

Global Frame Grabbers for Machine Vision Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Frame Grabbers for Machine Vision market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global Frame Grabbers for Machine Vision market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Frame Grabbers for Machine Vision market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Frame Grabbers for Machine Vision market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Frame Grabbers for Machine Vision market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global Frame Grabbers for Machine Vision market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

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

To assess the growth potential for Frame Grabbers for Machine Vision

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

To assess competitive factors affecting the marketplace

This report profiles key players in the global Frame Grabbers for Machine Vision market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Imperx, Matrox Imaging, ADLINK Technology, Epiphan Systems, STEMMER IMAGING AG, JoinHope Image, Phase 1 Technology Corp, MaVis Imaging GmbH, Advanced Micro Peripherals, Sensoray, etc.

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

Market Segmentation

Frame Grabbers for Machine Vision market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Single Input Channel

Dual Input Channel

Quad Input Channel

Market segment by Application

Health Care

Network Security

Circuit Device

Others

Major players covered

Imperx

Matrox Imaging

ADLINK Technology

Epiphan Systems

STEMMER IMAGING AG

JoinHope Image

Phase 1 Technology Corp

MaVis Imaging GmbH

Advanced Micro Peripherals

Sensoray

Optilia Instruments AB

Teledyne DALSA

Euresys

Silicon Software

Cognex

Microview

Pirect

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

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

Chapter 1, to describe Frame Grabbers for Machine Vision product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Frame Grabbers for Machine Vision, with price, sales quantity, revenue, and global market share of Frame Grabbers for Machine Vision from 2020 to 2025.

Chapter 3, the Frame Grabbers for Machine Vision competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Frame Grabbers for Machine Vision breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions,

from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Frame Grabbers for Machine Vision market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Frame Grabbers for Machine Vision.

Chapter 14 and 15, to describe Frame Grabbers for Machine Vision sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Frame Grabbers for Machine Vision Consumption Value by Type: 2020 Versus 2024 Versus 2031
 - 1.3.2 Single Input Channel
 - 1.3.3 Dual Input Channel
 - 1.3.4 Quad Input Channel
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Frame Grabbers for Machine Vision Consumption Value by Application: 2020 Versus 2024 Versus 2031
 - 1.4.2 Health Care
 - 1.4.3 Network Security
 - 1.4.4 Circuit Device
 - 1.4.5 Others
- 1.5 Global Frame Grabbers for Machine Vision Market Size & Forecast
 - 1.5.1 Global Frame Grabbers for Machine Vision Consumption Value (2020 & 2024 & 2031)
 - 1.5.2 Global Frame Grabbers for Machine Vision Sales Quantity (2020-2031)
 - 1.5.3 Global Frame Grabbers for Machine Vision Average Price (2020-2031)

2 MANUFACTURERS PROFILES

- 2.1 Imperx
 - 2.1.1 Imperx Details
 - 2.1.2 Imperx Major Business
 - 2.1.3 Imperx Frame Grabbers for Machine Vision Product and Services
 - 2.1.4 Imperx Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.1.5 Imperx Recent Developments/Updates
- 2.2 Matrox Imaging
 - 2.2.1 Matrox Imaging Details
 - 2.2.2 Matrox Imaging Major Business
 - 2.2.3 Matrox Imaging Frame Grabbers for Machine Vision Product and Services
 - 2.2.4 Matrox Imaging Frame Grabbers for Machine Vision Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 Matrox Imaging Recent Developments/Updates

2.3 ADLINK Technology

2.3.1 ADLINK Technology Details

2.3.2 ADLINK Technology Major Business

2.3.3 ADLINK Technology Frame Grabbers for Machine Vision Product and Services

2.3.4 ADLINK Technology Frame Grabbers for Machine Vision Sales Quantity,
Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.3.5 ADLINK Technology Recent Developments/Updates

2.4 Epiphan Systems

2.4.1 Epiphan Systems Details

2.4.2 Epiphan Systems Major Business

2.4.3 Epiphan Systems Frame Grabbers for Machine Vision Product and Services

2.4.4 Epiphan Systems Frame Grabbers for Machine Vision Sales Quantity, Average
Price, Revenue, Gross Margin and Market Share (2020-2025)

2.4.5 Epiphan Systems Recent Developments/Updates

2.5 STEMMER IMAGING AG

2.5.1 STEMMER IMAGING AG Details

2.5.2 STEMMER IMAGING AG Major Business

2.5.3 STEMMER IMAGING AG Frame Grabbers for Machine Vision Product and
Services

2.5.4 STEMMER IMAGING AG Frame Grabbers for Machine Vision Sales Quantity,
Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.5.5 STEMMER IMAGING AG Recent Developments/Updates

2.6 JoinHope Image

2.6.1 JoinHope Image Details

2.6.2 JoinHope Image Major Business

2.6.3 JoinHope Image Frame Grabbers for Machine Vision Product and Services

2.6.4 JoinHope Image Frame Grabbers for Machine Vision Sales Quantity, Average
Price, Revenue, Gross Margin and Market Share (2020-2025)

2.6.5 JoinHope Image Recent Developments/Updates

2.7 Phase 1 Technology Corp

2.7.1 Phase 1 Technology Corp Details

2.7.2 Phase 1 Technology Corp Major Business

2.7.3 Phase 1 Technology Corp Frame Grabbers for Machine Vision Product and
Services

2.7.4 Phase 1 Technology Corp Frame Grabbers for Machine Vision Sales Quantity,
Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.7.5 Phase 1 Technology Corp Recent Developments/Updates

2.8 MaVis Imaging GmbH

2.8.1 MaVis Imaging GmbH Details

2.8.2 MaVis Imaging GmbH Major Business

2.8.3 MaVis Imaging GmbH Frame Grabbers for Machine Vision Product and Services

2.8.4 MaVis Imaging GmbH Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 MaVis Imaging GmbH Recent Developments/Updates

2.9 Advanced Micro Peripherals

2.9.1 Advanced Micro Peripherals Details

2.9.2 Advanced Micro Peripherals Major Business

2.9.3 Advanced Micro Peripherals Frame Grabbers for Machine Vision Product and Services

2.9.4 Advanced Micro Peripherals Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Advanced Micro Peripherals Recent Developments/Updates

2.10 Sensoray

2.10.1 Sensoray Details

2.10.2 Sensoray Major Business

2.10.3 Sensoray Frame Grabbers for Machine Vision Product and Services

2.10.4 Sensoray Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Sensoray Recent Developments/Updates

2.11 Optilia Instruments AB

2.11.1 Optilia Instruments AB Details

2.11.2 Optilia Instruments AB Major Business

2.11.3 Optilia Instruments AB Frame Grabbers for Machine Vision Product and Services

2.11.4 Optilia Instruments AB Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Optilia Instruments AB Recent Developments/Updates

2.12 Teledyne DALSA

2.12.1 Teledyne DALSA Details

2.12.2 Teledyne DALSA Major Business

2.12.3 Teledyne DALSA Frame Grabbers for Machine Vision Product and Services

2.12.4 Teledyne DALSA Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Teledyne DALSA Recent Developments/Updates

2.13 Euresys

2.13.1 Euresys Details

- 2.13.2 Euresys Major Business
- 2.13.3 Euresys Frame Grabbers for Machine Vision Product and Services
- 2.13.4 Euresys Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.13.5 Euresys Recent Developments/Updates
- 2.14 Silicon Software
 - 2.14.1 Silicon Software Details
 - 2.14.2 Silicon Software Major Business
 - 2.14.3 Silicon Software Frame Grabbers for Machine Vision Product and Services
 - 2.14.4 Silicon Software Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.14.5 Silicon Software Recent Developments/Updates
- 2.15 Cognex
 - 2.15.1 Cognex Details
 - 2.15.2 Cognex Major Business
 - 2.15.3 Cognex Frame Grabbers for Machine Vision Product and Services
 - 2.15.4 Cognex Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 Cognex Recent Developments/Updates
- 2.16 Microview
 - 2.16.1 Microview Details
 - 2.16.2 Microview Major Business
 - 2.16.3 Microview Frame Grabbers for Machine Vision Product and Services
 - 2.16.4 Microview Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.16.5 Microview Recent Developments/Updates
- 2.17 Pirect
 - 2.17.1 Pirect Details
 - 2.17.2 Pirect Major Business
 - 2.17.3 Pirect Frame Grabbers for Machine Vision Product and Services
 - 2.17.4 Pirect Frame Grabbers for Machine Vision Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.17.5 Pirect Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: FRAME GRABBERS FOR MACHINE VISION BY MANUFACTURER

3.1 Global Frame Grabbers for Machine Vision Sales Quantity by Manufacturer (2020-2025)

3.2 Global Frame Grabbers for Machine Vision Revenue by Manufacturer (2020-2025)

3.3 Global Frame Grabbers for Machine Vision Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Frame Grabbers for Machine Vision by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 Frame Grabbers for Machine Vision Manufacturer Market Share in 2024

3.4.3 Top 6 Frame Grabbers for Machine Vision Manufacturer Market Share in 2024

3.5 Frame Grabbers for Machine Vision Market: Overall Company Footprint Analysis

3.5.1 Frame Grabbers for Machine Vision Market: Region Footprint

3.5.2 Frame Grabbers for Machine Vision Market: Company Product Type Footprint

3.5.3 Frame Grabbers for Machine Vision Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global Frame Grabbers for Machine Vision Market Size by Region

4.1.1 Global Frame Grabbers for Machine Vision Sales Quantity by Region (2020-2031)

4.1.2 Global Frame Grabbers for Machine Vision Consumption Value by Region (2020-2031)

4.1.3 Global Frame Grabbers for Machine Vision Average Price by Region (2020-2031)

4.2 North America Frame Grabbers for Machine Vision Consumption Value (2020-2031)

4.3 Europe Frame Grabbers for Machine Vision Consumption Value (2020-2031)

4.4 Asia-Pacific Frame Grabbers for Machine Vision Consumption Value (2020-2031)

4.5 South America Frame Grabbers for Machine Vision Consumption Value (2020-2031)

4.6 Middle East & Africa Frame Grabbers for Machine Vision Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2031)

5.2 Global Frame Grabbers for Machine Vision Consumption Value by Type (2020-2031)

5.3 Global Frame Grabbers for Machine Vision Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2031)

6.2 Global Frame Grabbers for Machine Vision Consumption Value by Application (2020-2031)

6.3 Global Frame Grabbers for Machine Vision Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2031)

7.2 North America Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2031)

7.3 North America Frame Grabbers for Machine Vision Market Size by Country

7.3.1 North America Frame Grabbers for Machine Vision Sales Quantity by Country (2020-2031)

7.3.2 North America Frame Grabbers for Machine Vision Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2031)

8.2 Europe Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2031)

8.3 Europe Frame Grabbers for Machine Vision Market Size by Country

8.3.1 Europe Frame Grabbers for Machine Vision Sales Quantity by Country (2020-2031)

8.3.2 Europe Frame Grabbers for Machine Vision Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Frame Grabbers for Machine Vision Market Size by Region

9.3.1 Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Frame Grabbers for Machine Vision Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2031)

10.2 South America Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2031)

10.3 South America Frame Grabbers for Machine Vision Market Size by Country

10.3.1 South America Frame Grabbers for Machine Vision Sales Quantity by Country (2020-2031)

10.3.2 South America Frame Grabbers for Machine Vision Consumption Value by Country (2020-2031)

10.3.3 Brazil Market Size and Forecast (2020-2031)

10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2031)

11.2 Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity by

Application (2020-2031)

11.3 Middle East & Africa Frame Grabbers for Machine Vision Market Size by Country

11.3.1 Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity by Country (2020-2031)

11.3.2 Middle East & Africa Frame Grabbers for Machine Vision Consumption Value by Country (2020-2031)

11.3.3 Turkey Market Size and Forecast (2020-2031)

11.3.4 Egypt Market Size and Forecast (2020-2031)

11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)

11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

12.1 Frame Grabbers for Machine Vision Market Drivers

12.2 Frame Grabbers for Machine Vision Market Restraints

12.3 Frame Grabbers for Machine Vision Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

13.1 Raw Material of Frame Grabbers for Machine Vision and Key Manufacturers

13.2 Manufacturing Costs Percentage of Frame Grabbers for Machine Vision

13.3 Frame Grabbers for Machine Vision Production Process

13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Frame Grabbers for Machine Vision Typical Distributors

14.3 Frame Grabbers for Machine Vision Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Frame Grabbers for Machine Vision Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Frame Grabbers for Machine Vision Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Imperx Basic Information, Manufacturing Base and Competitors

Table 4. Imperx Major Business

Table 5. Imperx Frame Grabbers for Machine Vision Product and Services

Table 6. Imperx Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Imperx Recent Developments/Updates

Table 8. Matrox Imaging Basic Information, Manufacturing Base and Competitors

Table 9. Matrox Imaging Major Business

Table 10. Matrox Imaging Frame Grabbers for Machine Vision Product and Services

Table 11. Matrox Imaging Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Matrox Imaging Recent Developments/Updates

Table 13. ADLINK Technology Basic Information, Manufacturing Base and Competitors

Table 14. ADLINK Technology Major Business

Table 15. ADLINK Technology Frame Grabbers for Machine Vision Product and Services

Table 16. ADLINK Technology Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. ADLINK Technology Recent Developments/Updates

Table 18. Epiphan Systems Basic Information, Manufacturing Base and Competitors

Table 19. Epiphan Systems Major Business

Table 20. Epiphan Systems Frame Grabbers for Machine Vision Product and Services

Table 21. Epiphan Systems Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Epiphan Systems Recent Developments/Updates

Table 23. STEMMER IMAGING AG Basic Information, Manufacturing Base and Competitors

Table 24. STEMMER IMAGING AG Major Business

Table 25. STEMMER IMAGING AG Frame Grabbers for Machine Vision Product and Services

Table 26. STEMMER IMAGING AG Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. STEMMER IMAGING AG Recent Developments/Updates

Table 28. JoinHope Image Basic Information, Manufacturing Base and Competitors

Table 29. JoinHope Image Major Business

Table 30. JoinHope Image Frame Grabbers for Machine Vision Product and Services

Table 31. JoinHope Image Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. JoinHope Image Recent Developments/Updates

Table 33. Phase 1 Technology Corp Basic Information, Manufacturing Base and Competitors

Table 34. Phase 1 Technology Corp Major Business

Table 35. Phase 1 Technology Corp Frame Grabbers for Machine Vision Product and Services

Table 36. Phase 1 Technology Corp Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Phase 1 Technology Corp Recent Developments/Updates

Table 38. MaVis Imaging GmbH Basic Information, Manufacturing Base and Competitors

Table 39. MaVis Imaging GmbH Major Business

Table 40. MaVis Imaging GmbH Frame Grabbers for Machine Vision Product and Services

Table 41. MaVis Imaging GmbH Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. MaVis Imaging GmbH Recent Developments/Updates

Table 43. Advanced Micro Peripherals Basic Information, Manufacturing Base and Competitors

Table 44. Advanced Micro Peripherals Major Business

Table 45. Advanced Micro Peripherals Frame Grabbers for Machine Vision Product and Services

Table 46. Advanced Micro Peripherals Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Advanced Micro Peripherals Recent Developments/Updates

Table 48. Sensoray Basic Information, Manufacturing Base and Competitors

Table 49. Sensoray Major Business

Table 50. Sensoray Frame Grabbers for Machine Vision Product and Services

Table 51. Sensoray Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 52. Sensoray Recent Developments/Updates

Table 53. Optilia Instruments AB Basic Information, Manufacturing Base and Competitors

Table 54. Optilia Instruments AB Major Business

Table 55. Optilia Instruments AB Frame Grabbers for Machine Vision Product and Services

Table 56. Optilia Instruments AB Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. Optilia Instruments AB Recent Developments/Updates

Table 58. Teledyne DALSA Basic Information, Manufacturing Base and Competitors

Table 59. Teledyne DALSA Major Business

Table 60. Teledyne DALSA Frame Grabbers for Machine Vision Product and Services

Table 61. Teledyne DALSA Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Teledyne DALSA Recent Developments/Updates

Table 63. Euresys Basic Information, Manufacturing Base and Competitors

Table 64. Euresys Major Business

Table 65. Euresys Frame Grabbers for Machine Vision Product and Services

Table 66. Euresys Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Euresys Recent Developments/Updates

Table 68. Silicon Software Basic Information, Manufacturing Base and Competitors

Table 69. Silicon Software Major Business

Table 70. Silicon Software Frame Grabbers for Machine Vision Product and Services

Table 71. Silicon Software Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Silicon Software Recent Developments/Updates

Table 73. Cognex Basic Information, Manufacturing Base and Competitors

Table 74. Cognex Major Business

Table 75. Cognex Frame Grabbers for Machine Vision Product and Services

Table 76. Cognex Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Cognex Recent Developments/Updates

Table 78. Microview Basic Information, Manufacturing Base and Competitors

Table 79. Microview Major Business

Table 80. Microview Frame Grabbers for Machine Vision Product and Services

Table 81. Microview Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Microview Recent Developments/Updates

Table 83. Pirect Basic Information, Manufacturing Base and Competitors

Table 84. Pirect Major Business

Table 85. Pirect Frame Grabbers for Machine Vision Product and Services

Table 86. Pirect Frame Grabbers for Machine Vision Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Pirect Recent Developments/Updates

Table 88. Global Frame Grabbers for Machine Vision Sales Quantity by Manufacturer (2020-2025) & (K Units)

Table 89. Global Frame Grabbers for Machine Vision Revenue by Manufacturer (2020-2025) & (USD Million)

Table 90. Global Frame Grabbers for Machine Vision Average Price by Manufacturer (2020-2025) & (US\$/Unit)

Table 91. Market Position of Manufacturers in Frame Grabbers for Machine Vision, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 92. Head Office and Frame Grabbers for Machine Vision Production Site of Key Manufacturer

Table 93. Frame Grabbers for Machine Vision Market: Company Product Type Footprint

Table 94. Frame Grabbers for Machine Vision Market: Company Product Application Footprint

Table 95. Frame Grabbers for Machine Vision New Market Entrants and Barriers to Market Entry

Table 96. Frame Grabbers for Machine Vision Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global Frame Grabbers for Machine Vision Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 98. Global Frame Grabbers for Machine Vision Sales Quantity by Region

(2020-2025) & (K Units)

Table 99. Global Frame Grabbers for Machine Vision Sales Quantity by Region

(2026-2031) & (K Units)

Table 100. Global Frame Grabbers for Machine Vision Consumption Value by Region

(2020-2025) & (USD Million)

Table 101. Global Frame Grabbers for Machine Vision Consumption Value by Region

(2026-2031) & (USD Million)

Table 102. Global Frame Grabbers for Machine Vision Average Price by Region

(2020-2025) & (US\$/Unit)

Table 103. Global Frame Grabbers for Machine Vision Average Price by Region

(2026-2031) & (US\$/Unit)

Table 104. Global Frame Grabbers for Machine Vision Sales Quantity by Type

(2020-2025) & (K Units)

Table 105. Global Frame Grabbers for Machine Vision Sales Quantity by Type

(2026-2031) & (K Units)

Table 106. Global Frame Grabbers for Machine Vision Consumption Value by Type

(2020-2025) & (USD Million)

Table 107. Global Frame Grabbers for Machine Vision Consumption Value by Type

(2026-2031) & (USD Million)

Table 108. Global Frame Grabbers for Machine Vision Average Price by Type

(2020-2025) & (US\$/Unit)

Table 109. Global Frame Grabbers for Machine Vision Average Price by Type

(2026-2031) & (US\$/Unit)

Table 110. Global Frame Grabbers for Machine Vision Sales Quantity by Application

(2020-2025) & (K Units)

Table 111. Global Frame Grabbers for Machine Vision Sales Quantity by Application

(2026-2031) & (K Units)

Table 112. Global Frame Grabbers for Machine Vision Consumption Value by

Application (2020-2025) & (USD Million)

Table 113. Global Frame Grabbers for Machine Vision Consumption Value by

Application (2026-2031) & (USD Million)

Table 114. Global Frame Grabbers for Machine Vision Average Price by Application

(2020-2025) & (US\$/Unit)

Table 115. Global Frame Grabbers for Machine Vision Average Price by Application

(2026-2031) & (US\$/Unit)

Table 116. North America Frame Grabbers for Machine Vision Sales Quantity by Type

(2020-2025) & (K Units)

Table 117. North America Frame Grabbers for Machine Vision Sales Quantity by Type

(2026-2031) & (K Units)

Table 118. North America Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2025) & (K Units)

Table 119. North America Frame Grabbers for Machine Vision Sales Quantity by Application (2026-2031) & (K Units)

Table 120. North America Frame Grabbers for Machine Vision Sales Quantity by Country (2020-2025) & (K Units)

Table 121. North America Frame Grabbers for Machine Vision Sales Quantity by Country (2026-2031) & (K Units)

Table 122. North America Frame Grabbers for Machine Vision Consumption Value by Country (2020-2025) & (USD Million)

Table 123. North America Frame Grabbers for Machine Vision Consumption Value by Country (2026-2031) & (USD Million)

Table 124. Europe Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2025) & (K Units)

Table 125. Europe Frame Grabbers for Machine Vision Sales Quantity by Type (2026-2031) & (K Units)

Table 126. Europe Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2025) & (K Units)

Table 127. Europe Frame Grabbers for Machine Vision Sales Quantity by Application (2026-2031) & (K Units)

Table 128. Europe Frame Grabbers for Machine Vision Sales Quantity by Country (2020-2025) & (K Units)

Table 129. Europe Frame Grabbers for Machine Vision Sales Quantity by Country (2026-2031) & (K Units)

Table 130. Europe Frame Grabbers for Machine Vision Consumption Value by Country (2020-2025) & (USD Million)

Table 131. Europe Frame Grabbers for Machine Vision Consumption Value by Country (2026-2031) & (USD Million)

Table 132. Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2025) & (K Units)

Table 133. Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity by Type (2026-2031) & (K Units)

Table 134. Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2025) & (K Units)

Table 135. Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity by Application (2026-2031) & (K Units)

Table 136. Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity by Region (2020-2025) & (K Units)

Table 137. Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity by Region

(2026-2031) & (K Units)

Table 138. Asia-Pacific Frame Grabbers for Machine Vision Consumption Value by Region (2020-2025) & (USD Million)

Table 139. Asia-Pacific Frame Grabbers for Machine Vision Consumption Value by Region (2026-2031) & (USD Million)

Table 140. South America Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2025) & (K Units)

Table 141. South America Frame Grabbers for Machine Vision Sales Quantity by Type (2026-2031) & (K Units)

Table 142. South America Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2025) & (K Units)

Table 143. South America Frame Grabbers for Machine Vision Sales Quantity by Application (2026-2031) & (K Units)

Table 144. South America Frame Grabbers for Machine Vision Sales Quantity by Country (2020-2025) & (K Units)

Table 145. South America Frame Grabbers for Machine Vision Sales Quantity by Country (2026-2031) & (K Units)

Table 146. South America Frame Grabbers for Machine Vision Consumption Value by Country (2020-2025) & (USD Million)

Table 147. South America Frame Grabbers for Machine Vision Consumption Value by Country (2026-2031) & (USD Million)

Table 148. Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity by Type (2020-2025) & (K Units)

Table 149. Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity by Type (2026-2031) & (K Units)

Table 150. Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity by Application (2020-2025) & (K Units)

Table 151. Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity by Application (2026-2031) & (K Units)

Table 152. Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity by Country (2020-2025) & (K Units)

Table 153. Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity by Country (2026-2031) & (K Units)

Table 154. Middle East & Africa Frame Grabbers for Machine Vision Consumption Value by Country (2020-2025) & (USD Million)

Table 155. Middle East & Africa Frame Grabbers for Machine Vision Consumption Value by Country (2026-2031) & (USD Million)

Table 156. Frame Grabbers for Machine Vision Raw Material

Table 157. Key Manufacturers of Frame Grabbers for Machine Vision Raw Materials

Table 158. Frame Grabbers for Machine Vision Typical Distributors

Table 159. Frame Grabbers for Machine Vision Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Frame Grabbers for Machine Vision Picture
- Figure 2. Global Frame Grabbers for Machine Vision Revenue by Type, (USD Million), 2020 & 2024 & 2031
- Figure 3. Global Frame Grabbers for Machine Vision Revenue Market Share by Type in 2024
- Figure 4. Single Input Channel Examples
- Figure 5. Dual Input Channel Examples
- Figure 6. Quad Input Channel Examples
- Figure 7. Global Frame Grabbers for Machine Vision Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Figure 8. Global Frame Grabbers for Machine Vision Revenue Market Share by Application in 2024
- Figure 9. Health Care Examples
- Figure 10. Network Security Examples
- Figure 11. Circuit Device Examples
- Figure 12. Others Examples
- Figure 13. Global Frame Grabbers for Machine Vision Consumption Value, (USD Million): 2020 & 2024 & 2031
- Figure 14. Global Frame Grabbers for Machine Vision Consumption Value and Forecast (2020-2031) & (USD Million)
- Figure 15. Global Frame Grabbers for Machine Vision Sales Quantity (2020-2031) & (K Units)
- Figure 16. Global Frame Grabbers for Machine Vision Price (2020-2031) & (US\$/Unit)
- Figure 17. Global Frame Grabbers for Machine Vision Sales Quantity Market Share by Manufacturer in 2024
- Figure 18. Global Frame Grabbers for Machine Vision Revenue Market Share by Manufacturer in 2024
- Figure 19. Producer Shipments of Frame Grabbers for Machine Vision by Manufacturer Sales (\$MM) and Market Share (%): 2024
- Figure 20. Top 3 Frame Grabbers for Machine Vision Manufacturer (Revenue) Market Share in 2024
- Figure 21. Top 6 Frame Grabbers for Machine Vision Manufacturer (Revenue) Market Share in 2024
- Figure 22. Global Frame Grabbers for Machine Vision Sales Quantity Market Share by Region (2020-2031)

Figure 23. Global Frame Grabbers for Machine Vision Consumption Value Market Share by Region (2020-2031)

Figure 24. North America Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 25. Europe Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 26. Asia-Pacific Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 27. South America Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 28. Middle East & Africa Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 29. Global Frame Grabbers for Machine Vision Sales Quantity Market Share by Type (2020-2031)

Figure 30. Global Frame Grabbers for Machine Vision Consumption Value Market Share by Type (2020-2031)

Figure 31. Global Frame Grabbers for Machine Vision Average Price by Type (2020-2031) & (US\$/Unit)

Figure 32. Global Frame Grabbers for Machine Vision Sales Quantity Market Share by Application (2020-2031)

Figure 33. Global Frame Grabbers for Machine Vision Revenue Market Share by Application (2020-2031)

Figure 34. Global Frame Grabbers for Machine Vision Average Price by Application (2020-2031) & (US\$/Unit)

Figure 35. North America Frame Grabbers for Machine Vision Sales Quantity Market Share by Type (2020-2031)

Figure 36. North America Frame Grabbers for Machine Vision Sales Quantity Market Share by Application (2020-2031)

Figure 37. North America Frame Grabbers for Machine Vision Sales Quantity Market Share by Country (2020-2031)

Figure 38. North America Frame Grabbers for Machine Vision Consumption Value Market Share by Country (2020-2031)

Figure 39. United States Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 40. Canada Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 41. Mexico Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 42. Europe Frame Grabbers for Machine Vision Sales Quantity Market Share by

Type (2020-2031)

Figure 43. Europe Frame Grabbers for Machine Vision Sales Quantity Market Share by Application (2020-2031)

Figure 44. Europe Frame Grabbers for Machine Vision Sales Quantity Market Share by Country (2020-2031)

Figure 45. Europe Frame Grabbers for Machine Vision Consumption Value Market Share by Country (2020-2031)

Figure 46. Germany Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 47. France Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 48. United Kingdom Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 49. Russia Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 50. Italy Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 51. Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity Market Share by Type (2020-2031)

Figure 52. Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity Market Share by Application (2020-2031)

Figure 53. Asia-Pacific Frame Grabbers for Machine Vision Sales Quantity Market Share by Region (2020-2031)

Figure 54. Asia-Pacific Frame Grabbers for Machine Vision Consumption Value Market Share by Region (2020-2031)

Figure 55. China Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 56. Japan Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 57. South Korea Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 58. India Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 59. Southeast Asia Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 60. Australia Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 61. South America Frame Grabbers for Machine Vision Sales Quantity Market Share by Type (2020-2031)

Figure 62. South America Frame Grabbers for Machine Vision Sales Quantity Market Share by Application (2020-2031)

Figure 63. South America Frame Grabbers for Machine Vision Sales Quantity Market Share by Country (2020-2031)

Figure 64. South America Frame Grabbers for Machine Vision Consumption Value Market Share by Country (2020-2031)

Figure 65. Brazil Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 66. Argentina Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 67. Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity Market Share by Type (2020-2031)

Figure 68. Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity Market Share by Application (2020-2031)

Figure 69. Middle East & Africa Frame Grabbers for Machine Vision Sales Quantity Market Share by Country (2020-2031)

Figure 70. Middle East & Africa Frame Grabbers for Machine Vision Consumption Value Market Share by Country (2020-2031)

Figure 71. Turkey Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 72. Egypt Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 73. Saudi Arabia Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 74. South Africa Frame Grabbers for Machine Vision Consumption Value (2020-2031) & (USD Million)

Figure 75. Frame Grabbers for Machine Vision Market Drivers

Figure 76. Frame Grabbers for Machine Vision Market Restraints

Figure 77. Frame Grabbers for Machine Vision Market Trends

Figure 78. Porters Five Forces Analysis

Figure 79. Manufacturing Cost Structure Analysis of Frame Grabbers for Machine Vision in 2024

Figure 80. Manufacturing Process Analysis of Frame Grabbers for Machine Vision

Figure 81. Frame Grabbers for Machine Vision Industrial Chain

Figure 82. Sales Channel: Direct to End-User vs Distributors

Figure 83. Direct Channel Pros & Cons

Figure 84. Indirect Channel Pros & Cons

Figure 85. Methodology

Figure 86. Research Process and Data Source

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