

# Global Smartphone IR-Cut Filters (IRCF) Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GD513D0555C9EN.html

Date: February 2023

Pages: 106

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

ID: GD513D0555C9EN

# **Abstracts**

According to our (Global Info Research) latest study, the global Smartphone IR-Cut Filters (IRCF) 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.

This report is a detailed and comprehensive analysis for global Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) market size and forecasts, in consumption value (\$ Million), sales quantity (M PCs), and average selling prices (US\$/K PCs), 2018-2029

Global Smartphone IR-Cut Filters (IRCF) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (M PCs), and average selling prices (US\$/K PCs), 2018-2029

Global Smartphone IR-Cut Filters (IRCF) market size and forecasts, by Type and by



Application, in consumption value (\$ Million), sales quantity (M PCs), and average selling prices (US\$/K PCs), 2018-2029

Global Smartphone IR-Cut Filters (IRCF) market shares of main players, shipments in revenue (\$ Million), sales quantity (M PCs), and ASP (US\$/K PCs), 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 IR-Cut Filters (IRCF)

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 IR-Cut Filters (IRCF) 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 Crystal-Optech, Hubei Wufang Photoelectric, OPTRONTEC, Tanaka Engineering and Hermosa Optics, 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 IR-Cut Filters (IRCF) 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

White Glass IR-Cut Filters (IRCF)

Blue Glass IR-Cut Filters (IRCF)



Others

Market segment by Application

Android System Smartphone

iOS System Smartphone

Others

Major players covered

Crystal-Optech

Hubei Wufang Photoelectric

**OPTRONTEC** 

Tanaka Engineering

Hermosa Optics

**AGC** 

Viko Optics

Murakami

QIMENG CRYSTAL MATERIAL

TAMA ELECTRONICS

Hangzhou MDK Opto Electronics

Hubei DOTI Micro Technology



Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Smartphone IR-Cut Filters (IRCF) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Smartphone IR-Cut Filters (IRCF), with price, sales, revenue and global market share of Smartphone IR-Cut Filters (IRCF) from 2018 to 2023.

Chapter 3, the Smartphone IR-Cut Filters (IRCF) competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF).

Chapter 14 and 15, to describe Smartphone IR-Cut Filters (IRCF) sales channel, distributors, customers, research findings and conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Smartphone IR-Cut Filters (IRCF)
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Type:
- 2018 Versus 2022 Versus 2029
  - 1.3.2 White Glass IR-Cut Filters (IRCF)
  - 1.3.3 Blue Glass IR-Cut Filters (IRCF)
  - 1.3.4 Others
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Smartphone IR-Cut Filters (IRCF) Consumption Value by

Application: 2018 Versus 2022 Versus 2029

- 1.4.2 Android System Smartphone
- 1.4.3 iOS System Smartphone
- 1.4.4 Others
- 1.5 Global Smartphone IR-Cut Filters (IRCF) Market Size & Forecast
- 1.5.1 Global Smartphone IR-Cut Filters (IRCF) Consumption Value (2018 & 2022 & 2029)
  - 1.5.2 Global Smartphone IR-Cut Filters (IRCF) Sales Quantity (2018-2029)
  - 1.5.3 Global Smartphone IR-Cut Filters (IRCF) Average Price (2018-2029)

#### **2 MANUFACTURERS PROFILES**

- 2.1 Crystal-Optech
  - 2.1.1 Crystal-Optech Details
  - 2.1.2 Crystal-Optech Major Business
  - 2.1.3 Crystal-Optech Smartphone IR-Cut Filters (IRCF) Product and Services
  - 2.1.4 Crystal-Optech Smartphone IR-Cut Filters (IRCF) Sales Quantity, Average Price,

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

- 2.1.5 Crystal-Optech Recent Developments/Updates
- 2.2 Hubei Wufang Photoelectric
  - 2.2.1 Hubei Wufang Photoelectric Details
  - 2.2.2 Hubei Wufang Photoelectric Major Business
- 2.2.3 Hubei Wufang Photoelectric Smartphone IR-Cut Filters (IRCF) Product and Services
  - 2.2.4 Hubei Wufang Photoelectric Smartphone IR-Cut Filters (IRCF) Sales Quantity,



Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.2.5 Hubei Wufang Photoelectric Recent Developments/Updates

#### 2.3 OPTRONTEC

- 2.3.1 OPTRONTEC Details
- 2.3.2 OPTRONTEC Major Business
- 2.3.3 OPTRONTEC Smartphone IR-Cut Filters (IRCF) Product and Services
- 2.3.4 OPTRONTEC Smartphone IR-Cut Filters (IRCF) Sales Quantity, Average Price,

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

- 2.3.5 OPTRONTEC Recent Developments/Updates
- 2.4 Tanaka Engineering
  - 2.4.1 Tanaka Engineering Details
  - 2.4.2 Tanaka Engineering Major Business
  - 2.4.3 Tanaka Engineering Smartphone IR-Cut Filters (IRCF) Product and Services
  - 2.4.4 Tanaka Engineering Smartphone IR-Cut Filters (IRCF) Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.4.5 Tanaka Engineering Recent Developments/Updates
- 2.5 Hermosa Optics
  - 2.5.1 Hermosa Optics Details
  - 2.5.2 Hermosa Optics Major Business
  - 2.5.3 Hermosa Optics Smartphone IR-Cut Filters (IRCF) Product and Services
  - 2.5.4 Hermosa Optics Smartphone IR-Cut Filters (IRCF) Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2018-2023)

2.5.5 Hermosa Optics Recent Developments/Updates

#### 2.6 AGC

- 2.6.1 AGC Details
- 2.6.2 AGC Major Business
- 2.6.3 AGC Smartphone IR-Cut Filters (IRCF) Product and Services
- 2.6.4 AGC Smartphone IR-Cut Filters (IRCF) Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.6.5 AGC Recent Developments/Updates
- 2.7 Viko Optics
  - 2.7.1 Viko Optics Details
  - 2.7.2 Viko Optics Major Business
  - 2.7.3 Viko Optics Smartphone IR-Cut Filters (IRCF) Product and Services
  - 2.7.4 Viko Optics Smartphone IR-Cut Filters (IRCF) Sales Quantity, Average Price,

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

- 2.7.5 Viko Optics Recent Developments/Updates
- 2.8 Murakami
- 2.8.1 Murakami Details



- 2.8.2 Murakami Major Business
- 2.8.3 Murakami Smartphone IR-Cut Filters (IRCF) Product and Services
- 2.8.4 Murakami Smartphone IR-Cut Filters (IRCF) Sales Quantity, Average Price,

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

- 2.8.5 Murakami Recent Developments/Updates
- 2.9 QIMENG CRYSTAL MATERIAL
  - 2.9.1 QIMENG CRYSTAL MATERIAL Details
  - 2.9.2 QIMENG CRYSTAL MATERIAL Major Business
- 2.9.3 QIMENG CRYSTAL MATERIAL Smartphone IR-Cut Filters (IRCF) Product and Services
- 2.9.4 QIMENG CRYSTAL MATERIAL Smartphone IR-Cut Filters (IRCF) Sales

Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.9.5 QIMENG CRYSTAL MATERIAL Recent Developments/Updates
- 2.10 TAMA ELECTRONICS
  - 2.10.1 TAMA ELECTRONICS Details
  - 2.10.2 TAMA ELECTRONICS Major Business
  - 2.10.3 TAMA ELECTRONICS Smartphone IR-Cut Filters (IRCF) Product and Services
- 2.10.4 TAMA ELECTRONICS Smartphone IR-Cut Filters (IRCF) Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.10.5 TAMA ELECTRONICS Recent Developments/Updates
- 2.11 Hangzhou MDK Opto Electronics
  - 2.11.1 Hangzhou MDK Opto Electronics Details
  - 2.11.2 Hangzhou MDK Opto Electronics Major Business
- 2.11.3 Hangzhou MDK Opto Electronics Smartphone IR-Cut Filters (IRCF) Product and Services
- 2.11.4 Hangzhou MDK Opto Electronics Smartphone IR-Cut Filters (IRCF) Sales

Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

- 2.11.5 Hangzhou MDK Opto Electronics Recent Developments/Updates
- 2.12 Hubei DOTI Micro Technology
  - 2.12.1 Hubei DOTI Micro Technology Details
  - 2.12.2 Hubei DOTI Micro Technology Major Business
- 2.12.3 Hubei DOTI Micro Technology Smartphone IR-Cut Filters (IRCF) Product and Services
- 2.12.4 Hubei DOTI Micro Technology Smartphone IR-Cut Filters (IRCF) Sales

Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.12.5 Hubei DOTI Micro Technology Recent Developments/Updates

# 3 COMPETITIVE ENVIRONMENT: SMARTPHONE IR-CUT FILTERS (IRCF) BY MANUFACTURER



- 3.1 Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global Smartphone IR-Cut Filters (IRCF) Revenue by Manufacturer (2018-2023)
- 3.3 Global Smartphone IR-Cut Filters (IRCF) Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of Smartphone IR-Cut Filters (IRCF) by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 Smartphone IR-Cut Filters (IRCF) Manufacturer Market Share in 2022
- 3.4.2 Top 6 Smartphone IR-Cut Filters (IRCF) Manufacturer Market Share in 2022
- 3.5 Smartphone IR-Cut Filters (IRCF) Market: Overall Company Footprint Analysis
- 3.5.1 Smartphone IR-Cut Filters (IRCF) Market: Region Footprint
- 3.5.2 Smartphone IR-Cut Filters (IRCF) Market: Company Product Type Footprint
- 3.5.3 Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) Market Size by Region
  - 4.1.1 Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Region (2018-2029)
- 4.1.2 Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Region (2018-2029)
  - 4.1.3 Global Smartphone IR-Cut Filters (IRCF) Average Price by Region (2018-2029)
- 4.2 North America Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029)
- 4.3 Europe Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029)
- 4.4 Asia-Pacific Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029)
- 4.5 South America Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029)
- 4.6 Middle East and Africa Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029)

#### **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2029)
- 5.2 Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Type (2018-2029)
- 5.3 Global Smartphone IR-Cut Filters (IRCF) Average Price by Type (2018-2029)



#### **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2029)
- 6.2 Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Application (2018-2029)
- 6.3 Global Smartphone IR-Cut Filters (IRCF) Average Price by Application (2018-2029)

#### 7 NORTH AMERICA

- 7.1 North America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2029)
- 7.2 North America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2029)
- 7.3 North America Smartphone IR-Cut Filters (IRCF) Market Size by Country
- 7.3.1 North America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2018-2029)
- 7.3.2 North America Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2029)
- 8.2 Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2029)
- 8.3 Europe Smartphone IR-Cut Filters (IRCF) Market Size by Country
- 8.3.1 Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2018-2029)
- 8.3.2 Europe Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2029)
- 9.3 Asia-Pacific Smartphone IR-Cut Filters (IRCF) Market Size by Region
- 9.3.1 Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2029)
- 10.2 South America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2029)
- 10.3 South America Smartphone IR-Cut Filters (IRCF) Market Size by Country
- 10.3.1 South America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2018-2029)
- 10.3.2 South America Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa Smartphone IR-Cut Filters (IRCF) Market Size by Country 11.3.1 Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2018-2029)



- 11.3.2 Middle East & Africa Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) Market Drivers
- 12.2 Smartphone IR-Cut Filters (IRCF) Market Restraints
- 12.3 Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Smartphone IR-Cut Filters (IRCF)
- 13.3 Smartphone IR-Cut Filters (IRCF) Production Process
- 13.4 Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) Typical Distributors
- 14.3 Smartphone IR-Cut Filters (IRCF) 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 IR-Cut Filters (IRCF) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 2. Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 3. Crystal-Optech Basic Information, Manufacturing Base and Competitors
- Table 4. Crystal-Optech Major Business
- Table 5. Crystal-Optech Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 6. Crystal-Optech Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs),
- Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 7. Crystal-Optech Recent Developments/Updates
- Table 8. Hubei Wufang Photoelectric Basic Information, Manufacturing Base and Competitors
- Table 9. Hubei Wufang Photoelectric Major Business
- Table 10. Hubei Wufang Photoelectric Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 11. Hubei Wufang Photoelectric Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs), Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 12. Hubei Wufang Photoelectric Recent Developments/Updates
- Table 13. OPTRONTEC Basic Information, Manufacturing Base and Competitors
- Table 14. OPTRONTEC Major Business
- Table 15. OPTRONTEC Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 16. OPTRONTEC Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs),
- Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 17. OPTRONTEC Recent Developments/Updates
- Table 18. Tanaka Engineering Basic Information, Manufacturing Base and Competitors
- Table 19. Tanaka Engineering Major Business
- Table 20. Tanaka Engineering Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 21. Tanaka Engineering Smartphone IR-Cut Filters (IRCF) Sales Quantity (M
- PCs), Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 22. Tanaka Engineering Recent Developments/Updates
- Table 23. Hermosa Optics Basic Information, Manufacturing Base and Competitors



- Table 24. Hermosa Optics Major Business
- Table 25. Hermosa Optics Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 26. Hermosa Optics Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs),

Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 27. Hermosa Optics Recent Developments/Updates
- Table 28. AGC Basic Information, Manufacturing Base and Competitors
- Table 29. AGC Major Business
- Table 30. AGC Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 31. AGC Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs), Average
- Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. AGC Recent Developments/Updates
- Table 33. Viko Optics Basic Information, Manufacturing Base and Competitors
- Table 34. Viko Optics Major Business
- Table 35. Viko Optics Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 36. Viko Optics Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs),

Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 37. Viko Optics Recent Developments/Updates
- Table 38. Murakami Basic Information, Manufacturing Base and Competitors
- Table 39. Murakami Major Business
- Table 40. Murakami Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 41. Murakami Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs),

Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

- Table 42. Murakami Recent Developments/Updates
- Table 43. QIMENG CRYSTAL MATERIAL Basic Information, Manufacturing Base and Competitors
- Table 44. QIMENG CRYSTAL MATERIAL Major Business
- Table 45. QIMENG CRYSTAL MATERIAL Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 46. QIMENG CRYSTAL MATERIAL Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs), Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. QIMENG CRYSTAL MATERIAL Recent Developments/Updates
- Table 48. TAMA ELECTRONICS Basic Information, Manufacturing Base and Competitors
- Table 49. TAMA ELECTRONICS Major Business



- Table 50. TAMA ELECTRONICS Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 51. TAMA ELECTRONICS Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs), Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. TAMA ELECTRONICS Recent Developments/Updates
- Table 53. Hangzhou MDK Opto Electronics Basic Information, Manufacturing Base and Competitors
- Table 54. Hangzhou MDK Opto Electronics Major Business
- Table 55. Hangzhou MDK Opto Electronics Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 56. Hangzhou MDK Opto Electronics Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs), Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 57. Hangzhou MDK Opto Electronics Recent Developments/Updates
- Table 58. Hubei DOTI Micro Technology Basic Information, Manufacturing Base and Competitors
- Table 59. Hubei DOTI Micro Technology Major Business
- Table 60. Hubei DOTI Micro Technology Smartphone IR-Cut Filters (IRCF) Product and Services
- Table 61. Hubei DOTI Micro Technology Smartphone IR-Cut Filters (IRCF) Sales Quantity (M PCs), Average Price (US\$/K PCs), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 62. Hubei DOTI Micro Technology Recent Developments/Updates
- Table 63. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Manufacturer (2018-2023) & (M PCs)
- Table 64. Global Smartphone IR-Cut Filters (IRCF) Revenue by Manufacturer (2018-2023) & (USD Million)
- Table 65. Global Smartphone IR-Cut Filters (IRCF) Average Price by Manufacturer (2018-2023) & (US\$/K PCs)
- Table 66. Market Position of Manufacturers in Smartphone IR-Cut Filters (IRCF), (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022
- Table 67. Head Office and Smartphone IR-Cut Filters (IRCF) Production Site of Key Manufacturer
- Table 68. Smartphone IR-Cut Filters (IRCF) Market: Company Product Type Footprint
- Table 69. Smartphone IR-Cut Filters (IRCF) Market: Company Product Application Footprint
- Table 70. Smartphone IR-Cut Filters (IRCF) New Market Entrants and Barriers to Market Entry



Table 71. Smartphone IR-Cut Filters (IRCF) Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Region (2018-2023) & (M PCs)

Table 73. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Region (2024-2029) & (M PCs)

Table 74. Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global Smartphone IR-Cut Filters (IRCF) Average Price by Region (2018-2023) & (US\$/K PCs)

Table 77. Global Smartphone IR-Cut Filters (IRCF) Average Price by Region (2024-2029) & (US\$/K PCs)

Table 78. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2023) & (M PCs)

Table 79. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2024-2029) & (M PCs)

Table 80. Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global Smartphone IR-Cut Filters (IRCF) Average Price by Type (2018-2023) & (US\$/K PCs)

Table 83. Global Smartphone IR-Cut Filters (IRCF) Average Price by Type (2024-2029) & (US\$/K PCs)

Table 84. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2023) & (M PCs)

Table 85. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2024-2029) & (M PCs)

Table 86. Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global Smartphone IR-Cut Filters (IRCF) Average Price by Application (2018-2023) & (US\$/K PCs)

Table 89. Global Smartphone IR-Cut Filters (IRCF) Average Price by Application (2024-2029) & (US\$/K PCs)

Table 90. North America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type



(2018-2023) & (M PCs)

Table 91. North America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2024-2029) & (M PCs)

Table 92. North America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2023) & (M PCs)

Table 93. North America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2024-2029) & (M PCs)

Table 94. North America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2018-2023) & (M PCs)

Table 95. North America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2024-2029) & (M PCs)

Table 96. North America Smartphone IR-Cut Filters (IRCF) Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America Smartphone IR-Cut Filters (IRCF) Consumption Value by Country (2024-2029) & (USD Million)

Table 98. Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2023) & (M PCs)

Table 99. Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2024-2029) & (M PCs)

Table 100. Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2023) & (M PCs)

Table 101. Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2024-2029) & (M PCs)

Table 102. Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2018-2023) & (M PCs)

Table 103. Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2024-2029) & (M PCs)

Table 104. Europe Smartphone IR-Cut Filters (IRCF) Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe Smartphone IR-Cut Filters (IRCF) Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2023) & (M PCs)

Table 107. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2024-2029) & (M PCs)

Table 108. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2023) & (M PCs)

Table 109. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2024-2029) & (M PCs)



Table 110. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity by Region (2018-2023) & (M PCs)

Table 111. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity by Region (2024-2029) & (M PCs)

Table 112. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Consumption Value by Region (2024-2029) & (USD Million)

Table 114. South America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2023) & (M PCs)

Table 115. South America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2024-2029) & (M PCs)

Table 116. South America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2023) & (M PCs)

Table 117. South America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2024-2029) & (M PCs)

Table 118. South America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2018-2023) & (M PCs)

Table 119. South America Smartphone IR-Cut Filters (IRCF) Sales Quantity by Country (2024-2029) & (M PCs)

Table 120. South America Smartphone IR-Cut Filters (IRCF) Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America Smartphone IR-Cut Filters (IRCF) Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2018-2023) & (M PCs)

Table 123. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity by Type (2024-2029) & (M PCs)

Table 124. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2018-2023) & (M PCs)

Table 125. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity by Application (2024-2029) & (M PCs)

Table 126. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity by Region (2018-2023) & (M PCs)

Table 127. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity by Region (2024-2029) & (M PCs)

Table 128. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Consumption Value



by Region (2024-2029) & (USD Million)

Table 130. Smartphone IR-Cut Filters (IRCF) Raw Material

Table 131. Key Manufacturers of Smartphone IR-Cut Filters (IRCF) Raw Materials

Table 132. Smartphone IR-Cut Filters (IRCF) Typical Distributors

Table 133. Smartphone IR-Cut Filters (IRCF) Typical Customers



# **List Of Figures**

#### **LIST OF FIGURES**

Figure 1. Smartphone IR-Cut Filters (IRCF) Picture

Figure 2. Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Type in 2022

Figure 4. White Glass IR-Cut Filters (IRCF) Examples

Figure 5. Blue Glass IR-Cut Filters (IRCF) Examples

Figure 6. Others Examples

Figure 7. Global Smartphone IR-Cut Filters (IRCF) Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 8. Global Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Application in 2022

Figure 9. Android System Smartphone Examples

Figure 10. iOS System Smartphone Examples

Figure 11. Others Examples

Figure 12. Global Smartphone IR-Cut Filters (IRCF) Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 13. Global Smartphone IR-Cut Filters (IRCF) Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 14. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity (2018-2029) & (MPCs)

Figure 15. Global Smartphone IR-Cut Filters (IRCF) Average Price (2018-2029) & (US\$/K PCs)

Figure 16. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Manufacturer in 2022

Figure 17. Global Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Manufacturer in 2022

Figure 18. Producer Shipments of Smartphone IR-Cut Filters (IRCF) by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 19. Top 3 Smartphone IR-Cut Filters (IRCF) Manufacturer (Consumption Value) Market Share in 2022

Figure 20. Top 6 Smartphone IR-Cut Filters (IRCF) Manufacturer (Consumption Value) Market Share in 2022

Figure 21. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Region (2018-2029)



Figure 22. Global Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Region (2018-2029)

Figure 23. North America Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029) & (USD Million)

Figure 24. Europe Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029) & (USD Million)

Figure 25. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029) & (USD Million)

Figure 26. South America Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029) & (USD Million)

Figure 27. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Consumption Value (2018-2029) & (USD Million)

Figure 28. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Type (2018-2029)

Figure 29. Global Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Type (2018-2029)

Figure 30. Global Smartphone IR-Cut Filters (IRCF) Average Price by Type (2018-2029) & (US\$/K PCs)

Figure 31. Global Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Application (2018-2029)

Figure 32. Global Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Application (2018-2029)

Figure 33. Global Smartphone IR-Cut Filters (IRCF) Average Price by Application (2018-2029) & (US\$/K PCs)

Figure 34. North America Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Type (2018-2029)

Figure 35. North America Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Application (2018-2029)

Figure 36. North America Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Country (2018-2029)

Figure 37. North America Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Country (2018-2029)

Figure 38. United States Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 39. Canada Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 40. Mexico Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by



Type (2018-2029)

Figure 42. Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Application (2018-2029)

Figure 43. Europe Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Country (2018-2029)

Figure 44. Europe Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Country (2018-2029)

Figure 45. Germany Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 46. France Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 47. United Kingdom Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. Russia Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. Italy Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Type (2018-2029)

Figure 51. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Application (2018-2029)

Figure 52. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Region (2018-2029)

Figure 53. Asia-Pacific Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Region (2018-2029)

Figure 54. China Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 55. Japan Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 56. Korea Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. India Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Southeast Asia Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Australia Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. South America Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Type (2018-2029)



Figure 61. South America Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Application (2018-2029)

Figure 62. South America Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Country (2018-2029)

Figure 63. South America Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Country (2018-2029)

Figure 64. Brazil Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 65. Argentina Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 66. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Type (2018-2029)

Figure 67. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Application (2018-2029)

Figure 68. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Sales Quantity Market Share by Region (2018-2029)

Figure 69. Middle East & Africa Smartphone IR-Cut Filters (IRCF) Consumption Value Market Share by Region (2018-2029)

Figure 70. Turkey Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 71. Egypt Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 72. Saudi Arabia Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. South Africa Smartphone IR-Cut Filters (IRCF) Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Smartphone IR-Cut Filters (IRCF) Market Drivers

Figure 75. Smartphone IR-Cut Filters (IRCF) Market Restraints

Figure 76. Smartphone IR-Cut Filters (IRCF) Market Trends

Figure 77. Porters Five Forces Analysis

Figure 78. Manufacturing Cost Structure Analysis of Smartphone IR-Cut Filters (IRCF) in 2022

Figure 79. Manufacturing Process Analysis of Smartphone IR-Cut Filters (IRCF)

Figure 80. Smartphone IR-Cut Filters (IRCF) Industrial Chain

Figure 81. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 82. Direct Channel Pros & Cons

Figure 83. Indirect Channel Pros & Cons

Figure 84. Methodology

Figure 85. Research Process and Data Source



#### I would like to order

Product name: Global Smartphone IR-Cut Filters (IRCF) Market 2023 by Manufacturers, Regions, Type

and Application, Forecast to 2029

Product link: <a href="https://marketpublishers.com/r/GD513D0555C9EN.html">https://marketpublishers.com/r/GD513D0555C9EN.html</a>

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**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/GD513D0555C9EN.html">https://marketpublishers.com/r/GD513D0555C9EN.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  $+44\ 20\ 7900\ 3970$ 

