

# China InGaAs Image Sensors Market Research Report 2018

<https://marketpublishers.com/r/CB8716EBB48EN.html>

Date: March 2018

Pages: 101

Price: US\$ 3,400.00 (Single User License)

ID: CB8716EBB48EN

## Abstracts

The global InGaAs Image Sensors market is valued at XX million USD in 2017 and is expected to reach XX million USD by the end of 2025, growing at a CAGR of XX% between 2017 and 2025.

China plays an important role in global market, with market size of xx million USD in 2017 and will be xx million USD in 2025, with a CAGR of xx%.

This report studies the InGaAs Image Sensors development status and future trend in China, focuses on top players in China, also splits InGaAs Image Sensors by type and by applications, to fully and deeply research and reveal the market general situation and future forecast.

The major players in China market include

Hamamatsu Photonics

Sensor Unlimited

Teledyne DALSA

Xenics

New Imaging Technologies

Synergy Optosystems

## FLIR Systems

Geographically, this report splits the China market into six regions,

South China

East China

Southwest China

Northeast China

North China

Central China

Northwest China

On the basis of product, this report displays the sales volume (K Units), revenue (Million USD), product price (USD/Unit), market share and growth rate of each type, primarily split into

InGaAs Linear Image Sensors

InGaAs Area Image Sensors

On the basis of the end users/application, this report covers

Physics and Chemistry Measurement

Industrial Measurement

Defense and Surveillance

Optical Communication

Other

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### China InGaAs Image Sensors Market Research Report 2018

#### **1 INGAAS IMAGE SENSORS OVERVIEW**

##### 1.1 Product Overview and Scope of InGaAs Image Sensors

##### 1.2 Classification of InGaAs Image Sensors by Product Category

###### 1.2.1 China InGaAs Image Sensors Sales (K Units) Comparison by Type (2013-2025)

###### 1.2.2 China InGaAs Image Sensors Sales (K Units) Market Share by Type in 2017

###### 1.2.3 InGaAs Linear Image Sensors

###### 1.2.4 InGaAs Area Image Sensors

##### 1.3 China InGaAs Image Sensors Market by Application/End Users

###### 1.3.1 China InGaAs Image Sensors Sales (K Units) and Market Share Comparison by Applications (2013-2025)

###### 1.3.2 Physics and Chemistry Measurement

###### 1.3.3 Industrial Measurement

###### 1.3.4 Defense and Surveillance

###### 1.3.5 Optical Communication

###### 1.3.6 Other

##### 1.4 China InGaAs Image Sensors Market by Region

###### 1.4.1 China InGaAs Image Sensors Market Size (Million USD) Comparison by Region (2013-2025)

###### 1.4.2 South China InGaAs Image Sensors Status and Prospect (2013-2025)

###### 1.4.3 East China InGaAs Image Sensors Status and Prospect (2013-2025)

###### 1.4.4 Southwest China InGaAs Image Sensors Status and Prospect (2013-2025)

###### 1.4.5 Northeast China InGaAs Image Sensors Status and Prospect (2013-2025)

###### 1.4.6 North China InGaAs Image Sensors Status and Prospect (2013-2025)

###### 1.4.7 Central China InGaAs Image Sensors Status and Prospect (2013-2025)

##### 1.5 China Market Size (Sales and Revenue) of InGaAs Image Sensors (2013-2025)

###### 1.5.1 China InGaAs Image Sensors Sales (K Units) and Growth Rate (%) (2013-2025)

###### 1.5.2 China InGaAs Image Sensors Revenue (Million USD) and Growth Rate (%) (2013-2025)

#### **2 CHINA INGAAS IMAGE SENSORS MARKET COMPETITION BY PLAYERS/MANUFACTURERS**

##### 2.1 China InGaAs Image Sensors Sales and Market Share of Key Players/Manufacturers (2013-2018)

2.2 China InGaAs Image Sensors Revenue and Share by Players/Manufacturers (2013-2018)

2.3 China InGaAs Image Sensors Average Price (USD/Unit) by Players/Manufacturers (2013-2018)

2.4 China InGaAs Image Sensors Market Competitive Situation and Trends

2.4.1 China InGaAs Image Sensors Market Concentration Rate

2.4.2 China InGaAs Image Sensors Market Share of Top 3 and Top 5 Players/Manufacturers

2.4.3 Mergers & Acquisitions, Expansion in China Market

2.5 China Players/Manufacturers InGaAs Image Sensors Manufacturing Base Distribution, Sales Area, Product Types

### **3 CHINA INGAAS IMAGE SENSORS SALES AND REVENUE BY REGION (2013-2018)**

3.1 China InGaAs Image Sensors Sales (K Units) and Market Share by Region (2013-2018)

3.2 China InGaAs Image Sensors Revenue (Million USD) and Market Share by Region (2013-2018)

3.3 China InGaAs Image Sensors Price (USD/Unit) by Regions (2013-2018)

### **4 CHINA INGAAS IMAGE SENSORS SALES AND REVENUE BY TYPE/ PRODUCT CATEGORY (2013-2018)**

4.1 China InGaAs Image Sensors Sales (K Units) and Market Share by Type/ Product Category (2013-2018)

4.2 China InGaAs Image Sensors Revenue (Million USD) and Market Share by Type (2013-2018)

4.3 China InGaAs Image Sensors Price (USD/Unit) by Type (2013-2018)

4.4 China InGaAs Image Sensors Sales Growth Rate (%) by Type (2013-2018)

### **5 CHINA INGAAS IMAGE SENSORS SALES BY APPLICATION (2013-2018)**

5.1 China InGaAs Image Sensors Sales (K Units) and Market Share by Application (2013-2018)

5.2 China InGaAs Image Sensors Sales Growth Rate (%) by Application (2013-2018)

5.3 Market Drivers and Opportunities

### **6 CHINA INGAAS IMAGE SENSORS PLAYERS/SUPPLIERS PROFILES AND**

## SALES DATA

### 6.1 Hamamatsu Photonics

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 InGaAs Image Sensors Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 Hamamatsu Photonics InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)

6.1.4 Main Business/Business Overview

### 6.2 Sensor Unlimited

6.2.1 Company Basic Information, Manufacturing Base and Competitors

6.2.2 InGaAs Image Sensors Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Sensor Unlimited InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)

6.2.4 Main Business/Business Overview

### 6.3 Teledyne DALSA

6.3.1 Company Basic Information, Manufacturing Base and Competitors

6.3.2 InGaAs Image Sensors Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Teledyne DALSA InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)

6.3.4 Main Business/Business Overview

### 6.4 Xenics

6.4.1 Company Basic Information, Manufacturing Base and Competitors

6.4.2 InGaAs Image Sensors Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Xenics InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)

6.4.4 Main Business/Business Overview

### 6.5 New Imaging Technologies

6.5.1 Company Basic Information, Manufacturing Base and Competitors

6.5.2 InGaAs Image Sensors Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 New Imaging Technologies InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)

6.5.4 Main Business/Business Overview

6.6 Synergy Optosystems

6.6.1 Company Basic Information, Manufacturing Base and Competitors

6.6.2 InGaAs Image Sensors Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 Synergy Optosystems InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)

6.6.4 Main Business/Business Overview

6.7 FLIR Systems

6.7.1 Company Basic Information, Manufacturing Base and Competitors

6.7.2 InGaAs Image Sensors Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 FLIR Systems InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)

6.7.4 Main Business/Business Overview

## **7 INGAAS IMAGE SENSORS MANUFACTURING COST ANALYSIS**

7.1 InGaAs Image Sensors Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

7.1.4 Market Concentration Rate of Raw Materials

7.2 Proportion of Manufacturing Cost Structure

7.2.1 Raw Materials

7.2.2 Labor Cost

7.2.3 Manufacturing Expenses

7.3 Manufacturing Process Analysis of InGaAs Image Sensors

## **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

8.1 InGaAs Image Sensors Industrial Chain Analysis

8.2 Upstream Raw Materials Sourcing

8.3 Raw Materials Sources of InGaAs Image Sensors Major Manufacturers in 2017

8.4 Downstream Buyers

## **9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS**

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

## **10 MARKET EFFECT FACTORS ANALYSIS**

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
  - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## **11 CHINA INGAAS IMAGE SENSORS MARKET SIZE (SALES AND REVENUE) FORECAST (2018-2025)**

- 11.1 China InGaAs Image Sensors Sales (K Units), Revenue (Million USD) Forecast (2018-2025)
- 11.2 China InGaAs Image Sensors Sales (K Units) Forecast by Type (2018-2025)
- 11.3 China InGaAs Image Sensors Sales (K Units) Forecast by Application (2018-2025)
- 11.4 China InGaAs Image Sensors Sales (K Units) Forecast by Region (2018-2025)

## **12 RESEARCH FINDINGS AND CONCLUSION**

## **13 METHODOLOGY AND DATA SOURCE**

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source



13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

13.4 Author List

The report requires updating with new data and is sent in 2-3 business days after order is placed.

## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Global and China Market Size (Million USD) Comparison (2013-2025)

Table InGaAs Image Sensors Sales (K Units) and Revenue (Million USD) Market Split by Product Type

Table InGaAs Image Sensors Sales (K Units) by Application (2013-2025)

Figure Product Picture of InGaAs Image Sensors

Table China InGaAs Image Sensors Sales (K Units) and Growth Rate (%) Comparison by Types (Product Category) (2013-2025)

Figure China InGaAs Image Sensors Sales Volume Market Share by Types in 2017

Figure InGaAs Linear Image Sensors Product Picture

Figure InGaAs Area Image Sensors Product Picture

Figure China InGaAs Image Sensors Sales (K Units) Comparison by Application (2013-2025)

Figure China Sales Market Share (%) of InGaAs Image Sensors by Application in 2017

Figure Physics and Chemistry Measurement Examples

Table Key Downstream Customer in Physics and Chemistry Measurement

Figure Industrial Measurement Examples

Table Key Downstream Customer in Industrial Measurement

Figure Defense and Surveillance Examples

Table Key Downstream Customer in Defense and Surveillance

Figure Optical Communication Examples

Table Key Downstream Customer in Optical Communication

Figure Other Examples

Table Key Downstream Customer in Other

Figure South China InGaAs Image Sensors Revenue (Million USD) and Growth Rate (2013-2025)

Figure East China InGaAs Image Sensors Revenue (Million USD) and Growth Rate (2013-2025)

Figure Southwest China InGaAs Image Sensors Revenue (Million USD) and Growth Rate (2013-2025)

Figure Northeast China InGaAs Image Sensors Revenue (Million USD) and Growth Rate (2013-2025)

Figure North China InGaAs Image Sensors Revenue (Million USD) and Growth Rate (2013-2025)

Figure Central China InGaAs Image Sensors Revenue (Million USD) and Growth Rate (2013-2025)

Figure China InGaAs Image Sensors Sales (K Units) and Growth Rate (%) (2013-2025)

Figure China InGaAs Image Sensors Revenue (Million USD) and Growth Rate (%) (2013-2025)

Table China InGaAs Image Sensors Sales of Key Players/Manufacturers (2013-2018)

Table China InGaAs Image Sensors Sales Share (%) by Players/Manufacturers (2013-2018)

Figure 2017 China InGaAs Image Sensors Sales Share (%) by Players/Manufacturers

Figure 2017 China InGaAs Image Sensors Sales Share (%) by Players/Manufacturers

Table China InGaAs Image Sensors Revenue by Players/Manufacturers (2013-2018)

Table China InGaAs Image Sensors Revenue Market Share (%) by Players/Manufacturers (2013-2018)

Figure 2017 China InGaAs Image Sensors Revenue Market Share (%) by Players/Manufacturers

Figure 2017 China InGaAs Image Sensors Revenue Market Share (%) by Players/Manufacturers

Table China Market InGaAs Image Sensors Average Price of Key Players/Manufacturers (2013-2018)

Figure China Market InGaAs Image Sensors Average Price of Key Players/Manufacturers in 2017

Figure China InGaAs Image Sensors Market Share of Top 3 Players/Manufacturers

Figure China InGaAs Image Sensors Market Share of Top 5 Players/Manufacturers

Table China Players/Manufacturers InGaAs Image Sensors Manufacturing Base Distribution and Sales Area

Table China Players/Manufacturers InGaAs Image Sensors Product Category

Table China InGaAs Image Sensors Sales (K Units) by Regions (2013-2018)

Table China InGaAs Image Sensors Sales Share (%) by Regions (2013-2018)

Figure China InGaAs Image Sensors Sales Share (%) by Regions (2013-2018)

Figure China InGaAs Image Sensors Sales Market Share (%) by Regions in 2017

Table China InGaAs Image Sensors Revenue (Million USD) and Market Share by Regions (2013-2018)

Table China InGaAs Image Sensors Revenue Market Share (%) by Regions (2013-2018)

Figure China InGaAs Image Sensors Revenue Market Share (%) by Regions (2013-2018)

Figure China InGaAs Image Sensors Revenue Market Share (%) by Regions in 2017

Table China InGaAs Image Sensors Price (USD/Unit) by Regions (2013-2018)

Table China InGaAs Image Sensors Sales (K Units) by Type (2013-2018)

Table China InGaAs Image Sensors Sales Share (%) by Type (2013-2018)

Figure China InGaAs Image Sensors Sales Share (%) by Type (2013-2018)

Figure China InGaAs Image Sensors Sales Market Share (%) by Type in 2017  
Table China InGaAs Image Sensors Revenue (Million USD) and Market Share by Type (2013-2018)  
Table China InGaAs Image Sensors Revenue Market Share (%) by Type (2013-2018)  
Figure Revenue Market Share of InGaAs Image Sensors by Type (2013-2018)  
Figure Revenue Market Share of InGaAs Image Sensors by Type in 2017  
Table China InGaAs Image Sensors Price (USD/Unit) by Types (2013-2018)  
Figure China InGaAs Image Sensors Sales Growth Rate (%) by Type (2013-2018)  
Table China InGaAs Image Sensors Sales (K Units) by Applications (2013-2018)  
Table China InGaAs Image Sensors Sales Market Share (%) by Applications (2013-2018)  
Figure China InGaAs Image Sensors Sales Market Share (%) by Application (2013-2018)  
Figure China InGaAs Image Sensors Sales Market Share (%) by Application in 2017  
Table China InGaAs Image Sensors Sales Growth Rate (%) by Application (2013-2018)  
Figure China InGaAs Image Sensors Sales Growth Rate (%) by Application (2013-2018)  
Table Hamamatsu Photonics InGaAs Image Sensors Basic Information List  
Table Hamamatsu Photonics InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)  
Figure Hamamatsu Photonics InGaAs Image Sensors Sales (K Units) and Growth Rate (%) (2013-2018)  
Figure Hamamatsu Photonics InGaAs Image Sensors Sales Market Share (%) in China (2013-2018)  
Figure Hamamatsu Photonics InGaAs Image Sensors Revenue Market Share (%) in China (2013-2018)  
Table Sensor Unlimited InGaAs Image Sensors Basic Information List  
Table Sensor Unlimited InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)  
Figure Sensor Unlimited InGaAs Image Sensors Sales (K Units) and Growth Rate (%) (2013-2018)  
Figure Sensor Unlimited InGaAs Image Sensors Sales Market Share (%) in China (2013-2018)  
Figure Sensor Unlimited InGaAs Image Sensors Revenue Market Share (%) in China (2013-2018)  
Table Teledyne DALSA InGaAs Image Sensors Basic Information List  
Table Teledyne DALSA InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%) (2013-2018)  
Figure Teledyne DALSA InGaAs Image Sensors Sales (K Units) and Growth Rate

(%)(2013-2018)

Figure Teledyne DALSA InGaAs Image Sensors Sales Market Share (%) in China (2013-2018)

Figure Teledyne DALSA InGaAs Image Sensors Revenue Market Share (%) in China (2013-2018)

Table Xenics InGaAs Image Sensors Basic Information List

Table Xenics InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2013-2018)

Figure Xenics InGaAs Image Sensors Sales (K Units) and Growth Rate (%)(2013-2018)

Figure Xenics InGaAs Image Sensors Sales Market Share (%) in China (2013-2018)

Figure Xenics InGaAs Image Sensors Revenue Market Share (%) in China (2013-2018)

Table New Imaging Technologies InGaAs Image Sensors Basic Information List

Table New Imaging Technologies InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2013-2018)

Figure New Imaging Technologies InGaAs Image Sensors Sales (K Units) and Growth Rate (%)(2013-2018)

Figure New Imaging Technologies InGaAs Image Sensors Sales Market Share (%) in China (2013-2018)

Figure New Imaging Technologies InGaAs Image Sensors Revenue Market Share (%) in China (2013-2018)

Table Synergy Optosystems InGaAs Image Sensors Basic Information List

Table Synergy Optosystems InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2013-2018)

Figure Synergy Optosystems InGaAs Image Sensors Sales (K Units) and Growth Rate (%)(2013-2018)

Figure Synergy Optosystems InGaAs Image Sensors Sales Market Share (%) in China (2013-2018)

Figure Synergy Optosystems InGaAs Image Sensors Revenue Market Share (%) in China (2013-2018)

Table FLIR Systems InGaAs Image Sensors Basic Information List

Table FLIR Systems InGaAs Image Sensors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (%)(2013-2018)

Figure FLIR Systems InGaAs Image Sensors Sales (K Units) and Growth Rate (%)(2013-2018)

Figure FLIR Systems InGaAs Image Sensors Sales Market Share (%) in China (2013-2018)

Figure FLIR Systems InGaAs Image Sensors Revenue Market Share (%) in China (2013-2018)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of InGaAs Image Sensors

Figure Manufacturing Process Analysis of InGaAs Image Sensors

Figure InGaAs Image Sensors Industrial Chain Analysis

Table Raw Materials Sources of InGaAs Image Sensors Major Players/Manufacturers in 2017

Table Major Buyers of InGaAs Image Sensors

Table Distributors/Traders List

Figure China InGaAs Image Sensors Sales (K Units) and Growth Rate (%) Forecast (2018-2025)

Figure China InGaAs Image Sensors Revenue (Million USD) and Growth Rate Forecast (2018-2025)

Figure China InGaAs Image Sensors Price (USD/Unit) Trend Forecast (2018-2025)

Table China InGaAs Image Sensors Sales (K Units) Forecast by Type (2018-2025)

Figure China InGaAs Image Sensors Sales (K Units) Forecast by Type (2018-2025)

Figure China InGaAs Image Sensors Sales Volume Market Share Forecast by Type in 2025

Table China InGaAs Image Sensors Sales (K Units) Forecast by Application (2018-2025)

Figure China InGaAs Image Sensors Sales Volume Market Share Forecast by Application (2018-2025)

Figure China InGaAs Image Sensors Sales Volume Market Share Forecast by Application in 2025

Table China InGaAs Image Sensors Sales (K Units) Forecast by Regions (2018-2025)

Table China InGaAs Image Sensors Sales Volume Share Forecast by Regions (2018-2025)

Figure China InGaAs Image Sensors Sales Volume Share Forecast by Regions (2018-2025)

Figure China InGaAs Image Sensors Sales Volume Share Forecast by Regions in 2025

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

## I would like to order

Product name: China InGaAs Image Sensors Market Research Report 2018

Product link: <https://marketpublishers.com/r/CB8716EBB48EN.html>

Price: US\$ 3,400.00 (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/CB8716EBB48EN.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