

Asia-Pacific InGaAs Image Sensors Market by Manufacturers, Regions, Type and Application, Forecast to 2022

<https://marketpublishers.com/r/ACF049CF9DDEN.html>

Date: November 2017

Pages: 115

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

ID: ACF049CF9DDEN

Abstracts

InGaAs image sensors are image sensors that contain a CMOS IC readout circuit for easy signal processing. They operate in charge integration mode that accumulates the generated charge to increase the output signal making them ideal for low-level light detection. Applications include photometry in the near-infrared region up to 2.6 μ m, such as in physics and chemistry measurement, industrial measurement, and DWDM (dense wavelength division multiplexing).

Scope of the Report:

This report focuses on the InGaAs Image Sensors in Asia-Pacific market, especially in China, Japan, Korea, Taiwan, Southeast Asia, India and Australia. This report categorizes the market based on manufacturers, countries/Regions, type and application.

Market Segment by Manufacturers, this report covers

Hamamatsu Photonics

Sensor Unlimited

Teledyne DALSA

Xenics

New Imaging Technologies

SYNERGY OPTOSYSTEMS

FLIR Systems

Market Segment by Countries, covering

China

Japan

Korea

Taiwan

Southeast Asia

India

Australia

Market Segment by Type, covers

InGaAs Linear Image Sensors

InGaAs Area Image Sensors

Market Segment by Applications, can be divided into

Physics and chemistry measurement

Industrial measurement

Defense and Surveillance

Optical Communication

There are 19 Chapters to deeply display the Asia-Pacific InGaAs Image Sensors market.

Chapter 1, to describe InGaAs Image Sensors Introduction, product type and application, market overview, market analysis by countries, market opportunities, market risk, market driving force;

Chapter 2, to analyze the manufacturers of InGaAs Image Sensors, with profile, main business, news, sales, price, revenue and market share in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the Asia-Pacific market by countries, covering China, Japan, Korea, Southeast Asia, Taiwan, India and Australia, with sales, price, revenue and market share of InGaAs Image Sensors, for each country, from 2012 to 2017;

Chapter 5 and 6, to show the market by type and application, with sales, price, revenue, market share and growth rate by type, application, from 2012 to 2017;

Chapter 7, 8, 9, 10, 11, 12 and 13 to analyze the key countries by manufacturers, Type and Application, covering China, Japan, Korea, Southeast Asia, Taiwan, India and Australia, with sales, revenue and market share by manufacturers, types and application;

Chapter 14, InGaAs Image Sensors market forecast, by countries, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 15, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 16, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 17, to describe sales channel, distributors, traders, dealers etc.

Chapter 18 and 19, to describe the research findings and conclusion, appendix, methodology and data source

Contents

1 MARKET OVERVIEW

- 1.1 InGaAs Image Sensors Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 InGaAs Linear Image Sensors
 - 1.2.2 InGaAs Area Image Sensors
- 1.3 Market Analysis by Applications
 - 1.3.1 Physics and chemistry measurement
 - 1.3.2 Industrial measurement
 - 1.3.3 Defense and Surveillance
 - 1.3.4 Optical Communication
- 1.4 Market Analysis by Countries
 - 1.4.1 China Status and Prospect (2012-2022)
 - 1.4.2 Korea Status and Prospect (2012-2022)
 - 1.4.3 Japan Status and Prospect (2012-2022)
 - 1.4.4 Taiwan Status and Prospect (2012-2022)
 - 1.4.5 Southeast Asia Status and Prospect (2012-2022)
 - 1.4.6 India Status and Prospect (2012-2022)
 - 1.4.7 Australia Status and Prospect (2012-2022)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

- 2.1 Hamamatsu Photonics
 - 2.1.1 Profile
 - 2.1.2 InGaAs Image Sensors Type and Applications
 - 2.1.2.1 Type
 - 2.1.2.2 Type
 - 2.1.3 Hamamatsu Photonics InGaAs Image Sensors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.1.4 Business Overview
 - 2.1.5 Hamamatsu Photonics News
- 2.2 Sensor Unlimited
 - 2.2.1 Profile

- 2.2.2 InGaAs Image Sensors Type and Applications
 - 2.2.2.1 Type
 - 2.2.2.2 Type
- 2.2.3 Sensor Unlimited InGaAs Image Sensors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.2.4 Business Overview
- 2.2.5 Sensor Unlimited News
- 2.3 Teledyne DALSA
 - 2.3.1 Profile
 - 2.3.2 InGaAs Image Sensors Type and Applications
 - 2.3.2.1 Type
 - 2.3.2.2 Type
 - 2.3.3 Teledyne DALSA InGaAs Image Sensors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.3.4 Business Overview
 - 2.3.5 Teledyne DALSA News
- 2.4 Xenics
 - 2.4.1 Profile
 - 2.4.2 InGaAs Image Sensors Type and Applications
 - 2.4.2.1 Type
 - 2.4.2.2 Type
 - 2.4.3 Xenics InGaAs Image Sensors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.4.4 Business Overview
 - 2.4.5 Xenics News
- 2.5 New Imaging Technologies
 - 2.5.1 Profile
 - 2.5.2 InGaAs Image Sensors Type and Applications
 - 2.5.2.1 Type
 - 2.5.2.2 Type
 - 2.5.3 New Imaging Technologies InGaAs Image Sensors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
 - 2.5.4 Business Overview
 - 2.5.5 New Imaging Technologies News
- 2.6 SYNERGY OPTOSYSTEMS
 - 2.6.1 Profile
 - 2.6.2 InGaAs Image Sensors Type and Applications
 - 2.6.2.1 Type
 - 2.6.2.2 Type

2.6.3 SYNERGY OPTOSYSTEMS InGaAs Image Sensors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6.4 Business Overview

2.6.5 SYNERGY OPTOSYSTEMS News

2.7 FLIR Systems

2.7.1 Profile

2.7.2 InGaAs Image Sensors Type and Applications

2.7.2.1 Type

2.7.2.2 Type

2.7.3 FLIR Systems InGaAs Image Sensors Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.7.4 Business Overview

2.7.5 FLIR Systems News

3 ASIA-PACIFIC INGAAS IMAGE SENSORS MARKET COMPETITION, BY MANUFACTURER

3.1 Asia-Pacific InGaAs Image Sensors Sales and Market Share by Manufacturer (2016-2017)

3.2 Asia-Pacific InGaAs Image Sensors Revenue and Market Share by Manufacturer (2016-2017)

3.3 Asia-Pacific InGaAs Image Sensors Price by Manufacturers (2016-2017)

3.4 Market Concentration Rate

3.4.1 Top 3 InGaAs Image Sensors Manufacturer Market Share

3.4.2 Top 5 InGaAs Image Sensors Manufacturer Market Share

3.5 Market Competition Trend

4 ASIA-PACIFIC INGAAS IMAGE SENSORS MARKET ANALYSIS BY COUNTRIES/REGIONS

4.1 Asia-Pacific InGaAs Image Sensors Sales Market Share by Countries/Regions

4.2 Asia-Pacific InGaAs Image Sensors Sales by Countries/Regions (2012-2017)

4.3 Asia-Pacific InGaAs Image Sensors Revenue (Value) by Countries (2012-2017)

5 ASIA-PACIFIC MARKET SEGMENTATION INGAAS IMAGE SENSORS BY TYPE

5.1 Asia-Pacific InGaAs Image Sensors Sales, Revenue and Market Share by Type (2012-2017)

5.1.1 Asia-Pacific InGaAs Image Sensors Sales and Market Share by Type

(2012-2017)

5.1.2 Asia-Pacific InGaAs Image Sensors Revenue and Market Share by Type

(2012-2017)

5.2 InGaAs Linear Image Sensors Sales Growth and Price

5.2.1 Asia-Pacific InGaAs Linear Image Sensors Sales Growth (2012-2017)

5.2.2 Asia-Pacific InGaAs Linear Image Sensors Price (2012-2017)

5.3 InGaAs Area Image Sensors Sales Growth and Price

5.3.1 Asia-Pacific InGaAs Area Image Sensors Sales Growth (2012-2017)

5.3.2 Asia-Pacific InGaAs Area Image Sensors Price (2012-2017)

6 ASIA-PACIFIC MARKET SEGMENTATION INGAAS IMAGE SENSORS BY APPLICATION

6.1 Asia-Pacific InGaAs Image Sensors Sales Market Share by Application (2012-2017)

6.2 Physics and chemistry measurement Sales Growth (2012-2017)

6.3 Industrial measurement Sales Growth (2012-2017)

6.4 Defense and Surveillance Sales Growth (2012-2017)

6.5 Optical Communication Sales Growth (2012-2017)

7 CHINA INGAAS IMAGE SENSORS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

7.1 China InGaAs Image Sensors Revenue, Sales and Growth Rate (2012-2017)

7.2 China InGaAs Image Sensors Sales and Market Share by Type

7.3 China InGaAs Image Sensors Sales by Application (2012-2017)

7.4 China InGaAs Image Sensors Sales, Revenue and Market Share by Manufacturer

7.4.1 China InGaAs Image Sensors Sales and Market Share by Manufacturer

7.4.2 China InGaAs Image Sensors Revenue and Market Share by Manufacturer

7.5 China InGaAs Image Sensors Export and Import (2012-2017)

8 JAPAN INGAAS IMAGE SENSORS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

8.1 Japan InGaAs Image Sensors Revenue, Sales and Growth Rate (2012-2017)

8.2 Japan InGaAs Image Sensors Sales and Market Share by Type

8.3 Japan InGaAs Image Sensors Sales by Application (2012-2017)

8.4 Japan InGaAs Image Sensors Sales, Revenue and Market Share by Manufacturer

8.4.1 Japan InGaAs Image Sensors Sales and Market Share by Manufacturer

8.4.2 Japan InGaAs Image Sensors Revenue and Market Share by Manufacturer

8.5 Japan InGaAs Image Sensors Export and Import (2012-2017)

9 KOREA INGAAS IMAGE SENSORS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

9.1 Korea InGaAs Image Sensors Revenue, Sales and Growth Rate (2012-2017)

9.2 Korea InGaAs Image Sensors Sales and Market Share by Type

9.3 Korea InGaAs Image Sensors Sales by Application (2012-2017)

9.4 Korea InGaAs Image Sensors Sales, Revenue and Market Share by Manufacturer

9.4.1 Korea InGaAs Image Sensors Sales and Market Share by Manufacturer

9.4.2 Korea InGaAs Image Sensors Revenue and Market Share by Manufacturer

9.5 Korea InGaAs Image Sensors Export and Import (2012-2017)

10 TAIWAN INGAAS IMAGE SENSORS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

10.1 Taiwan InGaAs Image Sensors Revenue, Sales and Growth Rate (2012-2017)

10.2 Taiwan InGaAs Image Sensors Sales and Market Share by Type

10.3 Taiwan InGaAs Image Sensors Sales by Application (2012-2017)

10.4 Taiwan InGaAs Image Sensors Sales, Revenue and Market Share by Manufacturer

10.4.1 Taiwan InGaAs Image Sensors Sales and Market Share by Manufacturer

10.4.2 Taiwan InGaAs Image Sensors Revenue and Market Share by Manufacturer

10.5 Taiwan InGaAs Image Sensors Export and Import (2012-2017)

11 SOUTHEAST ASIA INGAAS IMAGE SENSORS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

11.1 Southeast Asia InGaAs Image Sensors Revenue, Sales and Growth Rate (2012-2017)

11.2 Southeast Asia InGaAs Image Sensors Sales and Market Share by Type

11.3 Southeast Asia InGaAs Image Sensors Sales by Application (2012-2017)

11.4 Southeast Asia InGaAs Image Sensors Sales, Revenue and Market Share by Manufacturer

11.4.1 Southeast Asia InGaAs Image Sensors Sales and Market Share by Manufacturer

11.4.2 Southeast Asia InGaAs Image Sensors Revenue and Market Share by Manufacturer

11.5 Southeast Asia InGaAs Image Sensors Export and Import (2012-2017)

12 INDIA INGAAS IMAGE SENSORS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

12.1 India InGaAs Image Sensors Revenue, Sales and Growth Rate (2012-2017)

12.2 India InGaAs Image Sensors Sales and Market Share by Type

12.3 India InGaAs Image Sensors Sales by Application (2012-2017)

12.4 India InGaAs Image Sensors Sales, Revenue and Market Share by Manufacturer

12.4.1 India InGaAs Image Sensors Sales and Market Share by Manufacturer

12.4.2 India InGaAs Image Sensors Revenue and Market Share by Manufacturer

12.5 India InGaAs Image Sensors Export and Import (2012-2017)

13 AUSTRALIA INGAAS IMAGE SENSORS SALES, REVENUE, BY TYPE, APPLICATION AND MANUFACTURERS

13.1 Australia InGaAs Image Sensors Revenue, Sales and Growth Rate (2012-2017)

13.2 Australia InGaAs Image Sensors Sales and Market Share by Type

13.3 Australia InGaAs Image Sensors Sales by Application (2012-2017)

13.4 Australia InGaAs Image Sensors Sales, Revenue and Market Share by Manufacturer

13.4.1 Australia InGaAs Image Sensors Sales and Market Share by Manufacturer

13.4.2 Australia InGaAs Image Sensors Revenue and Market Share by Manufacturer

13.5 Australia InGaAs Image Sensors Export and Import (2012-2017)

14 INGAAS IMAGE SENSORS MARKET FORECAST (2017-2022)

14.1 Asia-Pacific InGaAs Image Sensors Sales, Revenue and Growth Rate (2017-2022)

14.2 InGaAs Image Sensors Market Forecast by Countries/Regions (2017-2022)

14.2.1 China InGaAs Image Sensors Sales and Growth Rate Forecast (2017-2022)

14.2.2 Japan InGaAs Image Sensors Sales and Growth Rate Forecast (2017-2022)

14.2.3 Korea InGaAs Image Sensors Sales and Growth Rate Forecast (2017-2022)

14.2.4 Taiwan InGaAs Image Sensors Sales and Growth Rate Forecast (2017-2022)

14.2.5 Southeast Asia InGaAs Image Sensors Sales and Growth Rate Forecast (2017-2022)

14.2.6 India InGaAs Image Sensors Sales and Growth Rate Forecast (2017-2022)

14.2.7 Australia InGaAs Image Sensors Sales and Growth Rate Forecast (2017-2022)

14.3 InGaAs Image Sensors Market Forecast by Type (2017-2022)

14.4 InGaAs Image Sensors Market Forecast by Application (2017-2022)

15 INGAAS IMAGE SENSORS MANUFACTURING COST ANALYSIS

15.1 InGaAs Image Sensors Key Raw Materials Analysis

15.1.1 Key Raw Materials

15.1.2 Price Trend of Key Raw Materials

15.1.3 Key Suppliers of Raw Materials

15.1.4 Market Concentration Rate of Raw Materials

15.2 Proportion of Manufacturing Cost Structure

15.2.1 Raw Materials

15.2.2 Labor Cost

15.2.3 Manufacturing Expenses

15.3 Manufacturing Process Analysis of InGaAs Image Sensors

16 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

16.1 InGaAs Image Sensors Industrial Chain Analysis

16.2 Upstream Raw Materials Sourcing

16.3 Raw Materials Sources of InGaAs Image Sensors Major Manufacturers in 2016

16.4 Downstream Buyers

17 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

17.1 Sales Channel

17.1.1 Direct Marketing

17.1.2 Indirect Marketing

17.1.3 Marketing Channel Future Trend

17.2 Distributors, Traders and Dealers

18 RESEARCH FINDINGS AND CONCLUSION

19 APPENDIX

19.1 Methodology

19.2 Analyst Introduction

19.3 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure InGaAs Image Sensors Picture

Table Product Specifications of InGaAs Image Sensors

Figure Asia-Pacific Sales Market Share of InGaAs Image Sensors by Types in 2016

Table Types of InGaAs Imag

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