

# North America SWIR Market \_ Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

<https://marketpublishers.com/r/N206529232EEN.html>

Date: June 2018

Pages: 100

Price: US\$ 2,500.00 (Single User License)

ID: N206529232EEN

## Abstracts

North America SWIR market is expected to hold the leading market share in the forecast period of 2018 to 2025. The new market report contains data for historic year 2016, the base year of calculation is 2017 and the forecast period is 2018 to 2025.

Prominent factors driving the growth of this market consist of high demand of SWIR cameras in military and defense industry, technological advancements in SWIR detectors. However, due to high cost of SWIR Cameras are hindering the market growth.

The key market players for North America SWIR market are listed below:

Sensors Unlimited (US) is going to dominate the SWIR market following with FLIR Systems (US), Xenics (Belgium), New Imaging Technologies (France), Allied Vision Technologies (Germany), Hamamatsu Photonics K.K. (Japan), Photon etc. (Canada), Princeton Instruments (US), Sofradir Group (France), and Raptor Photonics (UK), Episensors, Inc.(U.S.), Princeton Infrared Technologies, Inc.(U.S.) among others

Sensors Unlimited (US)

FLIR Systems (US)

Xenics (Belgium)

New Imaging Technologies (France)

Allied Vision Technologies (Germany)

Hamamatsu Photonics K.K. (Japan)

Photon etc. (Canada)

Princeton Instruments (US)

Sofradir Group (France)

Raptor Photonics (UK)

Episensors, Inc.(U.S.)

Princeton Infrared Technologies, Inc.(U.S.)

The market is further segmented into:

Scanning Type

Technology

Material

Application

Component

Industry

The North America SWIR market is segmented based on scanning type into two notable segments; area scan and line scan. In 2018, area scan segment is valued to rule with the highest market share by 2025.

The North America SWIR market is segmented in technology categories into two notable segments; cooled and uncooled. In 2018, uncooled segment is valued to rule with the highest market shares by 2025.

The North America SWIR market is segmented in material into indium gallium arsenide, mercury cadmium telluride, indium antimonide, and lead sulfide. In 2018, indium gallium arsenide segment is valued to rule with highest market shares and rising at the highest CAGR.

The North America SWIR market is segmented in component into hardware, software and services. In 2018, hardware segment is valued to rule with highest market share by 2025.

The North America SWIR market is segmented in application categories into six notable segments; machine vision, thermal imaging, hyperspectral imaging, surveillance systems, vehicle navigation and others. In 2018, surveillance systems segment is valued to rule with the highest market shares by 2025.

The North America SWIR market is segmented in industry five notable segments; commercial, industrial, medical, military & defense, and other industries. In 2018, Industrial segment is valued to rule with highest market shares 2025.

Based on geography, the market is segmented into:

U.S.

Canada

Mexico

Covered in this report

The report covers the present scenario and the growth prospects of the North America SWIR for 2018-2025. To calculate the market size, the report considers the revenue generated from the sales of the web conferencing and unified communication and collaboration (UC&C) and video conferencing, secondary resources and doing in-depth company share analysis of major 10 players in the market.

You can request one free hour of our analyst's time when you purchase this market report. Details are provided within the report.

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