

# Global InGaAs Image Sensors Market Research Report 2012-2024

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## 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  $\mu\text{m}$ , such as in physics and chemistry measurement, industrial measurement, and DWDM (dense wavelength division multiplexing).

The global InGaAs Image Sensors market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

1 InGaAs linear image sensors

2 InGaAs area image sensors

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Hamamatsu Photonics

Sensor Unlimited Inc

Teledyne DALSA

Xenics

New Imaging Technologies

SYNERGY OPTOSYSTEMS CO., LTD

FLIR Systems

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Physics and chemistry measurement

Industrial measurement

Defense and Surveillance

Optical Communication

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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