

# Global Time-of Flight Camera for Smartphone Market Status, Trends and COVID-19 Impact Report 2022

<https://marketpublishers.com/r/GD162104A26AEN.html>

Date: October 2022

Pages: 116

Price: US\$ 2,350.00 (Single User License)

ID: GD162104A26AEN

## Abstracts

In the past few years, the Time-of Flight Camera for Smartphone market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Time-of Flight Camera for Smartphone reached XXX million \$ in 2022 from XXX in 2017 with a CAGR of xxx from 2017-2022. Facing the complicated international situation, the future of the Time-of Flight Camera for Smartphone market is full of uncertain. BisReport predicts that the global Time-of Flight Camera for Smartphone market size will reach XXX million \$ in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging

market and developing economies. A forceful and wide-ranging policy response is required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Time-of Flight Camera for Smartphone Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Time-of Flight Camera for Smartphone market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

Samsung

Sony

Apple

Microsoft

Microchip Technology

IFM Electronic GmbH

Heptagon

Melexis

Teledyne

Odos-imaging

LMI Technologies (TKH Group)

Infineon

Espros Photonics

T??riDiCam

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)  
Middle East and Africa (Middle East, South Africa, Egypt)

Section (5 6 7): 700 USD——

Product Type Segment

CMOS Time-of-flight Camera

CCD Time-of-flight Camera

Application Segment

Advanced Facial Recognition

Gestures

AR video games

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 TIME-OF FLIGHT CAMERA FOR SMARTPHONE MARKET OVERVIEW**

- 1.1 Time-of Flight Camera for Smartphone Market Scope
- 1.2 COVID-19 Impact on Time-of Flight Camera for Smartphone Market
- 1.3 Global Time-of Flight Camera for Smartphone Market Status and Forecast Overview
  - 1.3.1 Global Time-of Flight Camera for Smartphone Market Status 2017-2022
  - 1.3.2 Global Time-of Flight Camera for Smartphone Market Forecast 2023-2028
- 1.4 Global Time-of Flight Camera for Smartphone Market Overview by Region
- 1.5 Global Time-of Flight Camera for Smartphone Market Overview by Type
- 1.6 Global Time-of Flight Camera for Smartphone Market Overview by Application

### **SECTION 2 GLOBAL TIME-OF FLIGHT CAMERA FOR SMARTPHONE MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Time-of Flight Camera for Smartphone Sales Volume
- 2.2 Global Manufacturer Time-of Flight Camera for Smartphone Business Revenue
- 2.3 Global Manufacturer Time-of Flight Camera for Smartphone Price

### **SECTION 3 MANUFACTURER TIME-OF FLIGHT CAMERA FOR SMARTPHONE BUSINESS INTRODUCTION**

- 3.1 Samsung Time-of Flight Camera for Smartphone Business Introduction
  - 3.1.1 Samsung Time-of Flight Camera for Smartphone Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.1.2 Samsung Time-of Flight Camera for Smartphone Business Distribution by Region
  - 3.1.3 Samsung Interview Record
  - 3.1.4 Samsung Time-of Flight Camera for Smartphone Business Profile
  - 3.1.5 Samsung Time-of Flight Camera for Smartphone Product Specification
- 3.2 Sony Time-of Flight Camera for Smartphone Business Introduction
  - 3.2.1 Sony Time-of Flight Camera for Smartphone Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.2.2 Sony Time-of Flight Camera for Smartphone Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Sony Time-of Flight Camera for Smartphone Business Overview
  - 3.2.5 Sony Time-of Flight Camera for Smartphone Product Specification
- 3.3 Manufacturer three Time-of Flight Camera for Smartphone Business Introduction

3.3.1 Manufacturer three Time-of Flight Camera for Smartphone Sales Volume, Price, Revenue and Gross margin 2017-2022

3.3.2 Manufacturer three Time-of Flight Camera for Smartphone Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Time-of Flight Camera for Smartphone Business Overview

3.3.5 Manufacturer three Time-of Flight Camera for Smartphone Product Specification

3.4 Manufacturer four Time-of Flight Camera for Smartphone Business Introduction

3.4.1 Manufacturer four Time-of Flight Camera for Smartphone Sales Volume, Price, Revenue and Gross margin 2017-2022

3.4.2 Manufacturer four Time-of Flight Camera for Smartphone Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four Time-of Flight Camera for Smartphone Business Overview

3.4.5 Manufacturer four Time-of Flight Camera for Smartphone Product Specification

3.5

3.6

## **SECTION 4 GLOBAL TIME-OF FLIGHT CAMERA FOR SMARTPHONE MARKET SEGMENT (BY REGION)**

4.1 North America Country

4.1.1 United States Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.1.2 Canada Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.1.3 Mexico Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.2.2 Argentina Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.3.2 Japan Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.3.3 India Time-of Flight Camera for Smartphone Market Size and Price Analysis

2017-2022

4.3.4 Korea Time-of Flight Camera for Smartphone Market Size and Price Analysis

2017-2022

4.3.5 Southeast Asia Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.4 Europe Country

4.4.1 Germany Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.4.2 UK Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.4.3 France Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.4.4 Spain Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.4.5 Russia Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.4.6 Italy Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.5 Middle East and Africa

4.5.1 Middle East Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.5.2 South Africa Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.5.3 Egypt Time-of Flight Camera for Smartphone Market Size and Price Analysis 2017-2022

4.6 Global Time-of Flight Camera for Smartphone Market Segment (By Region) Analysis 2017-2022

4.7 Global Time-of Flight Camera for Smartphone Market Segment (By Country) Analysis 2017-2022

4.8 Global Time-of Flight Camera for Smartphone Market Segment (By Region) Analysis

## **SECTION 5 GLOBAL TIME-OF FLIGHT CAMERA FOR SMARTPHONE MARKET SEGMENT (BY PRODUCT TYPE)**

5.1 Product Introduction by Type

5.1.1 CMOS Time-of-flight Camera Product Introduction

5.1.2 CCD Time-of-flight Camera Product Introduction

5.2 Global Time-of Flight Camera for Smartphone Sales Volume (by Type) 2017-2022

- 5.3 Global Time-of Flight Camera for Smartphone Market Size (by Type) 2017-2022
- 5.4 Different Time-of Flight Camera for Smartphone Product Type Price 2017-2022
- 5.5 Global Time-of Flight Camera for Smartphone Market Segment (By Type) Analysis

## **SECTION 6 GLOBAL TIME-OF FLIGHT CAMERA FOR SMARTPHONE MARKET SEGMENT (BY APPLICATION)**

- 6.1 Global Time-of Flight Camera for Smartphone Sales Volume (by Application) 2017-2022
- 6.2 Global Time-of Flight Camera for Smartphone Market Size (by Application) 2017-2022
- 6.3 Time-of Flight Camera for Smartphone Price in Different Application Field 2017-2022
- 6.4 Global Time-of Flight Camera for Smartphone Market Segment (By Application) Analysis

## **SECTION 7 GLOBAL TIME-OF FLIGHT CAMERA FOR SMARTPHONE MARKET SEGMENT (BY CHANNEL)**

- 7.1 Global Time-of Flight Camera for Smartphone Market Segment (By Channel) Sales Volume and Share 2017-2022
- 7.2 Global Time-of Flight Camera for Smartphone Market Segment (By Channel) Analysis

## **SECTION 8 GLOBAL TIME-OF FLIGHT CAMERA FOR SMARTPHONE MARKET FORECAST 2023-2028**

- 8.1 Time-of Flight Camera for Smartphone Segment Market Forecast 2023-2028 (By Region)
- 8.2 Time-of Flight Camera for Smartphone Segment Market Forecast 2023-2028 (By Type)
- 8.3 Time-of Flight Camera for Smartphone Segment Market Forecast 2023-2028 (By Application)
- 8.4 Time-of Flight Camera for Smartphone Segment Market Forecast 2023-2028 (By Channel)
- 8.5 Global Time-of Flight Camera for Smartphone Price (USD/Unit) Forecast

## **SECTION 9 TIME-OF FLIGHT CAMERA FOR SMARTPHONE APPLICATION AND CUSTOMER ANALYSIS**

9.1 Advanced Facial Recognition Customers

9.2 Gestures Customers

9.3 AR video games Customers

## **SECTION 10 TIME-OF FLIGHT CAMERA FOR SMARTPHONE MANUFACTURING COST OF ANALYSIS**

10.1 Raw Material Cost Analysis

10.2 Labor Cost Analysis

10.3 Cost Overview

## **SECTION 11 CONCLUSION**

## **12 RESEARCH METHOD AND DATA SOURCE**



## Chart And Figure

### CHART AND FIGURE

Figure Time-of Flight Camera for Smartphone Product Picture

Chart Global Time-of Flight Camera for Smartphone Market Size (with or without the impact of COVID-19)

Chart Global Time-of Flight Camera for Smartphone Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Time-of Flight Camera for Smartphone Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Time-of Flight Camera for Smartphone Market Size (Million \$) and Growth Rate 2023-2028

Table Global Time-of Flight Camera for Smartphone Market Overview by Region

Table Global Time-of Flight Camera for Smartphone Market Overview by Type

Table Global Time-of Flight Camera for Smartphone Market Overview by Application

Chart 2017-2022 Global Manufacturer Time-of Flight Camera for Smartphone Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Time-of Flight Camera for Smartphone Sales Volume Share

Chart 2017-2022 Global Manufacturer Time-of Flight Camera for Smartphone Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Time-of Flight Camera for Smartphone Business Revenue Share

Chart 2017-2022 Global Manufacturer Time-of Flight Camera for Smartphone Business Price (USD/Unit)

Chart Samsung Time-of Flight Camera for Smartphone Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Samsung Time-of Flight Camera for Smartphone Business Distribution

Chart Samsung Interview Record (Partly)

Chart Samsung Time-of Flight Camera for Smartphone Business Profile

Table Samsung Time-of Flight Camera for Smartphone Product Specification

Chart United States Time-of Flight Camera for Smartphone Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Canada Time-of Flight Camera for Smartphone Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart Canada Time-of Flight Camera for Smartphone Sales Price (USD/Unit)

2017-2022

Chart Mexico Time-of Flight Camera for Smartphone Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart Mexico Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Brazil Time-of Flight Camera for Smartphone Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart Brazil Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Argentina Time-of Flight Camera for Smartphone Sales Volume (Units) and

Market Size (Million \$) 2017-2022

Chart Argentina Time-of Flight Camera for Smartphone Sales Price (USD/Unit)

2017-2022

Chart China Time-of Flight Camera for Smartphone Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart China Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Japan Time-of Flight Camera for Smartphone Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart Japan Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart India Time-of Flight Camera for Smartphone Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart India Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Korea Time-of Flight Camera for Smartphone Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart Korea Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia Time-of Flight Camera for Smartphone Sales Volume (Units) and

Market Size (Million \$) 2017-2022

Chart Southeast Asia Time-of Flight Camera for Smartphone Sales Price (USD/Unit)

2017-2022

Chart Germany Time-of Flight Camera for Smartphone Sales Volume (Units) and

Market Size (Million \$) 2017-2022

Chart Germany Time-of Flight Camera for Smartphone Sales Price (USD/Unit)

2017-2022

Chart UK Time-of Flight Camera for Smartphone Sales Volume (Units) and Market Size

(Million \$) 2017-2022

Chart UK Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart France Time-of Flight Camera for Smartphone Sales Volume (Units) and Market

Size (Million \$) 2017-2022

Chart France Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Spain Time-of Flight Camera for Smartphone Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Spain Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Russia Time-of Flight Camera for Smartphone Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Italy Time-of Flight Camera for Smartphone Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Middle East Time-of Flight Camera for Smartphone Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart South Africa Time-of Flight Camera for Smartphone Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Egypt Time-of Flight Camera for Smartphone Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt Time-of Flight Camera for Smartphone Sales Price (USD/Unit) 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment Market size (Million \$) by Region 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment Market size (Million \$) by Country 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment Market size (Million \$) Share by Country 2017-2022

Chart CMOS Time-of-flight Camera Product Figure

Chart CMOS Time-of-flight Camera Product Description

Chart CCD Time-of-flight Camera Product Figure

Chart CCD Time-of-flight Camera Product Description

Chart Time-of Flight Camera for Smartphone Sales Volume by Type (Units) 2017-2022

Chart Time-of Flight Camera for Smartphone Sales Volume (Units) Share by Type

Chart Time-of Flight Camera for Smartphone Market Size by Type (Million \$) 2017-2022

Chart Time-of Flight Camera for Smartphone Market Size (Million \$) Share by Type

Chart Different Time-of Flight Camera for Smartphone Product Type Price (USD/Unit) 2017-2022

Chart Time-of Flight Camera for Smartphone Sales Volume by Application (Units) 2017-2022

Chart Time-of Flight Camera for Smartphone Sales Volume (Units) Share by Application

Chart Time-of Flight Camera for Smartphone Market Size by Application (Million \$) 2017-2022

Chart Time-of Flight Camera for Smartphone Market Size (Million \$) Share by Application

Chart Time-of Flight Camera for Smartphone Price in Different Application Field 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment (By Channel) Sales Volume (Units) 2017-2022

Chart Global Time-of Flight Camera for Smartphone Market Segment (By Channel) Share 2017-2022

Chart Time-of Flight Camera for Smartphone Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028

Chart Time-of Flight Camera for Smartphone Segment Market Sales Volume Forecast (By Region) Share 2023-2028

Chart Time-of Flight Camera for Smartphone Segment Market Size (Million USD) Forecast (By Region) 2023-2028

Chart Time-of Flight Camera for Smartphone Segment Market Size Forecast (By Region) Share 2023-2028

Chart Time-of Flight Camera for Smartphone Market Segment (By Type) Volume (Units) 2023-2028

Chart Time-of Flight Camera for Smartphone Market Segment (By Type) Volume (Units) Share 2023-2028

Chart Time-of Flight Camera for Smartphone Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Time-of Flight Camera for Smartphone Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Time-of Flight Camera for Smartphone Market Segment (By Application) Market Size (Volume) 2023-2028

Chart Time-of Flight Camera for Smartphone Market Segment (By Application) Market

Size (Volume) Share 2023-2028

Chart Time-of Flight Camera for Smartphone Market Segment (By Application) Market Size (Value) 2023-2028

Chart Time-of Flight Camera for Smartphone Market Segment (By Application) Market Size (Value) Share 2023-2028

Chart Global Time-of Flight Camera for Smartphone Market Segment (By Channel) Sales Volume (Units) 2023-2028

Chart Global Time-of Flight Camera for Smartphone Market Segment (By Channel) Share 2023-2028

Chart Global Time-of Flight Camera for Smartphone Price Forecast 2023-2028

Chart Advanced Facial Recognition Customers

Chart Gestures Customers

Chart AR video games Customers

## I would like to order

Product name: Global Time-of Flight Camera for Smartphone Market Status, Trends and COVID-19 Impact Report 2022

Product link: <https://marketpublishers.com/r/GD162104A26AEN.html>

Price: US\$ 2,350.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD162104A26AEN.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

