

# United States InGaAs Image Sensors Market by Manufacturers, States, Type and Application, Forecast to 2022

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## 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  $\mu$ 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 United States market, to split the market based on manufacturers, states, 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 States, covering

California

Texas

New York

Florida

Illinois

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 17 Chapters to deeply display the United States InGaAs Image Sensors market.

Chapter 1, to describe InGaAs Image Sensors Introduction, product type and

application, market overview, market analysis by States, 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 United States market by States, covering California, New York, Texas, Illinois and Florida, with sales, price, revenue and market share of InGaAs Image Sensors, for each state, 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 and 11, to analyze the key States by Type and Application, covering California, New York, Texas, Illinois and Florida, with sales, revenue and market share by types and applications;

Chapter 12, InGaAs Image Sensors market forecast, by States, type and application, with sales, price, revenue and growth rate forecast, from 2017 to 2022;

Chapter 13, to analyze the manufacturing cost, key raw materials and manufacturing process etc.

Chapter 14, to analyze the industrial chain, sourcing strategy and downstream end users (buyers);

Chapter 15, to describe sales channel, distributors, traders, dealers etc.

Chapter 16 and 17, to describe InGaAs Image Sensors Research Findings and Conclusion, Appendix, methodology and data source.

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