

# Global Camera SOC Supply, Demand and Key Producers, 2023-2029

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# **Abstracts**

The global Camera SOC market size is expected to reach \$ 3082.8 million by 2029, rising at a market growth of 8.1% CAGR during the forecast period (2023-2029).

Camera SoCs mainly include consumer cameras, vehicle cameras and IP cameras. With the trend of security networking and intelligence, the proportion of IP camera SoCs continues to increase. It mainly integrates ISP technology and video codec technology, and also integrates The video analysis function has also become an important subdivision field for various enterprises to enter. Globally, the camera SoC market is relatively concentrated, and the market share of the top 5 global companies exceeds 50%. From the perspective of production, global camera SoC companies are mainly distributed in the United States, mainland China, and Taiwan, with the share of the three major regions exceeding 75%.

This report studies the global Camera SOC production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Camera SOC, 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 Camera SOC that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Camera SOC total production and demand, 2018-2029, (M Units)



Global Camera SOC total production value, 2018-2029, (USD Million)

Global Camera SOC production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (M Units)

Global Camera SOC consumption by region & country, CAGR, 2018-2029 & (M Units)

U.S. VS China: Camera SOC domestic production, consumption, key domestic manufacturers and share

Global Camera SOC production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (M Units)

Global Camera SOC production by Type, production, value, CAGR, 2018-2029, (USD Million) & (M Units)

Global Camera SOC production by Application production, value, CAGR, 2018-2029, (USD Million) & (M Units).

This reports profiles key players in the global Camera SOC 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 Qualcomm, Ambarella, Hisilicon, TI, NXP, Ingenic Semiconductor, SigmaStar, AllwinnerTechnology and Novatek, 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 Camera SOC market.

# Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (M 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 Camera SOC Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global Camera SOC Market, Segmentation by Type 1080P 2K 4K 8K Others Global Camera SOC Market, Segmentation by Application **Automotive Camera Action Camera** Panoramic Camera



IP Camera
Others
ompanies Profiled:
Qualcomm
Ambarella
Hisilicon
TI
NXP
Ingenic Semiconductor
SigmaStar
AllwinnerTechnology
Novatek
Rockchip
Axera Technology
FATRI (Xiamen) Technologies
Shanghai Fullhan Microelectronics
ASR Microelectronics
VATICS
Vimicro Corporation



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Nextchip

**Axis Communications** 

# Key Questions Answered

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



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