

# Global Security Video Surveillance SoC Chip Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GDE7021C6481EN.html

Date: March 2023

Pages: 124

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

ID: GDE7021C6481EN

# **Abstracts**

The global Security Video Surveillance SoC Chip market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Security Video Surveillance SoC Chip production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Security Video Surveillance SoC Chip, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Security Video Surveillance SoC Chip that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Security Video Surveillance SoC Chip total production and demand, 2018-2029, (K Units)

Global Security Video Surveillance SoC Chip total production value, 2018-2029, (USD Million)

Global Security Video Surveillance SoC Chip production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Security Video Surveillance SoC Chip consumption by region & country, CAGR, 2018-2029 & (K Units)



U.S. VS China: Security Video Surveillance SoC Chip domestic production, consumption, key domestic manufacturers and share

Global Security Video Surveillance SoC Chip production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Security Video Surveillance SoC Chip production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Security Video Surveillance SoC Chip production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Security Video Surveillance SoC Chip 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 NXP Semiconductors, Ambarella, Texas Instruments, STMicroelectronics, Marvell Technology, Nextchip, Huawei Hisilicon, Novatek and MediaTek, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Security Video Surveillance SoC Chip market

**Detailed Segmentation:** 

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Security Video Surveillance SoC Chip Market, By Region:

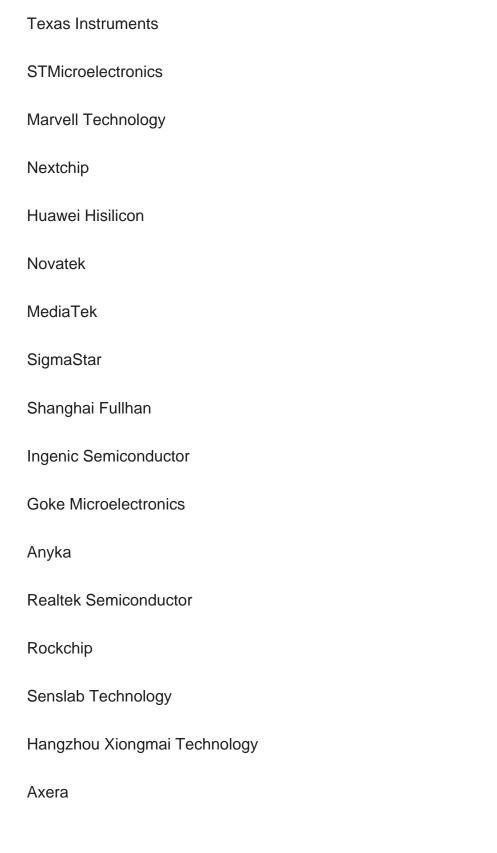
**United States** 

China









Key Questions Answered

1. How big is the global Security Video Surveillance SoC Chip market?



- 2. What is the demand of the global Security Video Surveillance SoC Chip market?
- 3. What is the year over year growth of the global Security Video Surveillance SoC Chip market?
- 4. What is the production and production value of the global Security Video Surveillance SoC Chip market?
- 5. Who are the key producers in the global Security Video Surveillance SoC Chip market?
- 6. What are the growth factors driving the market demand?



## **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 Security Video Surveillance SoC Chip Introduction
- 1.2 World Security Video Surveillance SoC Chip Supply & Forecast
- 1.2.1 World Security Video Surveillance SoC Chip Production Value (2018 & 2022 & 2029)
  - 1.2.2 World Security Video Surveillance SoC Chip Production (2018-2029)
  - 1.2.3 World Security Video Surveillance SoC Chip Pricing Trends (2018-2029)
- 1.3 World Security Video Surveillance SoC Chip Production by Region (Based on Production Site)
- 1.3.1 World Security Video Surveillance SoC Chip Production Value by Region (2018-2029)
  - 1.3.2 World Security Video Surveillance SoC Chip Production by Region (2018-2029)
- 1.3.3 World Security Video Surveillance SoC Chip Average Price by Region (2018-2029)
  - 1.3.4 North America Security Video Surveillance SoC Chip Production (2018-2029)
  - 1.3.5 Europe Security Video Surveillance SoC Chip Production (2018-2029)
  - 1.3.6 China Security Video Surveillance SoC Chip Production (2018-2029)
  - 1.3.7 Japan Security Video Surveillance SoC Chip Production (2018-2029)
  - 1.3.8 South Korea Security Video Surveillance SoC Chip Production (2018-2029)
  - 1.3.9 China Taiwan Security Video Surveillance SoC Chip Production (2018-2029)
- 1.4 Market Drivers. Restraints and Trends
  - 1.4.1 Security Video Surveillance SoC Chip Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 Security Video Surveillance SoC Chip Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World Security Video Surveillance SoC Chip Demand (2018-2029)
- 2.2 World Security Video Surveillance SoC Chip Consumption by Region
- 2.2.1 World Security Video Surveillance SoC Chip Consumption by Region (2018-2023)
- 2.2.2 World Security Video Surveillance SoC Chip Consumption Forecast by Region (2024-2029)



- 2.3 United States Security Video Surveillance SoC Chip Consumption (2018-2029)
- 2.4 China Security Video Surveillance SoC Chip Consumption (2018-2029)
- 2.5 Europe Security Video Surveillance SoC Chip Consumption (2018-2029)
- 2.6 Japan Security Video Surveillance SoC Chip Consumption (2018-2029)
- 2.7 South Korea Security Video Surveillance SoC Chip Consumption (2018-2029)
- 2.8 ASEAN Security Video Surveillance SoC Chip Consumption (2018-2029)
- 2.9 India Security Video Surveillance SoC Chip Consumption (2018-2029)

# 3 WORLD SECURITY VIDEO SURVEILLANCE SOC CHIP MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Security Video Surveillance SoC Chip Production Value by Manufacturer (2018-2023)
- 3.2 World Security Video Surveillance SoC Chip Production by Manufacturer (2018-2023)
- 3.3 World Security Video Surveillance SoC Chip Average Price by Manufacturer (2018-2023)
- 3.4 Security Video Surveillance SoC Chip Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Security Video Surveillance SoC Chip Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Security Video Surveillance SoC Chip in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Security Video Surveillance SoC Chip in 2022
- 3.6 Security Video Surveillance SoC Chip Market: Overall Company Footprint Analysis
  - 3.6.1 Security Video Surveillance SoC Chip Market: Region Footprint
  - 3.6.2 Security Video Surveillance SoC Chip Market: Company Product Type Footprint
- 3.6.3 Security Video Surveillance SoC Chip Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD



- 4.1 United States VS China: Security Video Surveillance SoC Chip Production Value Comparison
- 4.1.1 United States VS China: Security Video Surveillance SoC Chip Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Security Video Surveillance SoC Chip Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Security Video Surveillance SoC Chip Production Comparison
- 4.2.1 United States VS China: Security Video Surveillance SoC Chip Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Security Video Surveillance SoC Chip Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Security Video Surveillance SoC Chip Consumption Comparison
- 4.3.1 United States VS China: Security Video Surveillance SoC Chip Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Security Video Surveillance SoC Chip Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Security Video Surveillance SoC Chip Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Security Video Surveillance SoC Chip Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Security Video Surveillance SoC Chip Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Security Video Surveillance SoC Chip Production (2018-2023)
- 4.5 China Based Security Video Surveillance SoC Chip Manufacturers and Market Share
- 4.5.1 China Based Security Video Surveillance SoC Chip Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Security Video Surveillance SoC Chip Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Security Video Surveillance SoC Chip Production (2018-2023)
- 4.6 Rest of World Based Security Video Surveillance SoC Chip Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Security Video Surveillance SoC Chip Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Security Video Surveillance SoC Chip



Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Security Video Surveillance SoC Chip Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Security Video Surveillance SoC Chip Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
  - 5.2.1 IPC SoC Chip
  - 5.2.2 DVR SoC Chip
  - 5.2.3 NVR SoC Chip
- 5.3 Market Segment by Type
  - 5.3.1 World Security Video Surveillance SoC Chip Production by Type (2018-2029)
- 5.3.2 World Security Video Surveillance SoC Chip Production Value by Type (2018-2029)
- 5.3.3 World Security Video Surveillance SoC Chip Average Price by Type (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Security Video Surveillance SoC Chip Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Household
  - 6.2.2 Commercial
  - 6.2.3 Industrial
  - 6.2.4 Military
- 6.3 Market Segment by Application
- 6.3.1 World Security Video Surveillance SoC Chip Production by Application (2018-2029)
- 6.3.2 World Security Video Surveillance SoC Chip Production Value by Application (2018-2029)
- 6.3.3 World Security Video Surveillance SoC Chip Average Price by Application (2018-2029)

#### 7 COMPANY PROFILES

- 7.1 NXP Semiconductors
  - 7.1.1 NXP Semiconductors Details



- 7.1.2 NXP Semiconductors Major Business
- 7.1.3 NXP Semiconductors Security Video Surveillance SoC Chip Product and Services
  - 7.1.4 NXP Semiconductors Security Video Surveillance SoC Chip Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 NXP Semiconductors Recent Developments/Updates
  - 7.1.6 NXP Semiconductors Competitive Strengths & Weaknesses
- 7.2 Ambarella
  - 7.2.1 Ambarella Details
  - 7.2.2 Ambarella Major Business
  - 7.2.3 Ambarella Security Video Surveillance SoC Chip Product and Services
- 7.2.4 Ambarella Security Video Surveillance SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 Ambarella Recent Developments/Updates
- 7.2.6 Ambarella Competitive Strengths & Weaknesses
- 7.3 Texas Instruments
  - 7.3.1 Texas Instruments Details
  - 7.3.2 Texas Instruments Major Business
  - 7.3.3 Texas Instruments Security Video Surveillance SoC Chip Product and Services
  - 7.3.4 Texas Instruments Security Video Surveillance SoC Chip Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Texas Instruments Recent Developments/Updates
  - 7.3.6 Texas Instruments Competitive Strengths & Weaknesses
- 7.4 STMicroelectronics
  - 7.4.1 STMicroelectronics Details
  - 7.4.2 STMicroelectronics Major Business
  - 7.4.3 STMicroelectronics Security Video Surveillance SoC Chip Product and Services
  - 7.4.4 STMicroelectronics Security Video Surveillance SoC Chip Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 STMicroelectronics Recent Developments/Updates
- 7.4.6 STMicroelectronics Competitive Strengths & Weaknesses
- 7.5 Marvell Technology
  - 7.5.1 Marvell Technology Details
  - 7.5.2 Marvell Technology Major Business
  - 7.5.3 Marvell Technology Security Video Surveillance SoC Chip Product and Services
  - 7.5.4 Marvell Technology Security Video Surveillance SoC Chip Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Marvell Technology Recent Developments/Updates
  - 7.5.6 Marvell Technology Competitive Strengths & Weaknesses



#### 7.6 Nextchip

- 7.6.1 Nextchip Details
- 7.6.2 Nextchip Major Business
- 7.6.3 Nextchip Security Video Surveillance SoC Chip Product and Services
- 7.6.4 Nextchip Security Video Surveillance SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Nextchip Recent Developments/Updates
  - 7.6.6 Nextchip Competitive Strengths & Weaknesses
- 7.7 Huawei Hisilicon
  - 7.7.1 Huawei Hisilicon Details
  - 7.7.2 Huawei Hisilicon Major Business
  - 7.7.3 Huawei Hisilicon Security Video Surveillance SoC Chip Product and Services
  - 7.7.4 Huawei Hisilicon Security Video Surveillance SoC Chip Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.7.5 Huawei Hisilicon Recent Developments/Updates
- 7.7.6 Huawei Hisilicon Competitive Strengths & Weaknesses
- 7.8 Novatek
  - 7.8.1 Novatek Details
  - 7.8.2 Novatek Major Business
  - 7.8.3 Novatek Security Video Surveillance SoC Chip Product and Services
- 7.8.4 Novatek Security Video Surveillance SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Novatek Recent Developments/Updates
  - 7.8.6 Novatek Competitive Strengths & Weaknesses
- 7.9 MediaTek
  - 7.9.1 MediaTek Details
  - 7.9.2 MediaTek Major Business
  - 7.9.3 MediaTek Security Video Surveillance SoC Chip Product and Services
- 7.9.4 MediaTek Security Video Surveillance SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.9.5 MediaTek Recent Developments/Updates
  - 7.9.6 MediaTek Competitive Strengths & Weaknesses
- 7.10 SigmaStar
  - 7.10.1 SigmaStar Details
  - 7.10.2 SigmaStar Major Business
  - 7.10.3 SigmaStar Security Video Surveillance SoC Chip Product and Services
  - 7.10.4 SigmaStar Security Video Surveillance SoC Chip Production, Price, Value,

Gross Margin and Market Share (2018-2023)

7.10.5 SigmaStar Recent Developments/Updates



- 7.10.6 SigmaStar Competitive Strengths & Weaknesses
- 7.11 Shanghai Fullhan
  - 7.11.1 Shanghai Fullhan Details
  - 7.11.2 Shanghai Fullhan Major Business
  - 7.11.3 Shanghai Fullhan Security Video Surveillance SoC Chip Product and Services
  - 7.11.4 Shanghai Fullhan Security Video Surveillance SoC Chip Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.11.5 Shanghai Fullhan Recent Developments/Updates
- 7.11.6 Shanghai Fullhan Competitive Strengths & Weaknesses
- 7.12 Ingenic Semiconductor
  - 7.12.1 Ingenic Semiconductor Details
  - 7.12.2 Ingenic Semiconductor Major Business
- 7.12.3 Ingenic Semiconductor Security Video Surveillance SoC Chip Product and Services
- 7.12.4 Ingenic Semiconductor Security Video Surveillance SoC Chip Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.12.5 Ingenic Semiconductor Recent Developments/Updates
- 7.12.6 Ingenic Semiconductor Competitive Strengths & Weaknesses
- 7.13 Goke Microelectronics
  - 7.13.1 Goke Microelectronics Details
  - 7.13.2 Goke Microelectronics Major Business
- 7.13.3 Goke Microelectronics Security Video Surveillance SoC Chip Product and Services
- 7.13.4 Goke Microelectronics Security Video Surveillance SoC Chip Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.13.5 Goke Microelectronics Recent Developments/Updates
- 7.13.6 Goke Microelectronics Competitive Strengths & Weaknesses
- 7.14 Anyka
  - 7.14.1 Anyka Details
  - 7.14.2 Anyka Major Business
  - 7.14.3 Anyka Security Video Surveillance SoC Chip Product and Services
- 7.14.4 Anyka Security Video Surveillance SoC Chip Production, Price, Value, Gross

Margin and Market Share (2018-2023)

- 7.14.5 Anyka Recent Developments/Updates
- 7.14.6 Anyka Competitive Strengths & Weaknesses
- 7.15 Realtek Semiconductor
  - 7.15.1 Realtek Semiconductor Details
  - 7.15.2 Realtek Semiconductor Major Business
- 7.15.3 Realtek Semiconductor Security Video Surveillance SoC Chip Product and



#### Services

- 7.15.4 Realtek Semiconductor Security Video Surveillance SoC Chip Production,
- Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.15.5 Realtek Semiconductor Recent Developments/Updates
  - 7.15.6 Realtek Semiconductor Competitive Strengths & Weaknesses
- 7.16 Rockchip
  - 7.16.1 Rockchip Details
  - 7.16.2 Rockchip Major Business
  - 7.16.3 Rockchip Security Video Surveillance SoC Chip Product and Services
- 7.16.4 Rockchip Security Video Surveillance SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.16.5 Rockchip Recent Developments/Updates
  - 7.16.6 Rockchip Competitive Strengths & Weaknesses
- 7.17 Senslab Technology
  - 7.17.1 Senslab Technology Details
  - 7.17.2 Senslab Technology Major Business
- 7.17.3 Senslab Technology Security Video Surveillance SoC Chip Product and Services
- 7.17.4 Senslab Technology Security Video Surveillance SoC Chip Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
- 7.17.6 Senslab Technology Competitive Strengths & Weaknesses

7.17.5 Senslab Technology Recent Developments/Updates

- 7.18 Hangzhou Xiongmai Technology
  - 7.18.1 Hangzhou Xiongmai Technology Details
  - 7.18.2 Hangzhou Xiongmai Technology Major Business
- 7.18.3 Hangzhou Xiongmai Technology Security Video Surveillance SoC Chip Product and Services
- 7.18.4 Hangzhou Xiongmai Technology Security Video Surveillance SoC Chip
- Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.18.5 Hangzhou Xiongmai Technology Recent Developments/Updates
- 7.18.6 Hangzhou Xiongmai Technology Competitive Strengths & Weaknesses
- 7.19 Axera
  - 7.19.1 Axera Details
- 7.19.2 Axera Major Business
- 7.19.3 Axera Security Video Surveillance SoC Chip Product and Services
- 7.19.4 Axera Security Video Surveillance SoC Chip Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.19.5 Axera Recent Developments/Updates
  - 7.19.6 Axera Competitive Strengths & Weaknesses



#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Security Video Surveillance SoC Chip Industry Chain
- 8.2 Security Video Surveillance SoC Chip Upstream Analysis
- 8.2.1 Security Video Surveillance SoC Chip Core Raw Materials
- 8.2.2 Main Manufacturers of Security Video Surveillance SoC Chip Core Raw

#### Materials

- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Security Video Surveillance SoC Chip Production Mode
- 8.6 Security Video Surveillance SoC Chip Procurement Model
- 8.7 Security Video Surveillance SoC Chip Industry Sales Model and Sales Channels
  - 8.7.1 Security Video Surveillance SoC Chip Sales Model
  - 8.7.2 Security Video Surveillance SoC Chip Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION

#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



## **List Of Tables**

#### LIST OF TABLES

Table 1. World Security Video Surveillance SoC Chip Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Security Video Surveillance SoC Chip Production Value by Region (2018-2023) & (USD Million)

Table 3. World Security Video Surveillance SoC Chip Production Value by Region (2024-2029) & (USD Million)

Table 4. World Security Video Surveillance SoC Chip Production Value Market Share by Region (2018-2023)

Table 5. World Security Video Surveillance SoC Chip Production Value Market Share by Region (2024-2029)

Table 6. World Security Video Surveillance SoC Chip Production by Region (2018-2023) & (K Units)

Table 7. World Security Video Surveillance SoC Chip Production by Region (2024-2029) & (K Units)

Table 8. World Security Video Surveillance SoC Chip Production Market Share by Region (2018-2023)

Table 9. World Security Video Surveillance SoC Chip Production Market Share by Region (2024-2029)

Table 10. World Security Video Surveillance SoC Chip Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Security Video Surveillance SoC Chip Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Security Video Surveillance SoC Chip Major Market Trends

Table 13. World Security Video Surveillance SoC Chip Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Security Video Surveillance SoC Chip Consumption by Region (2018-2023) & (K Units)

Table 15. World Security Video Surveillance SoC Chip Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Security Video Surveillance SoC Chip Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Security Video Surveillance SoC Chip Producers in 2022

Table 18. World Security Video Surveillance SoC Chip Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key Security Video Surveillance SoC Chip Producers in 2022
- Table 20. World Security Video Surveillance SoC Chip Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Security Video Surveillance SoC Chip Company Evaluation Quadrant
- Table 22. World Security Video Surveillance SoC Chip Industry Rank of Major
- Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Security Video Surveillance SoC Chip Production Site of Key Manufacturer
- Table 24. Security Video Surveillance SoC Chip Market: Company Product Type Footprint
- Table 25. Security Video Surveillance SoC Chip Market: Company Product Application Footprint
- Table 26. Security Video Surveillance SoC Chip Competitive Factors
- Table 27. Security Video Surveillance SoC Chip New Entrant and Capacity Expansion Plans
- Table 28. Security Video Surveillance SoC Chip Mergers & Acquisitions Activity
- Table 29. United States VS China Security Video Surveillance SoC Chip Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Security Video Surveillance SoC Chip Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Security Video Surveillance SoC Chip Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Security Video Surveillance SoC Chip Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Security Video Surveillance SoC Chip Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Security Video Surveillance SoC Chip Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Security Video Surveillance SoC Chip Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Security Video Surveillance SoC Chip Production Market Share (2018-2023)
- Table 37. China Based Security Video Surveillance SoC Chip Manufacturers,
- Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Security Video Surveillance SoC Chip Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Security Video Surveillance SoC Chip Production Value Market Share (2018-2023)



Table 40. China Based Manufacturers Security Video Surveillance SoC Chip Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Security Video Surveillance SoC Chip Production Market Share (2018-2023)

Table 42. Rest of World Based Security Video Surveillance SoC Chip Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Security Video Surveillance SoC Chip Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Security Video Surveillance SoC Chip Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Security Video Surveillance SoC Chip Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Security Video Surveillance SoC Chip Production Market Share (2018-2023)

Table 47. World Security Video Surveillance SoC Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Security Video Surveillance SoC Chip Production by Type (2018-2023) & (K Units)

Table 49. World Security Video Surveillance SoC Chip Production by Type (2024-2029) & (K Units)

Table 50. World Security Video Surveillance SoC Chip Production Value by Type (2018-2023) & (USD Million)

Table 51. World Security Video Surveillance SoC Chip Production Value by Type (2024-2029) & (USD Million)

Table 52. World Security Video Surveillance SoC Chip Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Security Video Surveillance SoC Chip Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Security Video Surveillance SoC Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Security Video Surveillance SoC Chip Production by Application (2018-2023) & (K Units)

Table 56. World Security Video Surveillance SoC Chip Production by Application (2024-2029) & (K Units)

Table 57. World Security Video Surveillance SoC Chip Production Value by Application (2018-2023) & (USD Million)

Table 58. World Security Video Surveillance SoC Chip Production Value by Application (2024-2029) & (USD Million)

Table 59. World Security Video Surveillance SoC Chip Average Price by Application



(2018-2023) & (US\$/Unit)

Table 60. World Security Video Surveillance SoC Chip Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. NXP Semiconductors Basic Information, Manufacturing Base and Competitors

Table 62. NXP Semiconductors Major Business

Table 63. NXP Semiconductors Security Video Surveillance SoC Chip Product and Services

Table 64. NXP Semiconductors Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. NXP Semiconductors Recent Developments/Updates

Table 66. NXP Semiconductors Competitive Strengths & Weaknesses

Table 67. Ambarella Basic Information, Manufacturing Base and Competitors

Table 68. Ambarella Major Business

Table 69. Ambarella Security Video Surveillance SoC Chip Product and Services

Table 70. Ambarella Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Ambarella Recent Developments/Updates

Table 72. Ambarella Competitive Strengths & Weaknesses

Table 73. Texas Instruments Basic Information, Manufacturing Base and Competitors

Table 74. Texas Instruments Major Business

Table 75. Texas Instruments Security Video Surveillance SoC Chip Product and Services

Table 76. Texas Instruments Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Texas Instruments Recent Developments/Updates

Table 78. Texas Instruments Competitive Strengths & Weaknesses

Table 79. STMicroelectronics Basic Information, Manufacturing Base and Competitors

Table 80. STMicroelectronics Major Business

Table 81. STMicroelectronics Security Video Surveillance SoC Chip Product and Services

Table 82. STMicroelectronics Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. STMicroelectronics Recent Developments/Updates

Table 84. STMicroelectronics Competitive Strengths & Weaknesses



- Table 85. Marvell Technology Basic Information, Manufacturing Base and Competitors
- Table 86. Marvell Technology Major Business
- Table 87. Marvell Technology Security Video Surveillance SoC Chip Product and Services
- Table 88. Marvell Technology Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Marvell Technology Recent Developments/Updates
- Table 90. Marvell Technology Competitive Strengths & Weaknesses
- Table 91. Nextchip Basic Information, Manufacturing Base and Competitors
- Table 92. Nextchip Major Business
- Table 93. Nextchip Security Video Surveillance SoC Chip Product and Services
- Table 94. Nextchip Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Nextchip Recent Developments/Updates
- Table 96. Nextchip Competitive Strengths & Weaknesses
- Table 97. Huawei Hisilicon Basic Information, Manufacturing Base and Competitors
- Table 98. Huawei Hisilicon Major Business
- Table 99. Huawei Hisilicon Security Video Surveillance SoC Chip Product and Services
- Table 100. Huawei Hisilicon Security Video Surveillance SoC Chip Production (K Units).
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Huawei Hisilicon Recent Developments/Updates
- Table 102. Huawei Hisilicon Competitive Strengths & Weaknesses
- Table 103. Novatek Basic Information, Manufacturing Base and Competitors
- Table 104. Novatek Major Business
- Table 105. Novatek Security Video Surveillance SoC Chip Product and Services
- Table 106. Novatek Security Video Surveillance SoC Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Novatek Recent Developments/Updates
- Table 108. Novatek Competitive Strengths & Weaknesses
- Table 109. MediaTek Basic Information, Manufacturing Base and Competitors
- Table 110. MediaTek Major Business
- Table 111. MediaTek Security Video Surveillance SoC Chip Product and Services
- Table 112. MediaTek Security Video Surveillance SoC Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)



- Table 113. MediaTek Recent Developments/Updates
- Table 114. MediaTek Competitive Strengths & Weaknesses
- Table 115. SigmaStar Basic Information, Manufacturing Base and Competitors
- Table 116. SigmaStar Major Business
- Table 117. SigmaStar Security Video Surveillance SoC Chip Product and Services
- Table 118. SigmaStar Security Video Surveillance SoC Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. SigmaStar Recent Developments/Updates
- Table 120. SigmaStar Competitive Strengths & Weaknesses
- Table 121. Shanghai Fullhan Basic Information, Manufacturing Base and Competitors
- Table 122. Shanghai Fullhan Major Business
- Table 123. Shanghai Fullhan Security Video Surveillance SoC Chip Product and Services
- Table 124. Shanghai Fullhan Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Shanghai Fullhan Recent Developments/Updates
- Table 126. Shanghai Fullhan Competitive Strengths & Weaknesses
- Table 127. Ingenic Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 128. Ingenic Semiconductor Major Business
- Table 129. Ingenic Semiconductor Security Video Surveillance SoC Chip Product and Services
- Table 130. Ingenic Semiconductor Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Ingenic Semiconductor Recent Developments/Updates
- Table 132. Ingenic Semiconductor Competitive Strengths & Weaknesses
- Table 133. Goke Microelectronics Basic Information, Manufacturing Base and Competitors
- Table 134. Goke Microelectronics Major Business
- Table 135. Goke Microelectronics Security Video Surveillance SoC Chip Product and Services
- Table 136. Goke Microelectronics Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 137. Goke Microelectronics Recent Developments/Updates
- Table 138. Goke Microelectronics Competitive Strengths & Weaknesses



- Table 139. Anyka Basic Information, Manufacturing Base and Competitors
- Table 140. Anyka Major Business
- Table 141. Anyka Security Video Surveillance SoC Chip Product and Services
- Table 142. Anyka Security Video Surveillance SoC Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Anyka Recent Developments/Updates
- Table 144. Anyka Competitive Strengths & Weaknesses
- Table 145. Realtek Semiconductor Basic Information, Manufacturing Base and Competitors
- Table 146. Realtek Semiconductor Major Business
- Table 147. Realtek Semiconductor Security Video Surveillance SoC Chip Product and Services
- Table 148. Realtek Semiconductor Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. Realtek Semiconductor Recent Developments/Updates
- Table 150. Realtek Semiconductor Competitive Strengths & Weaknesses
- Table 151. Rockchip Basic Information, Manufacturing Base and Competitors
- Table 152. Rockchip Major Business
- Table 153. Rockchip Security Video Surveillance SoC Chip Product and Services
- Table 154. Rockchip Security Video Surveillance SoC Chip Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. Rockchip Recent Developments/Updates
- Table 156. Rockchip Competitive Strengths & Weaknesses
- Table 157. Senslab Technology Basic Information, Manufacturing Base and Competitors
- Table 158. Senslab Technology Major Business
- Table 159. Senslab Technology Security Video Surveillance SoC Chip Product and Services
- Table 160. Senslab Technology Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 161. Senslab Technology Recent Developments/Updates
- Table 162. Senslab Technology Competitive Strengths & Weaknesses
- Table 163. Hangzhou Xiongmai Technology Basic Information, Manufacturing Base and Competitors
- Table 164. Hangzhou Xiongmai Technology Major Business



Table 165. Hangzhou Xiongmai Technology Security Video Surveillance SoC Chip Product and Services

Table 166. Hangzhou Xiongmai Technology Security Video Surveillance SoC Chip Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. Hangzhou Xiongmai Technology Recent Developments/Updates

Table 168. Axera Basic Information, Manufacturing Base and Competitors

Table 169. Axera Major Business

Table 170. Axera Security Video Surveillance SoC Chip Product and Services

Table 171. Axera Security Video Surveillance SoC Chip Production (K Units), Price

(US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 172. Global Key Players of Security Video Surveillance SoC Chip Upstream (Raw Materials)

Table 173. Security Video Surveillance SoC Chip Typical Customers

Table 174. Security Video Surveillance SoC Chip Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Security Video Surveillance SoC Chip Picture
- Figure 2. World Security Video Surveillance SoC Chip Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Security Video Surveillance SoC Chip Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Security Video Surveillance SoC Chip Production (2018-2029) & (K Units)
- Figure 5. World Security Video Surveillance SoC Chip Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Security Video Surveillance SoC Chip Production Value Market Share by Region (2018-2029)
- Figure 7. World Security Video Surveillance SoC Chip Production Market Share by Region (2018-2029)
- Figure 8. North America Security Video Surveillance SoC Chip Production (2018-2029) & (K Units)
- Figure 9. Europe Security Video Surveillance SoC Chip Production (2018-2029) & (K Units)
- Figure 10. China Security Video Surveillance SoC Chip Production (2018-2029) & (K Units)
- Figure 11. Japan Security Video Surveillance SoC Chip Production (2018-2029) & (K Units)
- Figure 12. South Korea Security Video Surveillance SoC Chip Production (2018-2029) & (K Units)
- Figure 13. China Taiwan Security Video Surveillance SoC Chip Production (2018-2029) & (K Units)
- Figure 14. Security Video Surveillance SoC Chip Market Drivers
- Figure 15. Factors Affecting Demand
- Figure 16. World Security Video Surveillance SoC Chip Consumption (2018-2029) & (K Units)
- Figure 17. World Security Video Surveillance SoC Chip Consumption Market Share by Region (2018-2029)
- Figure 18. United States Security Video Surveillance SoC Chip Consumption (2018-2029) & (K Units)
- Figure 19. China Security Video Surveillance SoC Chip Consumption (2018-2029) & (K Units)



Figure 20. Europe Security Video Surveillance SoC Chip Consumption (2018-2029) & (K Units)

Figure 21. Japan Security Video Surveillance SoC Chip Consumption (2018-2029) & (K Units)

Figure 22. South Korea Security Video Surveillance SoC Chip Consumption (2018-2029) & (K Units)

Figure 23. ASEAN Security Video Surveillance SoC Chip Consumption (2018-2029) & (K Units)

Figure 24. India Security Video Surveillance SoC Chip Consumption (2018-2029) & (K Units)

Figure 25. Producer Shipments of Security Video Surveillance SoC Chip by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 26. Global Four-firm Concentration Ratios (CR4) for Security Video Surveillance SoC Chip Markets in 2022

Figure 27. Global Four-firm Concentration Ratios (CR8) for Security Video Surveillance SoC Chip Markets in 2022

Figure 28. United States VS China: Security Video Surveillance SoC Chip Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Security Video Surveillance SoC Chip Production Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States VS China: Security Video Surveillance SoC Chip Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 31. United States Based Manufacturers Security Video Surveillance SoC Chip Production Market Share 2022

Figure 32. China Based Manufacturers Security Video Surveillance SoC Chip Production Market Share 2022

Figure 33. Rest of World Based Manufacturers Security Video Surveillance SoC Chip Production Market Share 2022

Figure 34. World Security Video Surveillance SoC Chip Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 35. World Security Video Surveillance SoC Chip Production Value Market Share by Type in 2022

Figure 36. IPC SoC Chip

Figure 37. DVR SoC Chip

Figure 38. NVR SoC Chip

Figure 39. World Security Video Surveillance SoC Chip Production Market Share by Type (2018-2029)

Figure 40. World Security Video Surveillance SoC Chip Production Value Market Share by Type (2018-2029)



Figure 41. World Security Video Surveillance SoC Chip Average Price by Type (2018-2029) & (US\$/Unit)

Figure 42. World Security Video Surveillance SoC Chip Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Security Video Surveillance SoC Chip Production Value Market Share by Application in 2022

Figure 44. Household

Figure 45. Commercial

Figure 46. Industrial

Figure 47. Military

Figure 48. World Security Video Surveillance SoC Chip Production Market Share by Application (2018-2029)

Figure 49. World Security Video Surveillance SoC Chip Production Value Market Share by Application (2018-2029)

Figure 50. World Security Video Surveillance SoC Chip Average Price by Application (2018-2029) & (US\$/Unit)

Figure 51. Security Video Surveillance SoC Chip Industry Chain

Figure 52. Security Video Surveillance SoC Chip Procurement Model

Figure 53. Security Video Surveillance SoC Chip Sales Model

Figure 54. Security Video Surveillance SoC Chip Sales Channels, Direct Sales, and Distribution

Figure 55. Methodology

Figure 56. Research Process and Data Source



#### I would like to order

Product name: Global Security Video Surveillance SoC Chip Supply, Demand and Key Producers,

2023-2029

Product link: <a href="https://marketpublishers.com/r/GDE7021C6481EN.html">https://marketpublishers.com/r/GDE7021C6481EN.html</a>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GDE7021C6481EN.html">https://marketpublishers.com/r/GDE7021C6481EN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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

