

Global Ultra-HD AI Perception Camera Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GAF38DAA1FF7EN.html>

Date: April 2025

Pages: 131

Price: US\$ 3,480.00 (Single User License)

ID: GAF38DAA1FF7EN

Abstracts

According to our (Global Info Research) latest study, the global Ultra-HD AI Perception Camera market size was valued at US\$ 2508 million in 2023 and is forecast to a readjusted size of USD 4310 million by 2030 with a CAGR of 8.2% during review period.

Ultra-high-definition AI perception cameras are higher-end surveillance equipment than traditional HD cameras. Their main features are providing higher resolution and integrating more complex artificial intelligence technology, aiming to improve monitoring and analysis capabilities.

This report is a detailed and comprehensive analysis for global Ultra-HD AI Perception Camera 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 2024, are provided.

Key Features:

Global Ultra-HD AI Perception Camera market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global Ultra-HD AI Perception Camera market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global Ultra-HD AI Perception Camera market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2019-2030

Global Ultra-HD AI Perception Camera market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2019-2024

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 Ultra-HD AI Perception Camera

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 Ultra-HD AI Perception Camera 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 Axis Communications, Bosch Security Systems, Hanwha Techwin, Arlo Technologies, Cisco, Logitech, EZVIZ, Hikvision, MEGVII, GUANGZHOU BOSMA CORP, etc.

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

Market Segmentation

Ultra-HD AI Perception Camera market is split by Type and by Application. For the period 2019-2030, 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

Cylinder Machine

Hemisphere

Market segment by Application

Transportation Industry

Security Industry

Construction Industry

Industrial

Financial Industry

Others

Major players covered

Axis Communications

Bosch Security Systems

Hanwha Techwin

Arlo Technologies

Cisco

Logitech

EZVIZ

Hikvision

MEGVII

GUANGZHOU BOSMA CORP

ALCIDAE

SmartSens Technology

KINGSUN

Reolink

HUNAN SHARING

Maxvision

Dahua Technology

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 Ultra-HD AI Perception Camera product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Ultra-HD AI Perception Camera, with price, sales quantity, revenue, and global market share of Ultra-HD AI Perception Camera from 2019 to 2024.

Chapter 3, the Ultra-HD AI Perception Camera competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Ultra-HD AI Perception Camera breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2019 to 2030.

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 2019 to 2030.

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 2019 to 2024. and Ultra-HD AI Perception Camera market forecast, by regions, by Type, and by Application, with sales and revenue, from 2025 to 2030.

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 Ultra-HD AI Perception Camera.

Chapter 14 and 15, to describe Ultra-HD AI Perception Camera 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 Ultra-HD AI Perception Camera Consumption Value by Type: 2019 Versus 2023 Versus 2030
 - 1.3.2 Cylinder Machine
 - 1.3.3 Hemisphere
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Ultra-HD AI Perception Camera Consumption Value by Application: 2019 Versus 2023 Versus 2030
 - 1.4.2 Transportation Industry
 - 1.4.3 Security Industry
 - 1.4.4 Construction Industry
 - 1.4.5 Industrial
 - 1.4.6 Financial Industry
 - 1.4.7 Others
- 1.5 Global Ultra-HD AI Perception Camera Market Size & Forecast
 - 1.5.1 Global Ultra-HD AI Perception Camera Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Ultra-HD AI Perception Camera Sales Quantity (2019-2030)
 - 1.5.3 Global Ultra-HD AI Perception Camera Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Axis Communications
 - 2.1.1 Axis Communications Details
 - 2.1.2 Axis Communications Major Business
 - 2.1.3 Axis Communications Ultra-HD AI Perception Camera Product and Services
 - 2.1.4 Axis Communications Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.1.5 Axis Communications Recent Developments/Updates
- 2.2 Bosch Security Systems
 - 2.2.1 Bosch Security Systems Details
 - 2.2.2 Bosch Security Systems Major Business
 - 2.2.3 Bosch Security Systems Ultra-HD AI Perception Camera Product and Services

2.2.4 Bosch Security Systems Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.2.5 Bosch Security Systems Recent Developments/Updates

2.3 Hanwha Techwin

2.3.1 Hanwha Techwin Details

2.3.2 Hanwha Techwin Major Business

2.3.3 Hanwha Techwin Ultra-HD AI Perception Camera Product and Services

2.3.4 Hanwha Techwin Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.3.5 Hanwha Techwin Recent Developments/Updates

2.4 Arlo Technologies

2.4.1 Arlo Technologies Details

2.4.2 Arlo Technologies Major Business

2.4.3 Arlo Technologies Ultra-HD AI Perception Camera Product and Services

2.4.4 Arlo Technologies Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.4.5 Arlo Technologies Recent Developments/Updates

2.5 Cisco

2.5.1 Cisco Details

2.5.2 Cisco Major Business

2.5.3 Cisco Ultra-HD AI Perception Camera Product and Services

2.5.4 Cisco Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.5.5 Cisco Recent Developments/Updates

2.6 Logitech

2.6.1 Logitech Details

2.6.2 Logitech Major Business

2.6.3 Logitech Ultra-HD AI Perception Camera Product and Services

2.6.4 Logitech Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.6.5 Logitech Recent Developments/Updates

2.7 EZVIZ

2.7.1 EZVIZ Details

2.7.2 EZVIZ Major Business

2.7.3 EZVIZ Ultra-HD AI Perception Camera Product and Services

2.7.4 EZVIZ Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.7.5 EZVIZ Recent Developments/Updates

2.8 Hikvision

- 2.8.1 Hikvision Details
- 2.8.2 Hikvision Major Business
- 2.8.3 Hikvision Ultra-HD AI Perception Camera Product and Services
- 2.8.4 Hikvision Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Hikvision Recent Developments/Updates
- 2.9 MEGVII
 - 2.9.1 MEGVII Details
 - 2.9.2 MEGVII Major Business
 - 2.9.3 MEGVII Ultra-HD AI Perception Camera Product and Services
 - 2.9.4 MEGVII Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.9.5 MEGVII Recent Developments/Updates
- 2.10 GUANGZHOU BOSMA CORP
 - 2.10.1 GUANGZHOU BOSMA CORP Details
 - 2.10.2 GUANGZHOU BOSMA CORP Major Business
 - 2.10.3 GUANGZHOU BOSMA CORP Ultra-HD AI Perception Camera Product and Services
 - 2.10.4 GUANGZHOU BOSMA CORP Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.10.5 GUANGZHOU BOSMA CORP Recent Developments/Updates
- 2.11 ALCIDAE
 - 2.11.1 ALCIDAE Details
 - 2.11.2 ALCIDAE Major Business
 - 2.11.3 ALCIDAE Ultra-HD AI Perception Camera Product and Services
 - 2.11.4 ALCIDAE Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.11.5 ALCIDAE Recent Developments/Updates
- 2.12 SmartSens Technology
 - 2.12.1 SmartSens Technology Details
 - 2.12.2 SmartSens Technology Major Business
 - 2.12.3 SmartSens Technology Ultra-HD AI Perception Camera Product and Services
 - 2.12.4 SmartSens Technology Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.12.5 SmartSens Technology Recent Developments/Updates
- 2.13 KINGSUN
 - 2.13.1 KINGSUN Details
 - 2.13.2 KINGSUN Major Business
 - 2.13.3 KINGSUN Ultra-HD AI Perception Camera Product and Services

2.13.4 KINGSUN Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.13.5 KINGSUN Recent Developments/Updates

2.14 Reolink

2.14.1 Reolink Details

2.14.2 Reolink Major Business

2.14.3 Reolink Ultra-HD AI Perception Camera Product and Services

2.14.4 Reolink Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.14.5 Reolink Recent Developments/Updates

2.15 HUNAN SHARING

2.15.1 HUNAN SHARING Details

2.15.2 HUNAN SHARING Major Business

2.15.3 HUNAN SHARING Ultra-HD AI Perception Camera Product and Services

2.15.4 HUNAN SHARING Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.15.5 HUNAN SHARING Recent Developments/Updates

2.16 Maxvision

2.16.1 Maxvision Details

2.16.2 Maxvision Major Business

2.16.3 Maxvision Ultra-HD AI Perception Camera Product and Services

2.16.4 Maxvision Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.16.5 Maxvision Recent Developments/Updates

2.17 Dahua Technology

2.17.1 Dahua Technology Details

2.17.2 Dahua Technology Major Business

2.17.3 Dahua Technology Ultra-HD AI Perception Camera Product and Services

2.17.4 Dahua Technology Ultra-HD AI Perception Camera Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.17.5 Dahua Technology Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: ULTRA-HD AI PERCEPTION CAMERA BY MANUFACTURER

3.1 Global Ultra-HD AI Perception Camera Sales Quantity by Manufacturer (2019-2024)

3.2 Global Ultra-HD AI Perception Camera Revenue by Manufacturer (2019-2024)

3.3 Global Ultra-HD AI Perception Camera Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

- 3.4.1 Producer Shipments of Ultra-HD AI Perception Camera by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Ultra-HD AI Perception Camera Manufacturer Market Share in 2023
- 3.4.3 Top 6 Ultra-HD AI Perception Camera Manufacturer Market Share in 2023
- 3.5 Ultra-HD AI Perception Camera Market: Overall Company Footprint Analysis
 - 3.5.1 Ultra-HD AI Perception Camera Market: Region Footprint
 - 3.5.2 Ultra-HD AI Perception Camera Market: Company Product Type Footprint
 - 3.5.3 Ultra-HD AI Perception Camera 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 Ultra-HD AI Perception Camera Market Size by Region
 - 4.1.1 Global Ultra-HD AI Perception Camera Sales Quantity by Region (2019-2030)
 - 4.1.2 Global Ultra-HD AI Perception Camera Consumption Value by Region (2019-2030)
 - 4.1.3 Global Ultra-HD AI Perception Camera Average Price by Region (2019-2030)
- 4.2 North America Ultra-HD AI Perception Camera Consumption Value (2019-2030)
- 4.3 Europe Ultra-HD AI Perception Camera Consumption Value (2019-2030)
- 4.4 Asia-Pacific Ultra-HD AI Perception Camera Consumption Value (2019-2030)
- 4.5 South America Ultra-HD AI Perception Camera Consumption Value (2019-2030)
- 4.6 Middle East & Africa Ultra-HD AI Perception Camera Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Ultra-HD AI Perception Camera Sales Quantity by Type (2019-2030)
- 5.2 Global Ultra-HD AI Perception Camera Consumption Value by Type (2019-2030)
- 5.3 Global Ultra-HD AI Perception Camera Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2030)
- 6.2 Global Ultra-HD AI Perception Camera Consumption Value by Application (2019-2030)
- 6.3 Global Ultra-HD AI Perception Camera Average Price by Application (2019-2030)

7 NORTH AMERICA

7.1 North America Ultra-HD AI Perception Camera Sales Quantity by Type (2019-2030)

7.2 North America Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2030)

7.3 North America Ultra-HD AI Perception Camera Market Size by Country

7.3.1 North America Ultra-HD AI Perception Camera Sales Quantity by Country (2019-2030)

7.3.2 North America Ultra-HD AI Perception Camera Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

8.1 Europe Ultra-HD AI Perception Camera Sales Quantity by Type (2019-2030)

8.2 Europe Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2030)

8.3 Europe Ultra-HD AI Perception Camera Market Size by Country

8.3.1 Europe Ultra-HD AI Perception Camera Sales Quantity by Country (2019-2030)

8.3.2 Europe Ultra-HD AI Perception Camera Consumption Value by Country (2019-2030)

8.3.3 Germany Market Size and Forecast (2019-2030)

8.3.4 France Market Size and Forecast (2019-2030)

8.3.5 United Kingdom Market Size and Forecast (2019-2030)

8.3.6 Russia Market Size and Forecast (2019-2030)

8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

9.1 Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity by Type (2019-2030)

9.2 Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2030)

9.3 Asia-Pacific Ultra-HD AI Perception Camera Market Size by Region

9.3.1 Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity by Region (2019-2030)

9.3.2 Asia-Pacific Ultra-HD AI Perception Camera Consumption Value by Region (2019-2030)

9.3.3 China Market Size and Forecast (2019-2030)

9.3.4 Japan Market Size and Forecast (2019-2030)

- 9.3.5 South Korea Market Size and Forecast (2019-2030)
- 9.3.6 India Market Size and Forecast (2019-2030)
- 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Ultra-HD AI Perception Camera Sales Quantity by Type (2019-2030)
- 10.2 South America Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2030)
- 10.3 South America Ultra-HD AI Perception Camera Market Size by Country
 - 10.3.1 South America Ultra-HD AI Perception Camera Sales Quantity by Country (2019-2030)
 - 10.3.2 South America Ultra-HD AI Perception Camera Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)
 - 10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Ultra-HD AI Perception Camera Market Size by Country
 - 11.3.1 Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity by Country (2019-2030)
 - 11.3.2 Middle East & Africa Ultra-HD AI Perception Camera Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Ultra-HD AI Perception Camera Market Drivers
- 12.2 Ultra-HD AI Perception Camera Market Restraints

12.3 Ultra-HD AI Perception Camera 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 Ultra-HD AI Perception Camera and Key Manufacturers

13.2 Manufacturing Costs Percentage of Ultra-HD AI Perception Camera

13.3 Ultra-HD AI Perception Camera 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 Ultra-HD AI Perception Camera Typical Distributors

14.3 Ultra-HD AI Perception Camera 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 Ultra-HD AI Perception Camera Consumption Value byType, (USD Million), 2019 & 2023 & 2030

Table 2. Global Ultra-HD AI Perception Camera Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Axis Communications Basic Information, Manufacturing Base and Competitors

Table 4. Axis Communications Major Business

Table 5. Axis Communications Ultra-HD AI Perception Camera Product and Services

Table 6. Axis Communications Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Axis Communications Recent Developments/Updates

Table 8. Bosch Security Systems Basic Information, Manufacturing Base and Competitors

Table 9. Bosch Security Systems Major Business

Table 10. Bosch Security Systems Ultra-HD AI Perception Camera Product and Services

Table 11. Bosch Security Systems Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Bosch Security Systems Recent Developments/Updates

Table 13. HanwhaTechwin Basic Information, Manufacturing Base and Competitors

Table 14. HanwhaTechwin Major Business

Table 15. HanwhaTechwin Ultra-HD AI Perception Camera Product and Services

Table 16. HanwhaTechwin Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. HanwhaTechwin Recent Developments/Updates

Table 18. ArloTechnologies Basic Information, Manufacturing Base and Competitors

Table 19. ArloTechnologies Major Business

Table 20. ArloTechnologies Ultra-HD AI Perception Camera Product and Services

Table 21. ArloTechnologies Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. ArloTechnologies Recent Developments/Updates

Table 23. Cisco Basic Information, Manufacturing Base and Competitors

Table 24. Cisco Major Business

Table 25. Cisco Ultra-HD AI Perception Camera Product and Services

Table 26. Cisco Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Cisco Recent Developments/Updates

Table 28. Logitech Basic Information, Manufacturing Base and Competitors

Table 29. Logitech Major Business

Table 30. Logitech Ultra-HD AI Perception Camera Product and Services

Table 31. Logitech Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Logitech Recent Developments/Updates

Table 33. EZVIZ Basic Information, Manufacturing Base and Competitors

Table 34. EZVIZ Major Business

Table 35. EZVIZ Ultra-HD AI Perception Camera Product and Services

Table 36. EZVIZ Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. EZVIZ Recent Developments/Updates

Table 38. Hikvision Basic Information, Manufacturing Base and Competitors

Table 39. Hikvision Major Business

Table 40. Hikvision Ultra-HD AI Perception Camera Product and Services

Table 41. Hikvision Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Hikvision Recent Developments/Updates

Table 43. MEGVII Basic Information, Manufacturing Base and Competitors

Table 44. MEGVII Major Business

Table 45. MEGVII Ultra-HD AI Perception Camera Product and Services

Table 46. MEGVII Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. MEGVII Recent Developments/Updates

Table 48. GUANGZHOU BOSMA CORP Basic Information, Manufacturing Base and Competitors

Table 49. GUANGZHOU BOSMA CORP Major Business

Table 50. GUANGZHOU BOSMA CORP Ultra-HD AI Perception Camera Product and Services

Table 51. GUANGZHOU BOSMA CORP Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 52. GUANGZHOU BOSMA CORP Recent Developments/Updates

Table 53. ALCIDAE Basic Information, Manufacturing Base and Competitors

Table 54. ALCIDAE Major Business

Table 55. ALCIDAE Ultra-HD AI Perception Camera Product and Services

Table 56. ALCIDAE Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 57. ALCIDAE Recent Developments/Updates

Table 58. SmartSensTechnology Basic Information, Manufacturing Base and Competitors

Table 59. SmartSensTechnology Major Business

Table 60. SmartSensTechnology Ultra-HD AI Perception Camera Product and Services

Table 61. SmartSensTechnology Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. SmartSensTechnology Recent Developments/Updates

Table 63. KINGSUN Basic Information, Manufacturing Base and Competitors

Table 64. KINGSUN Major Business

Table 65. KINGSUN Ultra-HD AI Perception Camera Product and Services

Table 66. KINGSUN Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. KINGSUN Recent Developments/Updates

Table 68. Reolink Basic Information, Manufacturing Base and Competitors

Table 69. Reolink Major Business

Table 70. Reolink Ultra-HD AI Perception Camera Product and Services

Table 71. Reolink Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Reolink Recent Developments/Updates

Table 73. HUNAN SHARING Basic Information, Manufacturing Base and Competitors

Table 74. HUNAN SHARING Major Business

Table 75. HUNAN SHARING Ultra-HD AI Perception Camera Product and Services

Table 76. HUNAN SHARING Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. HUNAN SHARING Recent Developments/Updates

Table 78. Maxvision Basic Information, Manufacturing Base and Competitors

Table 79. Maxvision Major Business

Table 80. Maxvision Ultra-HD AI Perception Camera Product and Services

Table 81. Maxvision Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 82. Maxvision Recent Developments/Updates

Table 83. DahuaTechnology Basic Information, Manufacturing Base and Competitors

Table 84. DahuaTechnology Major Business

Table 85. DahuaTechnology Ultra-HD AI Perception Camera Product and Services

Table 86. DahuaTechnology Ultra-HD AI Perception Camera Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 87. DahuaTechnology Recent Developments/Updates

Table 88. Global Ultra-HD AI Perception Camera Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 89. Global Ultra-HD AI Perception Camera Revenue by Manufacturer (2019-2024) & (USD Million)

Table 90. Global Ultra-HD AI Perception Camera Average Price by Manufacturer (2019-2024) & (US\$/Unit)

Table 91. Market Position of Manufacturers in Ultra-HD AI Perception Camera, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2023

Table 92. Head Office and Ultra-HD AI Perception Camera Production Site of Key Manufacturer

Table 93. Ultra-HD AI Perception Camera Market: Company ProductTypeFootprint

Table 94. Ultra-HD AI Perception Camera Market: Company Product ApplicationFootprint

Table 95. Ultra-HD AI Perception Camera New Market Entrants and Barriers to Market Entry

Table 96. Ultra-HD AI Perception Camera Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global Ultra-HD AI Perception Camera Consumption Value by Region (2019-2023-2030) & (USD Million) & CAGR

Table 98. Global Ultra-HD AI Perception Camera Sales Quantity by Region (2019-2024) & (K Units)

Table 99. Global Ultra-HD AI Perception Camera Sales Quantity by Region (2025-2030) & (K Units)

Table 100. Global Ultra-HD AI Perception Camera Consumption Value by Region (2019-2024) & (USD Million)

Table 101. Global Ultra-HD AI Perception Camera Consumption Value by Region (2025-2030) & (USD Million)

Table 102. Global Ultra-HD AI Perception Camera Average Price by Region (2019-2024) & (US\$/Unit)

Table 103. Global Ultra-HD AI Perception Camera Average Price by Region (2025-2030) & (US\$/Unit)

Table 104. Global Ultra-HD AI Perception Camera Sales Quantity byType (2019-2024) & (K Units)

Table 105. Global Ultra-HD AI Perception Camera Sales Quantity byType (2025-2030) & (K Units)

Table 106. Global Ultra-HD AI Perception Camera Consumption Value byType (2019-2024) & (USD Million)

Table 107. Global Ultra-HD AI Perception Camera Consumption Value byType (2025-2030) & (USD Million)

Table 108. Global Ultra-HD AI Perception Camera Average Price byType (2019-2024) & (US\$/Unit)

Table 109. Global Ultra-HD AI Perception Camera Average Price byType (2025-2030) & (US\$/Unit)

Table 110. Global Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2024) & (K Units)

Table 111. Global Ultra-HD AI Perception Camera Sales Quantity by Application (2025-2030) & (K Units)

Table 112. Global Ultra-HD AI Perception Camera Consumption Value by Application (2019-2024) & (USD Million)

Table 113. Global Ultra-HD AI Perception Camera Consumption Value by Application (2025-2030) & (USD Million)

Table 114. Global Ultra-HD AI Perception Camera Average Price by Application (2019-2024) & (US\$/Unit)

Table 115. Global Ultra-HD AI Perception Camera Average Price by Application (2025-2030) & (US\$/Unit)

Table 116. North America Ultra-HD AI Perception Camera Sales Quantity byType (2019-2024) & (K Units)

Table 117. North America Ultra-HD AI Perception Camera Sales Quantity byType (2025-2030) & (K Units)

Table 118. North America Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2024) & (K Units)

Table 119. North America Ultra-HD AI Perception Camera Sales Quantity by Application (2025-2030) & (K Units)

Table 120. North America Ultra-HD AI Perception Camera Sales Quantity by Country (2019-2024) & (K Units)

Table 121. North America Ultra-HD AI Perception Camera Sales Quantity by Country (2025-2030) & (K Units)

Table 122. North America Ultra-HD AI Perception Camera Consumption Value by Country (2019-2024) & (USD Million)

Table 123. North America Ultra-HD AI Perception Camera Consumption Value by Country (2025-2030) & (USD Million)

Table 124. Europe Ultra-HD AI Perception Camera Sales Quantity byType (2019-2024)

& (K Units)

Table 125. Europe Ultra-HD AI Perception Camera Sales Quantity byType (2025-2030)

& (K Units)

Table 126. Europe Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2024) & (K Units)

Table 127. Europe Ultra-HD AI Perception Camera Sales Quantity by Application (2025-2030) & (K Units)

Table 128. Europe Ultra-HD AI Perception Camera Sales Quantity by Country (2019-2024) & (K Units)

Table 129. Europe Ultra-HD AI Perception Camera Sales Quantity by Country (2025-2030) & (K Units)

Table 130. Europe Ultra-HD AI Perception Camera Consumption Value by Country (2019-2024) & (USD Million)

Table 131. Europe Ultra-HD AI Perception Camera Consumption Value by Country (2025-2030) & (USD Million)

Table 132. Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity byType (2019-2024) & (K Units)

Table 133. Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity byType (2025-2030) & (K Units)

Table 134. Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2024) & (K Units)

Table 135. Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity by Application (2025-2030) & (K Units)

Table 136. Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity by Region (2019-2024) & (K Units)

Table 137. Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity by Region (2025-2030) & (K Units)

Table 138. Asia-Pacific Ultra-HD AI Perception Camera Consumption Value by Region (2019-2024) & (USD Million)

Table 139. Asia-Pacific Ultra-HD AI Perception Camera Consumption Value by Region (2025-2030) & (USD Million)

Table 140. South America Ultra-HD AI Perception Camera Sales Quantity byType (2019-2024) & (K Units)

Table 141. South America Ultra-HD AI Perception Camera Sales Quantity byType (2025-2030) & (K Units)

Table 142. South America Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2024) & (K Units)

Table 143. South America Ultra-HD AI Perception Camera Sales Quantity by Application (2025-2030) & (K Units)

Table 144. South America Ultra-HD AI Perception Camera Sales Quantity by Country (2019-2024) & (K Units)

Table 145. South America Ultra-HD AI Perception Camera Sales Quantity by Country (2025-2030) & (K Units)

Table 146. South America Ultra-HD AI Perception Camera Consumption Value by Country (2019-2024) & (USD Million)

Table 147. South America Ultra-HD AI Perception Camera Consumption Value by Country (2025-2030) & (USD Million)

Table 148. Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity byType (2019-2024) & (K Units)

Table 149. Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity byType (2025-2030) & (K Units)

Table 150. Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity by Application (2019-2024) & (K Units)

Table 151. Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity by Application (2025-2030) & (K Units)

Table 152. Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity by Country (2019-2024) & (K Units)

Table 153. Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity by Country (2025-2030) & (K Units)

Table 154. Middle East & Africa Ultra-HD AI Perception Camera Consumption Value by Country (2019-2024) & (USD Million)

Table 155. Middle East & Africa Ultra-HD AI Perception Camera Consumption Value by Country (2025-2030) & (USD Million)

Table 156. Ultra-HD AI Perception Camera Raw Material

Table 157. Key Manufacturers of Ultra-HD AI Perception Camera Raw Materials

Table 158. Ultra-HD AI Perception CameraTypical Distributors

Table 159. Ultra-HD AI Perception CameraTypical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Ultra-HD AI Perception Camera Picture

Figure 2. Global Ultra-HD AI Perception Camera Revenue byType, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Ultra-HD AI Perception Camera Revenue Market Share byType in 2023

Figure 4. Cylinder Machine Examples

Figure 5. Hemisphere Examples

Figure 6. Global Ultra-HD AI Perception Camera Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Ultra-HD AI Perception Camera Revenue Market Share by Application in 2023

Figure 8. Transportation Industry Examples

Figure 9. Security Industry Examples

Figure 10. Construction Industry Examples

Figure 11. Industrial Examples

Figure 12. Financial Industry Examples

Figure 13. Others Examples

Figure 14. Global Ultra-HD AI Perception Camera Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 15. Global Ultra-HD AI Perception Camera Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 16. Global Ultra-HD AI Perception Camera Sales Quantity (2019-2030) & (K Units)

Figure 17. Global Ultra-HD AI Perception Camera Price (2019-2030) & (US\$/Unit)

Figure 18. Global Ultra-HD AI Perception Camera Sales Quantity Market Share by Manufacturer in 2023

Figure 19. Global Ultra-HD AI Perception Camera Revenue Market Share by Manufacturer in 2023

Figure 20. Producer Shipments of Ultra-HD AI Perception Camera by Manufacturer Sales (\$MM) and Market Share (%): 2023

Figure 21. Top 3 Ultra-HD AI Perception Camera Manufacturer (Revenue) Market Share in 2023

Figure 22. Top 6 Ultra-HD AI Perception Camera Manufacturer (Revenue) Market Share in 2023

Figure 23. Global Ultra-HD AI Perception Camera Sales Quantity Market Share by

Region (2019-2030)

Figure 24. Global Ultra-HD AI Perception Camera Consumption Value Market Share by Region (2019-2030)

Figure 25. North America Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 26. Europe Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 27. Asia-Pacific Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 28. South America Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 29. Middle East & Africa Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 30. Global Ultra-HD AI Perception Camera Sales Quantity Market Share byType (2019-2030)

Figure 31. Global Ultra-HD AI Perception Camera Consumption Value Market Share byType (2019-2030)

Figure 32. Global Ultra-HD AI Perception Camera Average Price byType (2019-2030) & (US\$/Unit)

Figure 33. Global Ultra-HD AI Perception Camera Sales Quantity Market Share by Application (2019-2030)

Figure 34. Global Ultra-HD AI Perception Camera Revenue Market Share by Application (2019-2030)

Figure 35. Global Ultra-HD AI Perception Camera Average Price by Application (2019-2030) & (US\$/Unit)

Figure 36. North America Ultra-HD AI Perception Camera Sales Quantity Market Share byType (2019-2030)

Figure 37. North America Ultra-HD AI Perception Camera Sales Quantity Market Share by Application (2019-2030)

Figure 38. North America Ultra-HD AI Perception Camera Sales Quantity Market Share by Country (2019-2030)

Figure 39. North America Ultra-HD AI Perception Camera Consumption Value Market Share by Country (2019-2030)

Figure 40. United States Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 41. Canada Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 42. Mexico Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 43. Europe Ultra-HD AI Perception Camera Sales Quantity Market Share byType (2019-2030)

Figure 44. Europe Ultra-HD AI Perception Camera Sales Quantity Market Share by Application (2019-2030)

Figure 45. Europe Ultra-HD AI Perception Camera Sales Quantity Market Share by Country (2019-2030)

Figure 46. Europe Ultra-HD AI Perception Camera Consumption Value Market Share by Country (2019-2030)

Figure 47. Germany Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 48. France Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 49. United Kingdom Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 50. Russia Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 51. Italy Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 52. Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity Market Share byType (2019-2030)

Figure 53. Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity Market Share by Application (2019-2030)

Figure 54. Asia-Pacific Ultra-HD AI Perception Camera Sales Quantity Market Share by Region (2019-2030)

Figure 55. Asia-Pacific Ultra-HD AI Perception Camera Consumption Value Market Share by Region (2019-2030)

Figure 56. China Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 57. Japan Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 58. South Korea Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 59. India Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 60. Southeast Asia Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 61. Australia Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 62. South America Ultra-HD AI Perception Camera Sales Quantity Market Share

byType (2019-2030)

Figure 63. South America Ultra-HD AI Perception Camera Sales Quantity Market Share by Application (2019-2030)

Figure 64. South America Ultra-HD AI Perception Camera Sales Quantity Market Share by Country (2019-2030)

Figure 65. South America Ultra-HD AI Perception Camera Consumption Value Market Share by Country (2019-2030)

Figure 66. Brazil Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 67. Argentina Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 68. Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity Market Share byType (2019-2030)

Figure 69. Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity Market Share by Application (2019-2030)

Figure 70. Middle East & Africa Ultra-HD AI Perception Camera Sales Quantity Market Share by Country (2019-2030)

Figure 71. Middle East & Africa Ultra-HD AI Perception Camera Consumption Value Market Share by Country (2019-2030)

Figure 72. Turkey Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 73. Egypt Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 74. Saudi Arabia Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 75. South Africa Ultra-HD AI Perception Camera Consumption Value (2019-2030) & (USD Million)

Figure 76. Ultra-HD AI Perception Camera Market Drivers

Figure 77. Ultra-HD AI Perception Camera Market Restraints

Figure 78. Ultra-HD AI Perception Camera Market Trends

Figure 79. PortersFiveForces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Ultra-HD AI Perception Camera in 2023

Figure 81. Manufacturing Process Analysis of Ultra-HD AI Perception Camera

Figure 82. Ultra-HD AI Perception Camera Industrial Chain

Figure 83. Sales Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global Ultra-HD AI Perception Camera Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GAF38DAA1FF7EN.html>

Price: US\$ 3,480.00 (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/GAF38DAA1FF7EN.html>