

# Global InGaAs Image Sensors Market Data Survey Report 2025

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

The main contents of the report including:

Global market size and forecast

Regional market size, production data and export & import

Key manufacturers (manufacturing sites, capacity and production, product specifications etc.)

Average market price by SUK

Major applications

Key manufacturers are included based on manufacturing sites, capacity and production, product specifications etc.:

Sensor Unlimited Inc

Hamamatsu Photonics

Teledyne DALSA

Xenics

New Imaging Technologies

SYNERGY OPTOSYSTEMS CO., LTD

FLIR Systems

Others

Major applications as follows:

Physics and chemistry measurement

Industrial measurement

Defense and Surveillance

Optical Communication

Others

Regional market size, production data and export & import:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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