive the device's own motion state and spatial attitude.

The AI ??glasses IMU is a miniature multi-axis inertial sensor assembly integrated inside the AI ??glasses. By collecting motion data such as acceleration, angular velocity, and attitude angles (pitch/roll/yaw) in real time, it provides the core sensing module for spatial positioning, attitude perception, head tracking, interactive control, and environmental understanding. It is a key hardware foundation for achieving AR display stabilization, gesture interaction, SLAM mapping, and spatial computing.

The IMU's roles in AI glasses include head posture tracking, spatial positioning assistance, gesture/action recognition, stabilization, and image stabilization.

The upstream core component of the AI ??glasses IMU is the MEMS chip. Upstream technologies include MEMS manufacturing processes, packaging and calibration technologies, low-power design, and high-precision gyroscope algorithms. Midstream core links include IMU module integration, algorithm fusion, SIP packaging, and ODM/OEM for the entire device.

In 2025, global sales of AI glasses IMUs will reach 8.7 million units, with a production capacity of approximately 105 million units. The average selling price is \$2.6 per unit, and the average gross profit margin is 30%-40%.

This report studies the global AI Glasses IMU production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for AI Glasses IMU 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 Glasses IMU that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global AI Glasses IMU total production and demand, 2021-2032, (Million Units)

Global AI Glasses IMU total production value, 2021-2032, (USD Million)

Global AI Glasses IMU production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Million Units), (based on production site)

Global AI Glasses IMU consumption by region & country, CAGR, 2021-2032 & (Million Units)

U.S. VS China: AI Glasses IMU domestic production, consumption, key domestic manufacturers and share

Global AI Glasses IMU production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Million Units)

Global AI Glasses IMU production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

Global AI Glasses IMU production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

This report profiles key players in the global AI Glasses IMU 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 Bosch Sensortec, STMicroelectronics, InvenSense, Murata, ADI, Xdk Microsystem, MiraMEMS, SWT Inc, Senodia, Silan, 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 Glasses IMU market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Million 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 AI Glasses IMU Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global AI Glasses IMU Market, Segmentation by Type:

6-Axis

9-Axis

10-Axis and Above

Global AI Glasses IMU Market, Segmentation by Features:

Normal Posture

AI Enhancement

High Refresh Rate

Ultra-Low Power Consumption

Global AI Glasses IMU Market, Segmentation by Integration Level:

Bare Die

System-in-Package

Modularization

Global AI Glasses IMU Market, Segmentation by Application:

High-End AI Glasses

Mid-Range AI Glasses

Entry-Level AI Glasses

Companies Profiled:

Bosch Sensortec

STMicroelectronics

InvenSense

Murata

ADI

Xdlk Microsystem

MiraMEMS

SWT Inc

Senodia

Silan

Memsic

TDK InvenSense

Analog Devices

Murata Manufacturing

Key Questions Answered:

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

Contents

1 SUPPLY SUMMARY

- 1.1 AI Glasses IMU Introduction
- 1.2 World AI Glasses IMU Supply & Forecast
 - 1.2.1 World AI Glasses IMU Production Value (2021 & 2025 & 2032)
 - 1.2.2 World AI Glasses IMU Production (2021-2032)
 - 1.2.3 World AI Glasses IMU Pricing Trends (2021-2032)
- 1.3 World AI Glasses IMU Production by Region (Based on Production Site)
 - 1.3.1 World AI Glasses IMU Production Value by Region (2021-2032)
 - 1.3.2 World AI Glasses IMU Production by Region (2021-2032)
 - 1.3.3 World AI Glasses IMU Average Price by Region (2021-2032)
 - 1.3.4 North America AI Glasses IMU Production (2021-2032)
 - 1.3.5 Europe AI Glasses IMU Production (2021-2032)
 - 1.3.6 China AI Glasses IMU Production (2021-2032)
 - 1.3.7 Japan AI Glasses IMU Production (2021-2032)
 - 1.3.8 South Korea AI Glasses IMU Production (2021-2032)
 - 1.3.9 Southeast Asia AI Glasses IMU Production (2021-2032)
 - 1.3.10 China Taiwan AI Glasses IMU Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 AI Glasses IMU Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 AI Glasses IMU Major Market Trends

2 DEMAND SUMMARY

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

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World AI Glasses IMU Production Value by Manufacturer (2021-2026)
- 3.2 World AI Glasses IMU Production by Manufacturer (2021-2026)
- 3.3 World AI Glasses IMU Average Price by Manufacturer (2021-2026)
- 3.4 AI Glasses IMU Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global AI Glasses IMU Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for AI Glasses IMU in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for AI Glasses IMU in 2025
- 3.6 AI Glasses IMU Market: Overall Company Footprint Analysis
 - 3.6.1 AI Glasses IMU Market: Region Footprint
 - 3.6.2 AI Glasses IMU Market: Company Product Type Footprint
 - 3.6.3 AI Glasses IMU 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 Glasses IMU Production Value Comparison
 - 4.1.1 United States VS China: AI Glasses IMU Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: AI Glasses IMU Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: AI Glasses IMU Production Comparison
 - 4.2.1 United States VS China: AI Glasses IMU Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: AI Glasses IMU Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: AI Glasses IMU Consumption Comparison
 - 4.3.1 United States VS China: AI Glasses IMU Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: AI Glasses IMU Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based AI Glasses IMU Manufacturers and Market Share, 2021-2026

4.4.1 United States Based AI Glasses IMU Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers AI Glasses IMU Production Value (2021-2026)

4.4.3 United States Based Manufacturers AI Glasses IMU Production (2021-2026)

4.5 China Based AI Glasses IMU Manufacturers and Market Share

4.5.1 China Based AI Glasses IMU Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers AI Glasses IMU Production Value (2021-2026)

4.5.3 China Based Manufacturers AI Glasses IMU Production (2021-2026)

4.6 Rest of World Based AI Glasses IMU Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based AI Glasses IMU Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers AI Glasses IMU Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers AI Glasses IMU Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World AI Glasses IMU Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 6-Axis

5.2.2 9-Axis

5.2.3 10-Axis and Above

5.3 Market Segment by Type

5.3.1 World AI Glasses IMU Production by Type (2021-2032)

5.3.2 World AI Glasses IMU Production Value by Type (2021-2032)

5.3.3 World AI Glasses IMU Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY FEATURES

6.1 World AI Glasses IMU Market Size Overview by Features: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Features

6.2.1 Normal Posture

6.2.2 AI Enhancement

6.2.3 High Refresh Rate

6.2.4 Ultra-Low Power Consumption

6.3 Market Segment by Features

6.3.1 World AI Glasses IMU Production by Features (2021-2032)

6.3.2 World AI Glasses IMU Production Value by Features (2021-2032)

6.3.3 World AI Glasses IMU Average Price by Features (2021-2032)

7 MARKET ANALYSIS BY INTEGRATION LEVEL

7.1 World AI Glasses IMU Market Size Overview by Integration Level: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Integration Level

7.2.1 Bare Die

7.2.2 System-in-Package

7.2.3 Modularization

7.3 Market Segment by Integration Level

7.3.1 World AI Glasses IMU Production by Integration Level (2021-2032)

7.3.2 World AI Glasses IMU Production Value by Integration Level (2021-2032)

7.3.3 World AI Glasses IMU Average Price by Integration Level (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World AI Glasses IMU Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 High-End AI Glasses

8.2.2 Mid-Range AI Glasses

8.2.3 Entry-Level AI Glasses

8.3 Market Segment by Application

8.3.1 World AI Glasses IMU Production by Application (2021-2032)

8.3.2 World AI Glasses IMU Production Value by Application (2021-2032)

8.3.3 World AI Glasses IMU Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Bosch Sensortec

9.1.1 Bosch Sensortec Details

9.1.2 Bosch Sensortec Major Business

9.1.3 Bosch Sensortec AI Glasses IMU Product and Services

9.1.4 Bosch Sensortec AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Bosch Sensortec Recent Developments/Updates

9.1.6 Bosch Sensortec Competitive Strengths & Weaknesses

9.2 STMicroelectronics

9.2.1 STMicroelectronics Details

9.2.2 STMicroelectronics Major Business

9.2.3 STMicroelectronics AI Glasses IMU Product and Services

9.2.4 STMicroelectronics AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 STMicroelectronics Recent Developments/Updates

9.2.6 STMicroelectronics Competitive Strengths & Weaknesses

9.3 InvenSense

9.3.1 InvenSense Details

9.3.2 InvenSense Major Business

9.3.3 InvenSense AI Glasses IMU Product and Services

9.3.4 InvenSense AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 InvenSense Recent Developments/Updates

9.3.6 InvenSense Competitive Strengths & Weaknesses

9.4 Murata

9.4.1 Murata Details

9.4.2 Murata Major Business

9.4.3 Murata AI Glasses IMU Product and Services

9.4.4 Murata AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Murata Recent Developments/Updates

9.4.6 Murata Competitive Strengths & Weaknesses

9.5 ADI

9.5.1 ADI Details

9.5.2 ADI Major Business

9.5.3 ADI AI Glasses IMU Product and Services

9.5.4 ADI AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 ADI Recent Developments/Updates

9.5.6 ADI Competitive Strengths & Weaknesses

9.6 Xdlk Microsystem

9.6.1 Xdlk Microsystem Details

9.6.2 Xdlk Microsystem Major Business

9.6.3 Xdlk Microsystem AI Glasses IMU Product and Services

9.6.4 Xdlk Microsystem AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Xdlk Microsystem Recent Developments/Updates

9.6.6 Xdlk Microsystem Competitive Strengths & Weaknesses

9.7 MiraMEMS

9.7.1 MiraMEMS Details

9.7.2 MiraMEMS Major Business

9.7.3 MiraMEMS AI Glasses IMU Product and Services

9.7.4 MiraMEMS AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 MiraMEMS Recent Developments/Updates

9.7.6 MiraMEMS Competitive Strengths & Weaknesses

9.8 SWT Inc

9.8.1 SWT Inc Details

9.8.2 SWT Inc Major Business

9.8.3 SWT Inc AI Glasses IMU Product and Services

9.8.4 SWT Inc AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 SWT Inc Recent Developments/Updates

9.8.6 SWT Inc Competitive Strengths & Weaknesses

9.9 Senodia

9.9.1 Senodia Details

9.9.2 Senodia Major Business

9.9.3 Senodia AI Glasses IMU Product and Services

9.9.4 Senodia AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Senodia Recent Developments/Updates

9.9.6 Senodia Competitive Strengths & Weaknesses

9.10 Silan

9.10.1 Silan Details

9.10.2 Silan Major Business

9.10.3 Silan AI Glasses IMU Product and Services

9.10.4 Silan AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Silan Recent Developments/Updates

9.10.6 Silan Competitive Strengths & Weaknesses

9.11 Memsic

9.11.1 Memsic Details

9.11.2 Memsic Major Business

9.11.3 Memsic AI Glasses IMU Product and Services

9.11.4 Memsic AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.11.5 Memsic Recent Developments/Updates
- 9.11.6 Memsic Competitive Strengths & Weaknesses
- 9.12 TDK InvenSense
 - 9.12.1 TDK InvenSense Details
 - 9.12.2 TDK InvenSense Major Business
 - 9.12.3 TDK InvenSense AI Glasses IMU Product and Services
 - 9.12.4 TDK InvenSense AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 TDK InvenSense Recent Developments/Updates
 - 9.12.6 TDK InvenSense Competitive Strengths & Weaknesses
- 9.13 Analog Devices
 - 9.13.1 Analog Devices Details
 - 9.13.2 Analog Devices Major Business
 - 9.13.3 Analog Devices AI Glasses IMU Product and Services
 - 9.13.4 Analog Devices AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Analog Devices Recent Developments/Updates
 - 9.13.6 Analog Devices Competitive Strengths & Weaknesses
- 9.14 Murata Manufacturing
 - 9.14.1 Murata Manufacturing Details
 - 9.14.2 Murata Manufacturing Major Business
 - 9.14.3 Murata Manufacturing AI Glasses IMU Product and Services
 - 9.14.4 Murata Manufacturing AI Glasses IMU Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Murata Manufacturing Recent Developments/Updates
 - 9.14.6 Murata Manufacturing Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 AI Glasses IMU Industry Chain
- 10.2 AI Glasses IMU Upstream Analysis
 - 10.2.1 AI Glasses IMU Core Raw Materials
 - 10.2.2 Main Manufacturers of AI Glasses IMU Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 AI Glasses IMU Production Mode
- 10.6 AI Glasses IMU Procurement Model
- 10.7 AI Glasses IMU Industry Sales Model and Sales Channels
 - 10.7.1 AI Glasses IMU Sales Model

10.7.2 AI Glasses IMU 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 AI Glasses IMU Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World AI Glasses IMU Production Value by Region (2021-2026) & (USD Million)

Table 3. World AI Glasses IMU Production Value by Region (2027-2032) & (USD Million)

Table 4. World AI Glasses IMU Production Value Market Share by Region (2021-2026)

Table 5. World AI Glasses IMU Production Value Market Share by Region (2027-2032)

Table 6. World AI Glasses IMU Production by Region (2021-2026) & (Million Units)

Table 7. World AI Glasses IMU Production by Region (2027-2032) & (Million Units)

Table 8. World AI Glasses IMU Production Market Share by Region (2021-2026)

Table 9. World AI Glasses IMU Production Market Share by Region (2027-2032)

Table 10. World AI Glasses IMU Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World AI Glasses IMU Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. AI Glasses IMU Major Market Trends

Table 13. World AI Glasses IMU Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Units)

Table 14. World AI Glasses IMU Consumption by Region (2021-2026) & (Million Units)

Table 15. World AI Glasses IMU Consumption Forecast by Region (2027-2032) & (Million Units)

Table 16. World AI Glasses IMU Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key AI Glasses IMU Producers in 2025

Table 18. World AI Glasses IMU Production by Manufacturer (2021-2026) & (Million Units)

Table 19. Production Market Share of Key AI Glasses IMU Producers in 2025

Table 20. World AI Glasses IMU Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global AI Glasses IMU Company Evaluation Quadrant

Table 22. World AI Glasses IMU Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and AI Glasses IMU Production Site of Key Manufacturer

Table 24. AI Glasses IMU Market: Company Product Type Footprint

Table 25. AI Glasses IMU Market: Company Product Application Footprint

Table 26. AI Glasses IMU Competitive Factors

- Table 27. AI Glasses IMU New Entrant and Capacity Expansion Plans
- Table 28. AI Glasses IMU Mergers & Acquisitions Activity
- Table 29. United States VS China AI Glasses IMU Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
- Table 30. United States VS China AI Glasses IMU Production Comparison, (2021 & 2025 & 2032) & (Million Units)
- Table 31. United States VS China AI Glasses IMU Consumption Comparison, (2021 & 2025 & 2032) & (Million Units)
- Table 32. United States Based AI Glasses IMU Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers AI Glasses IMU Production Value, (2021-2026) & (USD Million)
- Table 34. United States Based Manufacturers AI Glasses IMU Production Value Market Share (2021-2026)
- Table 35. United States Based Manufacturers AI Glasses IMU Production (2021-2026) & (Million Units)
- Table 36. United States Based Manufacturers AI Glasses IMU Production Market Share (2021-2026)
- Table 37. China Based AI Glasses IMU Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers AI Glasses IMU Production Value, (2021-2026) & (USD Million)
- Table 39. China Based Manufacturers AI Glasses IMU Production Value Market Share (2021-2026)
- Table 40. China Based Manufacturers AI Glasses IMU Production, (2021-2026) & (Million Units)
- Table 41. China Based Manufacturers AI Glasses IMU Production Market Share (2021-2026)
- Table 42. Rest of World Based AI Glasses IMU Manufacturers, Headquarters and Production Site (State, Country)
- Table 43. Rest of World Based Manufacturers AI Glasses IMU Production Value, (2021-2026) & (USD Million)
- Table 44. Rest of World Based Manufacturers AI Glasses IMU Production Value Market Share (2021-2026)
- Table 45. Rest of World Based Manufacturers AI Glasses IMU Production, (2021-2026) & (Million Units)
- Table 46. Rest of World Based Manufacturers AI Glasses IMU Production Market Share (2021-2026)
- Table 47. World AI Glasses IMU Production Value by Type, (USD Million), 2021 & 2025

& 2032

Table 48. World AI Glasses IMU Production by Type (2021-2026) & (Million Units)

Table 49. World AI Glasses IMU Production by Type (2027-2032) & (Million Units)

Table 50. World AI Glasses IMU Production Value by Type (2021-2026) & (USD Million)

Table 51. World AI Glasses IMU Production Value by Type (2027-2032) & (USD Million)

Table 52. World AI Glasses IMU Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World AI Glasses IMU Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World AI Glasses IMU Production Value by Features, (USD Million), 2021 & 2025 & 2032

Table 55. World AI Glasses IMU Production by Features (2021-2026) & (Million Units)

Table 56. World AI Glasses IMU Production by Features (2027-2032) & (Million Units)

Table 57. World AI Glasses IMU Production Value by Features (2021-2026) & (USD Million)

Table 58. World AI Glasses IMU Production Value by Features (2027-2032) & (USD Million)

Table 59. World AI Glasses IMU Average Price by Features (2021-2026) & (US\$/Unit)

Table 60. World AI Glasses IMU Average Price by Features (2027-2032) & (US\$/Unit)

Table 61. World AI Glasses IMU Production Value by Integration Level, (USD Million), 2021 & 2025 & 2032

Table 62. World AI Glasses IMU Production by Integration Level (2021-2026) & (Million Units)

Table 63. World AI Glasses IMU Production by Integration Level (2027-2032) & (Million Units)

Table 64. World AI Glasses IMU Production Value by Integration Level (2021-2026) & (USD Million)

Table 65. World AI Glasses IMU Production Value by Integration Level (2027-2032) & (USD Million)

Table 66. World AI Glasses IMU Average Price by Integration Level (2021-2026) & (US\$/Unit)

Table 67. World AI Glasses IMU Average Price by Integration Level (2027-2032) & (US\$/Unit)

Table 68. World AI Glasses IMU Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World AI Glasses IMU Production by Application (2021-2026) & (Million Units)

Table 70. World AI Glasses IMU Production by Application (2027-2032) & (Million Units)

Table 71. World AI Glasses IMU Production Value by Application (2021-2026) & (USD Million)

Table 72. World AI Glasses IMU Production Value by Application (2027-2032) & (USD Million)

- Table 73. World AI Glasses IMU Average Price by Application (2021-2026) & (US\$/Unit)
- Table 74. World AI Glasses IMU Average Price by Application (2027-2032) & (US\$/Unit)
- Table 75. Bosch Sensortec Basic Information, Manufacturing Base and Competitors
- Table 76. Bosch Sensortec Major Business
- Table 77. Bosch Sensortec AI Glasses IMU Product and Services
- Table 78. Bosch Sensortec AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 79. Bosch Sensortec Recent Developments/Updates
- Table 80. Bosch Sensortec Competitive Strengths & Weaknesses
- Table 81. STMicroelectronics Basic Information, Manufacturing Base and Competitors
- Table 82. STMicroelectronics Major Business
- Table 83. STMicroelectronics AI Glasses IMU Product and Services
- Table 84. STMicroelectronics AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 85. STMicroelectronics Recent Developments/Updates
- Table 86. STMicroelectronics Competitive Strengths & Weaknesses
- Table 87. InvenSense Basic Information, Manufacturing Base and Competitors
- Table 88. InvenSense Major Business
- Table 89. InvenSense AI Glasses IMU Product and Services
- Table 90. InvenSense AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. InvenSense Recent Developments/Updates
- Table 92. InvenSense Competitive Strengths & Weaknesses
- Table 93. Murata Basic Information, Manufacturing Base and Competitors
- Table 94. Murata Major Business
- Table 95. Murata AI Glasses IMU Product and Services
- Table 96. Murata AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. Murata Recent Developments/Updates
- Table 98. Murata Competitive Strengths & Weaknesses
- Table 99. ADI Basic Information, Manufacturing Base and Competitors
- Table 100. ADI Major Business
- Table 101. ADI AI Glasses IMU Product and Services
- Table 102. ADI AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. ADI Recent Developments/Updates
- Table 104. ADI Competitive Strengths & Weaknesses
- Table 105. Xdlk Microsystem Basic Information, Manufacturing Base and Competitors

- Table 106. Xdlk Microsystem Major Business
- Table 107. Xdlk Microsystem AI Glasses IMU Product and Services
- Table 108. Xdlk Microsystem AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. Xdlk Microsystem Recent Developments/Updates
- Table 110. Xdlk Microsystem Competitive Strengths & Weaknesses
- Table 111. MiraMEMS Basic Information, Manufacturing Base and Competitors
- Table 112. MiraMEMS Major Business
- Table 113. MiraMEMS AI Glasses IMU Product and Services
- Table 114. MiraMEMS AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. MiraMEMS Recent Developments/Updates
- Table 116. MiraMEMS Competitive Strengths & Weaknesses
- Table 117. SWT Inc Basic Information, Manufacturing Base and Competitors
- Table 118. SWT Inc Major Business
- Table 119. SWT Inc AI Glasses IMU Product and Services
- Table 120. SWT Inc AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 121. SWT Inc Recent Developments/Updates
- Table 122. SWT Inc Competitive Strengths & Weaknesses
- Table 123. Senodia Basic Information, Manufacturing Base and Competitors
- Table 124. Senodia Major Business
- Table 125. Senodia AI Glasses IMU Product and Services
- Table 126. Senodia AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 127. Senodia Recent Developments/Updates
- Table 128. Senodia Competitive Strengths & Weaknesses
- Table 129. Silan Basic Information, Manufacturing Base and Competitors
- Table 130. Silan Major Business
- Table 131. Silan AI Glasses IMU Product and Services
- Table 132. Silan AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 133. Silan Recent Developments/Updates
- Table 134. Silan Competitive Strengths & Weaknesses
- Table 135. Memsic Basic Information, Manufacturing Base and Competitors
- Table 136. Memsic Major Business
- Table 137. Memsic AI Glasses IMU Product and Services
- Table 138. Memsic AI Glasses IMU Production (Million Units), Price (US\$/Unit),

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

Table 139. Memsic Recent Developments/Updates

Table 140. Memsic Competitive Strengths & Weaknesses

Table 141. TDK InvenSense Basic Information, Manufacturing Base and Competitors

Table 142. TDK InvenSense Major Business

Table 143. TDK InvenSense AI Glasses IMU Product and Services

Table 144. TDK InvenSense AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. TDK InvenSense Recent Developments/Updates

Table 146. TDK InvenSense Competitive Strengths & Weaknesses

Table 147. Analog Devices Basic Information, Manufacturing Base and Competitors

Table 148. Analog Devices Major Business

Table 149. Analog Devices AI Glasses IMU Product and Services

Table 150. Analog Devices AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Analog Devices Recent Developments/Updates

Table 152. Analog Devices Competitive Strengths & Weaknesses

Table 153. Murata Manufacturing Basic Information, Manufacturing Base and Competitors

Table 154. Murata Manufacturing Major Business

Table 155. Murata Manufacturing AI Glasses IMU Product and Services

Table 156. Murata Manufacturing AI Glasses IMU Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Murata Manufacturing Recent Developments/Updates

Table 158. Murata Manufacturing Competitive Strengths & Weaknesses

Table 159. Global Key Players of AI Glasses IMU Upstream (Raw Materials)

Table 160. Global AI Glasses IMU Typical Customers

Table 161. AI Glasses IMU Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. AI Glasses IMU Picture

Figure 2. World AI Glasses IMU Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World AI Glasses IMU Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World AI Glasses IMU Production (2021-2032) & (Million Units)

Figure 5. World AI Glasses IMU Average Price (2021-2032) & (US\$/Unit)

Figure 6. World AI Glasses IMU Production Value Market Share by Region (2021-2032)

Figure 7. World AI Glasses IMU Production Market Share by Region (2021-2032)

Figure 8. North America AI Glasses IMU Production (2021-2032) & (Million Units)

Figure 9. Europe AI Glasses IMU Production (2021-2032) & (Million Units)

Figure 10. China AI Glasses IMU Production (2021-2032) & (Million Units)

Figure 11. Japan AI Glasses IMU Production (2021-2032) & (Million Units)

Figure 12. South Korea AI Glasses IMU Production (2021-2032) & (Million Units)

Figure 13. Southeast Asia AI Glasses IMU Production (2021-2032) & (Million Units)

Figure 14. China Taiwan AI Glasses IMU Production (2021-2032) & (Million Units)

Figure 15. AI Glasses IMU Market Drivers

Figure 16. Factors Affecting Demand

Figure 17. World AI Glasses IMU Consumption (2021-2032) & (Million Units)

Figure 18. World AI Glasses IMU Consumption Market Share by Region (2021-2032)

Figure 19. United States AI Glasses IMU Consumption (2021-2032) & (Million Units)

Figure 20. China AI Glasses IMU Consumption (2021-2032) & (Million Units)

Figure 21. Europe AI Glasses IMU Consumption (2021-2032) & (Million Units)

Figure 22. Japan AI Glasses IMU Consumption (2021-2032) & (Million Units)

Figure 23. South Korea AI Glasses IMU Consumption (2021-2032) & (Million Units)

Figure 24. ASEAN AI Glasses IMU Consumption (2021-2032) & (Million Units)

Figure 25. India AI Glasses IMU Consumption (2021-2032) & (Million Units)

Figure 26. Producer Shipments of AI Glasses IMU by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 27. Global Four-firm Concentration Ratios (CR4) for AI Glasses IMU Markets in 2025

Figure 28. Global Four-firm Concentration Ratios (CR8) for AI Glasses IMU Markets in 2025

Figure 29. United States VS China: AI Glasses IMU Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: AI Glasses IMU Production Market Share

Comparison (2021 & 2025 & 2032)

Figure 31. United States VS China: AI Glasses IMU Consumption Market Share

Comparison (2021 & 2025 & 2032)

Figure 32. United States Based Manufacturers AI Glasses IMU Production Market Share 2025

Figure 33. China Based Manufacturers AI Glasses IMU Production Market Share 2025

Figure 34. Rest of World Based Manufacturers AI Glasses IMU Production Market Share 2025

Figure 35. World AI Glasses IMU Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 36. World AI Glasses IMU Production Value Market Share by Type in 2025

Figure 37. 6-Axis

Figure 38. 9-Axis

Figure 39. 10-Axis and Above

Figure 40. World AI Glasses IMU Production Market Share by Type (2021-2032)

Figure 41. World AI Glasses IMU Production Value Market Share by Type (2021-2032)

Figure 42. World AI Glasses IMU Average Price by Type (2021-2032) & (US\$/Unit)

Figure 43. World AI Glasses IMU Production Value by Features, (USD Million), 2021 & 2025 & 2032

Figure 44. World AI Glasses IMU Production Value Market Share by Features in 2025

Figure 45. Normal Posture

Figure 46. AI Enhancement

Figure 47. High Refresh Rate

Figure 48. Ultra-Low Power Consumption

Figure 49. World AI Glasses IMU Production Market Share by Features (2021-2032)

Figure 50. World AI Glasses IMU Production Value Market Share by Features (2021-2032)

Figure 51. World AI Glasses IMU Average Price by Features (2021-2032) & (US\$/Unit)

Figure 52. World AI Glasses IMU Production Value by Integration Level, (USD Million), 2021 & 2025 & 2032

Figure 53. World AI Glasses IMU Production Value Market Share by Integration Level in 2025

Figure 54. Bare Die

Figure 55. System-in-Package

Figure 56. Modularization

Figure 57. World AI Glasses IMU Production Market Share by Integration Level (2021-2032)

Figure 58. World AI Glasses IMU Production Value Market Share by Integration Level (2021-2032)

Figure 59. World AI Glasses IMU Average Price by Integration Level (2021-2032) & (US\$/Unit)

Figure 60. World AI Glasses IMU Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 61. World AI Glasses IMU Production Value Market Share by Application in 2025

Figure 62. High-End AI Glasses

Figure 63. Mid-Range AI Glasses

Figure 64. Entry-Level AI Glasses

Figure 65. World AI Glasses IMU Production Market Share by Application (2021-2032)

Figure 66. World AI Glasses IMU Production Value Market Share by Application (2021-2032)

Figure 67. World AI Glasses IMU Average Price by Application (2021-2032) & (US\$/Unit)

Figure 68. AI Glasses IMU Industry Chain

Figure 69. AI Glasses IMU Procurement Model

Figure 70. AI Glasses IMU Sales Model

Figure 71. AI Glasses IMU Sales Channels, Direct Sales, and Distribution

Figure 72. Methodology

Figure 73. Research Process and Data Source

I would like to order

Product name: Global AI Glasses IMU Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G6FF6DB9B0FDEN.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/G6FF6DB9B0FDEN.html>