

Global Smartphone Camera Actuator Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GEDDB1F718C8EN.html>

Date: July 2023

Pages: 103

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

ID: GEDDB1F718C8EN

Abstracts

According to our (Global Info Research) latest study, the global Smartphone Camera Actuator market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

Smartphone Camera Actuators use gyro sensors to measure external forces such as hand movements. In response to the sensor output, micro-actuators can perform minor adjustments to the lens position in order to create a clear image.

This report is a detailed and comprehensive analysis for global Smartphone Camera Actuator 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 2023, are provided.

Key Features:

Global Smartphone Camera Actuator market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Smartphone Camera Actuator market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Smartphone Camera Actuator market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global Smartphone Camera Actuator market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

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 Smartphone Camera Actuator

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 Smartphone Camera Actuator 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 Samsung, TDK Corporation, Alps Alpine, Mitsumi and Jahwa Electronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

Smartphone Camera Actuator market is split by Type and by Application. For the period 2018-2029, 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

VCA Actuators

VCM Actuators

Market segment by Application

iOS

Android

Major players covered

Samsung

TDK Corporation

Alps Alpine

Mitsumi

Jahwa Electronics

Coasia Microelectronics

Haesung Optics

MEMS Drive

SEMCO

LG Innotek

Biolog Device

Cambridge Mechatronics

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 Smartphone Camera Actuator product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Smartphone Camera Actuator, with price, sales, revenue and global market share of Smartphone Camera Actuator from 2018 to 2023.

Chapter 3, the Smartphone Camera Actuator competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Smartphone Camera Actuator breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

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 2017 to 2022. and Smartphone Camera Actuator market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of Smartphone Camera Actuator.

Chapter 14 and 15, to describe Smartphone Camera Actuator sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Smartphone Camera Actuator
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Smartphone Camera Actuator Consumption Value by Type: 2018 Versus 2022 Versus 2029
 - 1.3.2 VCA Actuators
 - 1.3.3 VCM Actuators
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global Smartphone Camera Actuator Consumption Value by Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 iOS
 - 1.4.3 Android
- 1.5 Global Smartphone Camera Actuator Market Size & Forecast
 - 1.5.1 Global Smartphone Camera Actuator Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global Smartphone Camera Actuator Sales Quantity (2018-2029)
 - 1.5.3 Global Smartphone Camera Actuator Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 Samsung
 - 2.1.1 Samsung Details
 - 2.1.2 Samsung Major Business
 - 2.1.3 Samsung Smartphone Camera Actuator Product and Services
 - 2.1.4 Samsung Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.1.5 Samsung Recent Developments/Updates
- 2.2 TDK Corporation
 - 2.2.1 TDK Corporation Details
 - 2.2.2 TDK Corporation Major Business
 - 2.2.3 TDK Corporation Smartphone Camera Actuator Product and Services
 - 2.2.4 TDK Corporation Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.2.5 TDK Corporation Recent Developments/Updates
- 2.3 Alps Alpine
 - 2.3.1 Alps Alpine Details

- 2.3.2 Alps Alpine Major Business
- 2.3.3 Alps Alpine Smartphone Camera Actuator Product and Services
- 2.3.4 Alps Alpine Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.3.5 Alps Alpine Recent Developments/Updates
- 2.4 Mitsumi
 - 2.4.1 Mitsumi Details
 - 2.4.2 Mitsumi Major Business
 - 2.4.3 Mitsumi Smartphone Camera Actuator Product and Services
 - 2.4.4 Mitsumi Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.4.5 Mitsumi Recent Developments/Updates
- 2.5 Jahwa Electronics
 - 2.5.1 Jahwa Electronics Details
 - 2.5.2 Jahwa Electronics Major Business
 - 2.5.3 Jahwa Electronics Smartphone Camera Actuator Product and Services
 - 2.5.4 Jahwa Electronics Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.5.5 Jahwa Electronics Recent Developments/Updates
- 2.6 Coasia Microelectronics
 - 2.6.1 Coasia Microelectronics Details
 - 2.6.2 Coasia Microelectronics Major Business
 - 2.6.3 Coasia Microelectronics Smartphone Camera Actuator Product and Services
 - 2.6.4 Coasia Microelectronics Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.6.5 Coasia Microelectronics Recent Developments/Updates
- 2.7 Haesung Optics
 - 2.7.1 Haesung Optics Details
 - 2.7.2 Haesung Optics Major Business
 - 2.7.3 Haesung Optics Smartphone Camera Actuator Product and Services
 - 2.7.4 Haesung Optics Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.7.5 Haesung Optics Recent Developments/Updates
- 2.8 MEMS Drive
 - 2.8.1 MEMS Drive Details
 - 2.8.2 MEMS Drive Major Business
 - 2.8.3 MEMS Drive Smartphone Camera Actuator Product and Services
 - 2.8.4 MEMS Drive Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.8.5 MEMS Drive Recent Developments/Updates
- 2.9 SEMCO
 - 2.9.1 SEMCO Details
 - 2.9.2 SEMCO Major Business
 - 2.9.3 SEMCO Smartphone Camera Actuator Product and Services
 - 2.9.4 SEMCO Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.9.5 SEMCO Recent Developments/Updates
- 2.10 LG Innotek
 - 2.10.1 LG Innotek Details
 - 2.10.2 LG Innotek Major Business
 - 2.10.3 LG Innotek Smartphone Camera Actuator Product and Services
 - 2.10.4 LG Innotek Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.10.5 LG Innotek Recent Developments/Updates
- 2.11 Biolog Device
 - 2.11.1 Biolog Device Details
 - 2.11.2 Biolog Device Major Business
 - 2.11.3 Biolog Device Smartphone Camera Actuator Product and Services
 - 2.11.4 Biolog Device Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.11.5 Biolog Device Recent Developments/Updates
- 2.12 Cambridge Mechatronics
 - 2.12.1 Cambridge Mechatronics Details
 - 2.12.2 Cambridge Mechatronics Major Business
 - 2.12.3 Cambridge Mechatronics Smartphone Camera Actuator Product and Services
 - 2.12.4 Cambridge Mechatronics Smartphone Camera Actuator Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
 - 2.12.5 Cambridge Mechatronics Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: SMARTPHONE CAMERA ACTUATOR BY MANUFACTURER

- 3.1 Global Smartphone Camera Actuator Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Smartphone Camera Actuator Revenue by Manufacturer (2018-2023)
- 3.3 Global Smartphone Camera Actuator Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
 - 3.4.1 Producer Shipments of Smartphone Camera Actuator by Manufacturer Revenue (\$MM) and Market Share (%): 2022

- 3.4.2 Top 3 Smartphone Camera Actuator Manufacturer Market Share in 2022
- 3.4.2 Top 6 Smartphone Camera Actuator Manufacturer Market Share in 2022
- 3.5 Smartphone Camera Actuator Market: Overall Company Footprint Analysis
 - 3.5.1 Smartphone Camera Actuator Market: Region Footprint
 - 3.5.2 Smartphone Camera Actuator Market: Company Product Type Footprint
 - 3.5.3 Smartphone Camera Actuator 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 Smartphone Camera Actuator Market Size by Region
 - 4.1.1 Global Smartphone Camera Actuator Sales Quantity by Region (2018-2029)
 - 4.1.2 Global Smartphone Camera Actuator Consumption Value by Region (2018-2029)
 - 4.1.3 Global Smartphone Camera Actuator Average Price by Region (2018-2029)
- 4.2 North America Smartphone Camera Actuator Consumption Value (2018-2029)
- 4.3 Europe Smartphone Camera Actuator Consumption Value (2018-2029)
- 4.4 Asia-Pacific Smartphone Camera Actuator Consumption Value (2018-2029)
- 4.5 South America Smartphone Camera Actuator Consumption Value (2018-2029)
- 4.6 Middle East and Africa Smartphone Camera Actuator Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Smartphone Camera Actuator Sales Quantity by Type (2018-2029)
- 5.2 Global Smartphone Camera Actuator Consumption Value by Type (2018-2029)
- 5.3 Global Smartphone Camera Actuator Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Smartphone Camera Actuator Sales Quantity by Application (2018-2029)
- 6.2 Global Smartphone Camera Actuator Consumption Value by Application (2018-2029)
- 6.3 Global Smartphone Camera Actuator Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America Smartphone Camera Actuator Sales Quantity by Type (2018-2029)

7.2 North America Smartphone Camera Actuator Sales Quantity by Application (2018-2029)

7.3 North America Smartphone Camera Actuator Market Size by Country

7.3.1 North America Smartphone Camera Actuator Sales Quantity by Country (2018-2029)

7.3.2 North America Smartphone Camera Actuator Consumption Value by Country (2018-2029)

7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

8.1 Europe Smartphone Camera Actuator Sales Quantity by Type (2018-2029)

8.2 Europe Smartphone Camera Actuator Sales Quantity by Application (2018-2029)

8.3 Europe Smartphone Camera Actuator Market Size by Country

8.3.1 Europe Smartphone Camera Actuator Sales Quantity by Country (2018-2029)

8.3.2 Europe Smartphone Camera Actuator Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

9.1 Asia-Pacific Smartphone Camera Actuator Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific Smartphone Camera Actuator Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific Smartphone Camera Actuator Market Size by Region

9.3.1 Asia-Pacific Smartphone Camera Actuator Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific Smartphone Camera Actuator Consumption Value by Region (2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

10.1 South America Smartphone Camera Actuator Sales Quantity by Type (2018-2029)

10.2 South America Smartphone Camera Actuator Sales Quantity by Application (2018-2029)

10.3 South America Smartphone Camera Actuator Market Size by Country

10.3.1 South America Smartphone Camera Actuator Sales Quantity by Country (2018-2029)

10.3.2 South America Smartphone Camera Actuator Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Smartphone Camera Actuator Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa Smartphone Camera Actuator Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa Smartphone Camera Actuator Market Size by Country

11.3.1 Middle East & Africa Smartphone Camera Actuator Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa Smartphone Camera Actuator Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

12.1 Smartphone Camera Actuator Market Drivers

12.2 Smartphone Camera Actuator Market Restraints

12.3 Smartphone Camera Actuator 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
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Smartphone Camera Actuator and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Smartphone Camera Actuator
- 13.3 Smartphone Camera Actuator Production Process
- 13.4 Smartphone Camera Actuator Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Smartphone Camera Actuator Typical Distributors
- 14.3 Smartphone Camera Actuator 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 Smartphone Camera Actuator Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Smartphone Camera Actuator Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Samsung Basic Information, Manufacturing Base and Competitors

Table 4. Samsung Major Business

Table 5. Samsung Smartphone Camera Actuator Product and Services

Table 6. Samsung Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Samsung Recent Developments/Updates

Table 8. TDK Corporation Basic Information, Manufacturing Base and Competitors

Table 9. TDK Corporation Major Business

Table 10. TDK Corporation Smartphone Camera Actuator Product and Services

Table 11. TDK Corporation Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. TDK Corporation Recent Developments/Updates

Table 13. Alps Alpine Basic Information, Manufacturing Base and Competitors

Table 14. Alps Alpine Major Business

Table 15. Alps Alpine Smartphone Camera Actuator Product and Services

Table 16. Alps Alpine Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Alps Alpine Recent Developments/Updates

Table 18. Mitsumi Basic Information, Manufacturing Base and Competitors

Table 19. Mitsumi Major Business

Table 20. Mitsumi Smartphone Camera Actuator Product and Services

Table 21. Mitsumi Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Mitsumi Recent Developments/Updates

Table 23. Jahwa Electronics Basic Information, Manufacturing Base and Competitors

Table 24. Jahwa Electronics Major Business

Table 25. Jahwa Electronics Smartphone Camera Actuator Product and Services

Table 26. Jahwa Electronics Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Jahwa Electronics Recent Developments/Updates

Table 28. Coasia Microelectronics Basic Information, Manufacturing Base and Competitors

Table 29. Coasia Microelectronics Major Business

Table 30. Coasia Microelectronics Smartphone Camera Actuator Product and Services

Table 31. Coasia Microelectronics Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Coasia Microelectronics Recent Developments/Updates

Table 33. Haesung Optics Basic Information, Manufacturing Base and Competitors

Table 34. Haesung Optics Major Business

Table 35. Haesung Optics Smartphone Camera Actuator Product and Services

Table 36. Haesung Optics Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Haesung Optics Recent Developments/Updates

Table 38. MEMS Drive Basic Information, Manufacturing Base and Competitors

Table 39. MEMS Drive Major Business

Table 40. MEMS Drive Smartphone Camera Actuator Product and Services

Table 41. MEMS Drive Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. MEMS Drive Recent Developments/Updates

Table 43. SEMCO Basic Information, Manufacturing Base and Competitors

Table 44. SEMCO Major Business

Table 45. SEMCO Smartphone Camera Actuator Product and Services

Table 46. SEMCO Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. SEMCO Recent Developments/Updates

Table 48. LG Innotek Basic Information, Manufacturing Base and Competitors

Table 49. LG Innotek Major Business

Table 50. LG Innotek Smartphone Camera Actuator Product and Services

Table 51. LG Innotek Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. LG Innotek Recent Developments/Updates

Table 53. Biolog Device Basic Information, Manufacturing Base and Competitors

Table 54. Biolog Device Major Business

Table 55. Biolog Device Smartphone Camera Actuator Product and Services

Table 56. Biolog Device Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share

(2018-2023)

Table 57. Biolog Device Recent Developments/Updates

Table 58. Cambridge Mechatronics Basic Information, Manufacturing Base and Competitors

Table 59. Cambridge Mechatronics Major Business

Table 60. Cambridge Mechatronics Smartphone Camera Actuator Product and Services

Table 61. Cambridge Mechatronics Smartphone Camera Actuator Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. Cambridge Mechatronics Recent Developments/Updates

Table 63. Global Smartphone Camera Actuator Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 64. Global Smartphone Camera Actuator Revenue by Manufacturer (2018-2023) & (USD Million)

Table 65. Global Smartphone Camera Actuator Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 66. Market Position of Manufacturers in Smartphone Camera Actuator, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 67. Head Office and Smartphone Camera Actuator Production Site of Key Manufacturer

Table 68. Smartphone Camera Actuator Market: Company Product Type Footprint

Table 69. Smartphone Camera Actuator Market: Company Product Application Footprint

Table 70. Smartphone Camera Actuator New Market Entrants and Barriers to Market Entry

Table 71. Smartphone Camera Actuator Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Smartphone Camera Actuator Sales Quantity by Region (2018-2023) & (K Units)

Table 73. Global Smartphone Camera Actuator Sales Quantity by Region (2024-2029) & (K Units)

Table 74. Global Smartphone Camera Actuator Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global Smartphone Camera Actuator Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global Smartphone Camera Actuator Average Price by Region (2018-2023) & (US\$/Unit)

Table 77. Global Smartphone Camera Actuator Average Price by Region (2024-2029) & (US\$/Unit)

Table 78. Global Smartphone Camera Actuator Sales Quantity by Type (2018-2023) & (K Units)

Table 79. Global Smartphone Camera Actuator Sales Quantity by Type (2024-2029) & (K Units)

Table 80. Global Smartphone Camera Actuator Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global Smartphone Camera Actuator Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global Smartphone Camera Actuator Average Price by Type (2018-2023) & (US\$/Unit)

Table 83. Global Smartphone Camera Actuator Average Price by Type (2024-2029) & (US\$/Unit)

Table 84. Global Smartphone Camera Actuator Sales Quantity by Application (2018-2023) & (K Units)

Table 85. Global Smartphone Camera Actuator Sales Quantity by Application (2024-2029) & (K Units)

Table 86. Global Smartphone Camera Actuator Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global Smartphone Camera Actuator Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global Smartphone Camera Actuator Average Price by Application (2018-2023) & (US\$/Unit)

Table 89. Global Smartphone Camera Actuator Average Price by Application (2024-2029) & (US\$/Unit)

Table 90. North America Smartphone Camera Actuator Sales Quantity by Type (2018-2023) & (K Units)

Table 91. North America Smartphone Camera Actuator Sales Quantity by Type (2024-2029) & (K Units)

Table 92. North America Smartphone Camera Actuator Sales Quantity by Application (2018-2023) & (K Units)

Table 93. North America Smartphone Camera Actuator Sales Quantity by Application (2024-2029) & (K Units)

Table 94. North America Smartphone Camera Actuator Sales Quantity by Country (2018-2023) & (K Units)

Table 95. North America Smartphone Camera Actuator Sales Quantity by Country (2024-2029) & (K Units)

Table 96. North America Smartphone Camera Actuator Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Smartphone Camera Actuator Consumption Value by Country

(2024-2029) & (USD Million)

Table 98. Europe Smartphone Camera Actuator Sales Quantity by Type (2018-2023) & (K Units)

Table 99. Europe Smartphone Camera Actuator Sales Quantity by Type (2024-2029) & (K Units)

Table 100. Europe Smartphone Camera Actuator Sales Quantity by Application (2018-2023) & (K Units)

Table 101. Europe Smartphone Camera Actuator Sales Quantity by Application (2024-2029) & (K Units)

Table 102. Europe Smartphone Camera Actuator Sales Quantity by Country (2018-2023) & (K Units)

Table 103. Europe Smartphone Camera Actuator Sales Quantity by Country (2024-2029) & (K Units)

Table 104. Europe Smartphone Camera Actuator Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe Smartphone Camera Actuator Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific Smartphone Camera Actuator Sales Quantity by Type (2018-2023) & (K Units)

Table 107. Asia-Pacific Smartphone Camera Actuator Sales Quantity by Type (2024-2029) & (K Units)

Table 108. Asia-Pacific Smartphone Camera Actuator Sales Quantity by Application (2018-2023) & (K Units)

Table 109. Asia-Pacific Smartphone Camera Actuator Sales Quantity by Application (2024-2029) & (K Units)

Table 110. Asia-Pacific Smartphone Camera Actuator Sales Quantity by Region (2018-2023) & (K Units)

Table 111. Asia-Pacific Smartphone Camera Actuator Sales Quantity by Region (2024-2029) & (K Units)

Table 112. Asia-Pacific Smartphone Camera Actuator Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific Smartphone Camera Actuator Consumption Value by Region (2024-2029) & (USD Million)

Table 114. South America Smartphone Camera Actuator Sales Quantity by Type (2018-2023) & (K Units)

Table 115. South America Smartphone Camera Actuator Sales Quantity by Type (2024-2029) & (K Units)

Table 116. South America Smartphone Camera Actuator Sales Quantity by Application (2018-2023) & (K Units)

Table 117. South America Smartphone Camera Actuator Sales Quantity by Application (2024-2029) & (K Units)

Table 118. South America Smartphone Camera Actuator Sales Quantity by Country (2018-2023) & (K Units)

Table 119. South America Smartphone Camera Actuator Sales Quantity by Country (2024-2029) & (K Units)

Table 120. South America Smartphone Camera Actuator Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America Smartphone Camera Actuator Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa Smartphone Camera Actuator Sales Quantity by Type (2018-2023) & (K Units)

Table 123. Middle East & Africa Smartphone Camera Actuator Sales Quantity by Type (2024-2029) & (K Units)

Table 124. Middle East & Africa Smartphone Camera Actuator Sales Quantity by Application (2018-2023) & (K Units)

Table 125. Middle East & Africa Smartphone Camera Actuator Sales Quantity by Application (2024-2029) & (K Units)

Table 126. Middle East & Africa Smartphone Camera Actuator Sales Quantity by Region (2018-2023) & (K Units)

Table 127. Middle East & Africa Smartphone Camera Actuator Sales Quantity by Region (2024-2029) & (K Units)

Table 128. Middle East & Africa Smartphone Camera Actuator Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Smartphone Camera Actuator Consumption Value by Region (2024-2029) & (USD Million)

Table 130. Smartphone Camera Actuator Raw Material

Table 131. Key Manufacturers of Smartphone Camera Actuator Raw Materials

Table 132. Smartphone Camera Actuator Typical Distributors

Table 133. Smartphone Camera Actuator Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Smartphone Camera Actuator Picture

Figure 2. Global Smartphone Camera Actuator Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Smartphone Camera Actuator Consumption Value Market Share by Type in 2022

Figure 4. VCA Actuators Examples

Figure 5. VCM Actuators Examples

Figure 6. Global Smartphone Camera Actuator Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global Smartphone Camera Actuator Consumption Value Market Share by Application in 2022

Figure 8. iOS Examples

Figure 9. Android Examples

Figure 10. Global Smartphone Camera Actuator Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 11. Global Smartphone Camera Actuator Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 12. Global Smartphone Camera Actuator Sales Quantity (2018-2029) & (K Units)

Figure 13. Global Smartphone Camera Actuator Average Price (2018-2029) & (US\$/Unit)

Figure 14. Global Smartphone Camera Actuator Sales Quantity Market Share by Manufacturer in 2022

Figure 15. Global Smartphone Camera Actuator Consumption Value Market Share by Manufacturer in 2022

Figure 16. Producer Shipments of Smartphone Camera Actuator by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 17. Top 3 Smartphone Camera Actuator Manufacturer (Consumption Value) Market Share in 2022

Figure 18. Top 6 Smartphone Camera Actuator Manufacturer (Consumption Value) Market Share in 2022

Figure 19. Global Smartphone Camera Actuator Sales Quantity Market Share by Region (2018-2029)

Figure 20. Global Smartphone Camera Actuator Consumption Value Market Share by Region (2018-2029)

Figure 21. North America Smartphone Camera Actuator Consumption Value

(2018-2029) & (USD Million)

Figure 22. Europe Smartphone Camera Actuator Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Smartphone Camera Actuator Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Smartphone Camera Actuator Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East & Africa Smartphone Camera Actuator Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Smartphone Camera Actuator Sales Quantity Market Share by Type (2018-2029)

Figure 27. Global Smartphone Camera Actuator Consumption Value Market Share by Type (2018-2029)

Figure 28. Global Smartphone Camera Actuator Average Price by Type (2018-2029) & (US\$/Unit)

Figure 29. Global Smartphone Camera Actuator Sales Quantity Market Share by Application (2018-2029)

Figure 30. Global Smartphone Camera Actuator Consumption Value Market Share by Application (2018-2029)

Figure 31. Global Smartphone Camera Actuator Average Price by Application (2018-2029) & (US\$/Unit)

Figure 32. North America Smartphone Camera Actuator Sales Quantity Market Share by Type (2018-2029)

Figure 33. North America Smartphone Camera Actuator Sales Quantity Market Share by Application (2018-2029)

Figure 34. North America Smartphone Camera Actuator Sales Quantity Market Share by Country (2018-2029)

Figure 35. North America Smartphone Camera Actuator Consumption Value Market Share by Country (2018-2029)

Figure 36. United States Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 37. Canada Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 38. Mexico Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Europe Smartphone Camera Actuator Sales Quantity Market Share by Type (2018-2029)

Figure 40. Europe Smartphone Camera Actuator Sales Quantity Market Share by Application (2018-2029)

Figure 41. Europe Smartphone Camera Actuator Sales Quantity Market Share by Country (2018-2029)

Figure 42. Europe Smartphone Camera Actuator Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 44. France Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. United Kingdom Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. Russia Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. Italy Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Smartphone Camera Actuator Sales Quantity Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Smartphone Camera Actuator Sales Quantity Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Smartphone Camera Actuator Sales Quantity Market Share by Region (2018-2029)

Figure 51. Asia-Pacific Smartphone Camera Actuator Consumption Value Market Share by Region (2018-2029)

Figure 52. China Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Japan Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Korea Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. India Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Southeast Asia Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Australia Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. South America Smartphone Camera Actuator Sales Quantity Market Share by Type (2018-2029)

Figure 59. South America Smartphone Camera Actuator Sales Quantity Market Share by Application (2018-2029)

Figure 60. South America Smartphone Camera Actuator Sales Quantity Market Share

by Country (2018-2029)

Figure 61. South America Smartphone Camera Actuator Consumption Value Market Share by Country (2018-2029)

Figure 62. Brazil Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 63. Argentina Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. Middle East & Africa Smartphone Camera Actuator Sales Quantity Market Share by Type (2018-2029)

Figure 65. Middle East & Africa Smartphone Camera Actuator Sales Quantity Market Share by Application (2018-2029)

Figure 66. Middle East & Africa Smartphone Camera Actuator Sales Quantity Market Share by Region (2018-2029)

Figure 67. Middle East & Africa Smartphone Camera Actuator Consumption Value Market Share by Region (2018-2029)

Figure 68. Turkey Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Egypt Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Saudi Arabia Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. South Africa Smartphone Camera Actuator Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Smartphone Camera Actuator Market Drivers

Figure 73. Smartphone Camera Actuator Market Restraints

Figure 74. Smartphone Camera Actuator Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of Smartphone Camera Actuator in 2022

Figure 77. Manufacturing Process Analysis of Smartphone Camera Actuator

Figure 78. Smartphone Camera Actuator Industrial Chain

Figure 79. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source

I would like to order

Product name: Global Smartphone Camera Actuator Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GEDDB1F718C8EN.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/GEDDB1F718C8EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

