

# Global and China InGaAs Image Sensors Market Research by Company, Type & Application 2013-2025

https://marketpublishers.com/r/GCB9860A953EN.html

Date: August 2019

Pages: 75

Price: US\$ 2,000.00 (Single User License)

ID: GCB9860A953EN

# **Abstracts**

#### **SUMMARY**

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 ?m, such as in physics and chemistry measurement, industrial measurement, and DWDM (dense wavelength division multiplexing).

Market Segment as follows:

By Type

1InGaAs linear image sensors

2InGaAs area image sensors

By Application

Physics and chemistry measurement

Industrial measurement

Defense and Surveillance



# **Optical Communication**

Others

## By Company

Hamamatsu Photonics

Sensor Unlimited Inc.

Teledyne DALSA

**Xenics** 

New Imaging Technologies

SYNERGY OPTOSYSTEMS CO., LTD

**FLIR Systems** 

The main contents of the report including:

Section 1:

Product definition, type and application, global and China market overview;

Section 2:

Global and China Market competition by company;

Section 3:

Global and China sales revenue, volume and price by type;

Section 4:

Global and China sales revenue, volume and price by application;

Section 5:

China export and import;

Section 6:

Company information, business overview, sales data and product specifications;

Section 7:

Industry chain and raw materials;

Section 8:



SWOT and Porter's Five Forces; Section 9: Conclusion.



# **Contents**

#### 1 MARKET OVERVIEW

- 1.1 Market Segment Overview
  - 1.1.1 Product Definition
  - 1.1.2 Market by Type
    - 1.1.2.1 1InGaAs linear image sensors
    - 1.1.2.2 2InGaAs area image sensors
  - 1.1.3 Market by Application
    - 1.1.3.1 Physics and chemistry measurement
    - 1.1.3.2 Industrial measurement
    - 1.1.3.3 Defense and Surveillance
    - 1.1.3.4 Optical Communication
    - 1.1.3.5 Others
- 1.2 Global and China Market Size
  - 1.2.1 Global Overview
  - 1.2.2 China Overview

#### 2 GLOBAL AND CHINA MARKET BY COMPANY

- 2.1 Global
  - 2.1.1 Global Sales by Company
  - 2.1.2 Global Price by Company
- 2.2 China
  - 2.2.1 China Sales by Company
  - 2.2.2 China Price by Company

## **3 GLOBAL AND CHINA MARKET BY TYPE**

- 3.1 Global
  - 3.1.1 Global Sales by Type
  - 3.1.2 Global Price by Type
- 3.2 China
  - 3.2.1 China Sales by Type
  - 3.2.2 China Price by Type

#### 4 GLOBAL AND CHINA MARKET BY APPLICATION



- 4.1 Global
  - 4.1.1 Global Sales by Application
  - 4.1.2 Global Price by Application
- 4.2 China
  - 4.2.1 China Sales by Application
  - 4.2.2 China Price by Application

## **5 CHINA TRADE**

- 5.1 Export
- 5.2 Import

#### **6 KEY MANUFACTURERS**

- 6.1 Hamamatsu Photonics
  - 6.1.1 Company Information
  - 6.1.2 Product Specifications
  - 6.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)
- 6.2 Sensor Unlimited Inc
- 6.3 Teledyne DALSA
- 6.4 Xenics
- 6.5 New Imaging Technologies
- 6.6 SYNERGY OPTOSYSTEMS CO., LTD
- 6.7 FLIR Systems

#### **7 INDUSTRY UPSTREAM**

- 7.1 Industry Chain
- 7.2 Raw Materials

#### **8 MARKET ENVIRONMENT**

- **8.1 SWOT**
- 8.2 Porter's Five Forces

#### 9 CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Global Market Sales Revenue by Company 2013-2017

Table Global Market Sales Revenue Share by Company 2013-2017

Table Global Market Sales Volume by Company 2013-2017

Table Global Market Sales Volume Share by Company 2013-2017

Table Global Price by Company 2013-2017

Table China Market Sales Revenue by Company 2013-2017

Table China Market Sales Revenue Share by Company 2013-2017

Table China Market Sales Volume by Company 2013-2017

Table China Market Sales Volume Share by Company 2013-2017

Table China Price by Company 2013-2017

Table Global Market Sales Revenue by Type 2013-2017

Table Global Market Sales Revenue Share by Type 2013-2017

Table Global Market Sales Volume by Type 2013-2017

Table Global Market Sales Volume Share by Type 2013-2017

Table Global Price by Type 2013-2017

Table China Market Sales Revenue by Type 2013-2017

Table China Market Sales Revenue Share by Type 2013-2017

Table China Market Sales Volume by Type 2013-2017

Table China Market Sales Volume Share by Type 2013-2017

Table China Price by Type 2013-2017

Table Global Market Sales Revenue by Application 2013-2017

Table Global Market Sales Revenue Share by Application 2013-2017

Table Global Market Sales Volume by Application 2013-2017

Table Global Market Sales Volume Share by Application 2013-2017

Table Global Price by Application 2013-2017

Table China Market Sales Revenue by Application 2013-2017

Table China Market Sales Revenue Share by Application 2013-2017

Table China Market Sales Volume by Application 2013-2017

Table China Market Sales Volume Share by Application 2013-2017

Table China Price by Application 2013-2017

Table China Export 2013-2017 (Million USD)

Table China Export 2013-2017 (Volume)

Table China Import 2013-2017 (Million USD)

Table China Import 2013-2017 (Volume)

Table Sales Revenue, Salels Volume, Price, Cost and Margin of Hamamatsu Photonics



Table Sales Revenue, Salels Volume, Price, Cost and Margin of Sensor Unlimited Inc Table Sales Revenue, Salels Volume, Price, Cost and Margin of Teledyne DALSA Table Sales Revenue, Salels Volume, Price, Cost and Margin of Xenics Table Sales Revenue, Salels Volume, Price, Cost and Margin of New Imaging Technologies

Table Sales Revenue, Salels Volume, Price, Cost and Margin of SYNERGY OPTOSYSTEMS CO., LTD

Table Sales Revenue, Salels Volume, Price, Cost and Margin of FLIR Systems



# **List Of Figures**

#### LIST OF FIGURES

Figure 1InGaAs linear image sensors Market Size and CAGR 2013-2018 (Million USD) Figure 1InGaAs linear image sensors Market Size and CAGR 2013-2018 (Volume) Figure 1InGaAs linear image sensors Market Forecast and CAGR 2019-2025 (Million USD)

Figure 1InGaAs linear image sensors Market Forecast and CAGR 2019-2025 (Volume) Figure 2InGaAs area image sensors Market Size and CAGR 2013-2018 (Million USD) Figure 2InGaAs area image sensors Market Size and CAGR 2013-2018 (Volume) Figure 2InGaAs area image sensors Market Forecast and CAGR 2019-2025 (Million USD)

Figure 2InGaAs area image sensors Market Forecast and CAGR 2019-2025 (Volume) Figure Physics and chemistry measurement Market Size and CAGR 2013-2018 (Million USD)

Figure Physics and chemistry measurement Market Size and CAGR 2013-2018 (Volume)

Figure Physics and chemistry measurement Market Forecast and CAGR 2019-2025 (Million USD)

Figure Physics and chemistry measurement Market Forecast and CAGR 2019-2025 (Volume)

Figure Industrial measurement Market Size and CAGR 2013-2018 (Million USD)

Figure Industrial measurement Market Size and CAGR 2013-2018 (Volume)

Figure Industrial measurement Market Forecast and CAGR 2019-2025 (Million USD)

Figure Industrial measurement Market Forecast and CAGR 2019-2025 (Volume)

Figure Defense and Surveillance Market Size and CAGR 2013-2018 (Million USD)

Figure Defense and Surveillance Market Size and CAGR 2013-2018 (Volume)

Figure Defense and Surveillance Market Forecast and CAGR 2019-2025 (Million USD)

Figure Defense and Surveillance Market Forecast and CAGR 2019-2025 (Volume)

Figure Optical Communication Market Size and CAGR 2013-2018 (Million USD)

Figure Optical Communication Market Size and CAGR 2013-2018 (Volume)

Figure Optical Communication Market Forecast and CAGR 2019-2025 (Million USD)

Figure Optical Communication Market Forecast and CAGR 2019-2025 (Volume)

Figure Others Market Size and CAGR 2013-2018 (Million USD)

Figure Others Market Size and CAGR 2013-2018 (Volume)

Figure Others Market Forecast and CAGR 2019-2025 (Million USD)

Figure Others Market Forecast and CAGR 2019-2025 (Volume)

Figure Global InGaAs Image Sensors Market Size and CAGR 2013-2017 (Million USD)



Figure Global InGaAs Image Sensors Market Size and CAGR 2013-2017 (Volume) Figure Global InGaAs Image Sensors Market Forecast and CAGR 2019-2025 (Million USD)

Figure Global InGaAs Image Sensors Market Forecast and CAGR 2019-2025 (Volume)

Figure China InGaAs Image Sensors Market Size and CAGR 2013-2017 (Million USD)

Figure China InGaAs Image Sensors Market Size and CAGR 2013-2017 (Volume)

Figure China InGaAs Image Sensors Market Forecast and CAGR 2019-2025 (Million USD)

Figure China InGaAs Image Sensors Market Forecast and CAGR 2019-2025 (Volume)

Figure Global Market Sales Revenue Share by Company in 2017

Figure Global Market Sales Volume Share by Company in 2017

Figure China Market Sales Revenue Share by Company in 2017

Figure China Market Sales Volume Share by Company in 2017

Figure Global Market Sales Revenue Share by Type in 2017

Figure Global Market Sales Volume Share by Type in 2017

Figure China Market Sales Revenue Share by Type in 2017

Figure China Market Sales Volume Share by Type in 2017

Figure Global Market Sales Revenue Share by Application in 2017

Figure Global Market Sales Volume Share by Application in 2017

Figure China Market Sales Revenue Share by Application in 2017

Figure China Market Sales Volume Share by Application in 2017

Figure Industry Chain Overview

Figure InGaAs Image Sensors SWOT List

Figure InGaAs Image Sensors Porter's Five Forces



#### I would like to order

Product name: Global and China InGaAs Image Sensors Market Research by Company, Type &

Application 2013-2025

Product link: https://marketpublishers.com/r/GCB9860A953EN.html

Price: US\$ 2,000.00 (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/GCB9860A953EN.html">https://marketpublishers.com/r/GCB9860A953EN.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

