

Global Shortwave Infrared Competitive Landscape Professional Research Report 2025

<https://marketpublishers.com/r/S29D0AA42E05EN.html>

Date: June 2025

Pages: 165

Price: US\$ 3,500.00 (Single User License)

ID: S29D0AA42E05EN

Abstracts

Market Overview

According to DIResearch's in-depth investigation and research, the global Shortwave Infrared market size will reach 140.42 Million USD in 2025 and is projected to reach 252.93 Million USD by 2032, with a CAGR of 8.77% (2025-2032). Notably, the China Shortwave Infrared market has changed rapidly in the past few years. By 2025, China's market size is expected to be Million USD, representing approximately % of the global market share.

Research Summary

Shortwave infrared (SWIR) refers to a portion of the electromagnetic spectrum that lies between the visible and mid-wave infrared (MWIR) wavelengths, typically spanning from approximately 1.4 to 3 micrometers (μm). SWIR radiation is invisible to the human eye but can be detected by specialized sensors and cameras equipped with indium gallium arsenide (InGaAs) detectors. Unlike visible light, SWIR radiation can penetrate certain materials such as silicon, glass, and plastics, making it valuable for imaging applications such as semiconductor inspection, food sorting, moisture detection, and surveillance. SWIR imaging systems offer unique capabilities for seeing through atmospheric obscurants like haze and smoke, as well as for distinguishing materials based on their unique spectral signatures, enabling a wide range of industrial, scientific, and military applications.

The major global manufacturers of Shortwave Infrared include Sensors Unlimited, FLIR Systems, Xenics, New Imaging Technologies, Allied Vision Technologies, Hamamatsu Photonics, Photon, Sofradir Group, Princeton Instruments, Raptor Photonics,

DigitalGlobe, etc. The global players competition landscape in this report is divided into three tiers. The first tier comprises global leading enterprises that command a substantial market share, hold a dominant industry position, possess strong competitiveness and influence, and generate significant revenue. The second tier includes companies with a notable market presence and reputation; these firms actively follow industry leaders in product, service, or technological innovation and maintain a moderate revenue scale. The third tier consists of smaller companies with limited market share and lower brand recognition, primarily focused on local markets and generating comparatively lower revenue.

This report studies the market size, price trends and future development prospects of Shortwave Infrared. Focus on analysing the market share, product portfolio, prices, sales, revenue and gross profit margin of global major manufacturers, as well as the market status and trends of different product types and applications in the global Shortwave Infrared market. The report data covers historical data from 2020 to 2024, based year in 2025 and forecast data from 2026 to 2032.

The regions and countries in the report include North America, Europe, China, APAC (excl. China), Latin America and Middle East and Africa, covering the Shortwave Infrared market conditions and future development trends of key regions and countries, combined with industry-related policies and the latest technological developments, analyze the development characteristics of Shortwave Infrared industries in various regions and countries, help companies understand the development characteristics of each region, help companies formulate business strategies, and achieve the ultimate goal of the company's global development strategy.

The data sources of this report mainly include the National Bureau of Statistics, customs databases, industry associations, corporate financial reports, third-party databases, etc. Among them, macroeconomic data mainly comes from the National Bureau of Statistics, International Economic Research Organization; industry statistical data mainly come from industry associations; company data mainly comes from interviews, public information collection, third-party reliable databases, and price data mainly comes from various markets monitoring database.

Global Key Manufacturers of Shortwave Infrared Include:

Sensors Unlimited

FLIR Systems

Xenics

New Imaging Technologies

Allied Vision Technologies

Hamamatsu Photonics

Photon

Sofradir Group

Princeton Instruments

Raptor Photonics

DigitalGlobe

Shortwave Infrared Product Segment Include:

Area Scan

Line Scan

Shortwave Infrared Product Application Include:

Industrial

Commercial

Military & Defense

Medical

Scientific Research

Other

Chapter Scope

Chapter 1: Product Research Range, Product Types and Applications, Market Overview, Market Situation and Trends

Chapter 2: Global Shortwave Infrared Industry PESTEL Analysis

Chapter 3: Global Shortwave Infrared Industry Porter's Five Forces Analysis

Chapter 4: Global Shortwave Infrared Major Regional Market Size (Revenue, Sales, Price) and Forecast Analysis

Chapter 5: Global Shortwave Infrared Market Size and Forecast by Type and Application Analysis

Chapter 6: North America Shortwave Infrared Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 7: Europe Shortwave Infrared Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 8: China Shortwave Infrared Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 9: APAC (Excl. China) Shortwave Infrared Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 10: Latin America Shortwave Infrared Competitive Analysis (Market Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 11: Middle East and Africa Shortwave Infrared Competitive Analysis (Market

Size, Key Players and Market Share, Product Type and Application Segment Analysis, Countries Analysis)

Chapter 12: Global Shortwave Infrared Competitive Analysis of Key Manufacturers (Sales, Revenue, Market Share, Price, Regional Distribution and Industry Concentration)

Chapter 13: Key Company Profiles (Product Portfolio, Sales, Revenue, Price and Gross Margin)

Chapter 14: Industrial Chain Analysis, Include Raw Material Suppliers, Distributors and Customers

Chapter 15: Research Findings and Conclusion

Chapter 16: Methodology and Data Sources

Contents

1 SHORTWAVE INFRARED MARKET OVERVIEW

- 1.1 Product Definition and Statistical Scope
- 1.2 Shortwave Infrared Product by Type
 - 1.2.1 Area Scan
 - 1.2.2 Line Scan
- 1.3 Shortwave Infrared Product by Application
 - 1.3.1 Industrial
 - 1.3.2 Commercial
 - 1.3.3 Military & Defense
 - 1.3.4 Medical
 - 1.3.5 Scientific Research
 - 1.3.6 Other
- 1.4 Global Shortwave Infrared Market Revenue and Sales Analysis
 - 1.4.1 Global Shortwave Infrared Revenue Market Size Analysis (2020-2032)
 - 1.4.2 Global Shortwave Infrared Sales Market Size Analysis (2020-2032)
 - 1.4.3 Global Shortwave Infrared Market Sales Price Trend Analysis (2020-2032)
- 1.5 Shortwave Infrared Industry Trends and Innovation
 - 1.5.1 Shortwave Infrared Industry Trends and Innovation
 - 1.5.2 Shortwave Infrared Market Drivers and Challenges

2 SHORTWAVE INFRARED MARKET PESTEL ANALYSIS

- 2.1 Political Factors Analysis
- 2.2 Economic Factors Analysis
- 2.3 Social Factors Analysis
- 2.4 Technological Factors Analysis
- 2.5 Environmental Factors Analysis
- 2.6 Legal Factors Analysis

3 SHORTWAVE INFRARED MARKET PORTER'S FIVE FORCES ANALYSIS

- 3.1 Competitive Rivalry
- 3.2 Threat of New Entrants
- 3.3 Bargaining Power of Suppliers
- 3.4 Bargaining Power of Buyers
- 3.5 Threat of Substitutes

4 GLOBAL SHORTWAVE INFRARED MARKET ANALYSIS BY REGIONS

- 4.1 Global Shortwave Infrared Overall Market: 2024 VS 2025 VS 2032
- 4.2 Global Shortwave Infrared Revenue and Forecast Analysis (2020-2032)
 - 4.2.1 Global Shortwave Infrared Revenue and Market Share by Region (2020-2025)
 - 4.2.2 Global Shortwave Infrared Revenue and Market Share Forecast by Region (2026-2032)
- 4.3 Global Shortwave Infrared Sales and Forecast Analysis (2020-2032)
 - 4.3.1 Global Shortwave Infrared Sales and Market Share by Region (2020-2025)
 - 4.3.2 Global Shortwave Infrared Sales and Market Share Forecast by Region (2026-2032)
- 4.4 Global Shortwave Infrared Sales Price Trend Analysis (2020-2032)

5 GLOBAL SHORTWAVE INFRARED MARKET SIZE BY TYPE AND APPLICATION

- 5.1 Global Shortwave Infrared Market Size by Type
 - 5.1.1 Global Shortwave Infrared Revenue and Forecast Analysis by Type (2020-2032)
 - 5.1.2 Global Shortwave Infrared Sales and Forecast Analysis by Type (2020-2032)
- 5.2 Global Shortwave Infrared Market Size by Application
 - 5.2.1 Global Shortwave Infrared Revenue and Forecast Analysis by Application (2020-2032)
 - 5.2.2 Global Shortwave Infrared Sales and Forecast Analysis by Application (2020-2032)

6 NORTH AMERICA

- 6.1 North America Shortwave Infrared Market Size and Growth Rate Analysis (2020-2032)
- 6.2 North America Key Manufacturers Analysis
- 6.3 North America Shortwave Infrared Market Size by Type
 - 6.3.1 North America Shortwave Infrared Sales by Type (2020-2032)
 - 6.3.2 North America Shortwave Infrared Revenue by Type (2020-2032)
- 6.4 North America Shortwave Infrared Market Size by Application
 - 6.4.1 North America Shortwave Infrared Sales by Application (2020-2032)
 - 6.4.2 North America Shortwave Infrared Revenue by Application (2020-2032)
- 6.5 North America Shortwave Infrared Market Size by Country
 - 6.5.1 US
 - 6.5.2 Canada

7 EUROPE

7.1 Europe Shortwave Infrared Market Size and Growth Rate Analysis (2020-2032)

7.2 Europe Key Manufacturers Analysis

7.3 Europe Shortwave Infrared Market Size by Type

7.3.1 Europe Shortwave Infrared Sales by Type (2020-2032)

7.3.2 Europe Shortwave Infrared Revenue by Type (2020-2032)

7.4 Europe Shortwave Infrared Market Size by Application

7.4.1 Europe Shortwave Infrared Sales by Application (2020-2032)

7.4.2 Europe Shortwave Infrared Revenue by Application (2020-2032)

7.5 Europe Shortwave Infrared Market Size by Country

7.5.1 Germany

7.5.2 France

7.5.3 United Kingdom

7.5.4 Italy

7.5.5 Spain

7.5.6 Benelux

8 CHINA

8.1 China Shortwave Infrared Market Size and Growth Rate Analysis (2020-2032)

8.2 China Key Manufacturers Analysis

8.3 China Shortwave Infrared Market Size by Type

8.3.1 China Shortwave Infrared Sales by Type (2020-2032)

8.3.2 China Shortwave Infrared Revenue by Type (2020-2032)

8.4 China Shortwave Infrared Market Size by Application

8.4.1 China Shortwave Infrared Sales by Application (2020-2032)

8.4.2 China Shortwave Infrared Revenue by Application (2020-2032)

9 APAC (EXCL. CHINA)

9.1 APAC (excl. China) Shortwave Infrared Market Size and Growth Rate Analysis (2020-2032)

9.2 APAC (excl. China) Key Manufacturers Analysis

9.3 APAC (excl. China) Shortwave Infrared Market Size by Type

9.3.1 APAC (excl. China) Shortwave Infrared Sales by Type (2020-2032)

9.3.2 APAC (excl. China) Shortwave Infrared Revenue by Type (2020-2032)

9.4 APAC (excl. China) Shortwave Infrared Market Size by Application

- 9.4.1 APAC (excl. China) Shortwave Infrared Sales by Application (2020-2032)
- 9.4.2 APAC (excl. China) Shortwave Infrared Revenue by Application (2020-2032)
- 9.5 APAC (excl. China) Shortwave Infrared Market Size by Country
 - 9.5.1 Japan
 - 9.5.2 South Korea
 - 9.5.3 India
 - 9.5.4 Australia
 - 9.5.5 Southeast Asia

10 LATIN AMERICA

- 10.1 Latin America Shortwave Infrared Market Size and Growth Rate Analysis (2020-2032)
- 10.2 Latin America Key Manufacturers Analysis
- 10.3 Latin America Shortwave Infrared Market Size by Type
 - 10.3.1 Latin America Shortwave Infrared Sales by Type (2020-2032)
 - 10.3.2 Latin America Shortwave Infrared Revenue by Type (2020-2032)
- 10.4 Latin America Shortwave Infrared Market Size by Application
 - 10.4.1 Latin America Shortwave Infrared Sales by Application (2020-2032)
 - 10.4.2 Latin America Shortwave Infrared Revenue by Application (2020-2032)
- 10.5 Latin America Shortwave Infrared Market Size by Country
- 10.6 Latin America Shortwave Infrared Market Size by Country
 - 10.6.1 Mexico
 - 10.6.2 Brazil

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Shortwave Infrared Market Size and Growth Rate Analysis (2020-2032)
- 11.2 Middle East & Africa Key Manufacturers Analysis
- 11.3 Middle East & Africa Shortwave Infrared Market Size by Type
 - 11.3.1 Middle East & Africa Shortwave Infrared Sales by Type (2020-2032)
 - 11.3.2 Middle East & Africa Shortwave Infrared Revenue by Type (2020-2032)
- 11.4 Middle East & Africa Shortwave Infrared Market Size by Application
 - 11.4.1 Middle East & Africa Shortwave Infrared Sales by Application (2020-2032)
 - 11.4.2 Middle East & Africa Shortwave Infrared Revenue by Application (2020-2032)
- 11.5 Middle East Shortwave Infrared Market Size by Country
 - 11.5.1 Saudi Arabia
 - 11.5.2 South Africa

12 COMPETITION BY MANUFACTURERS

12.1 Global Shortwave Infrared Market Sales, Revenue and Price by Key Manufacturers (2021-2025)

12.1.1 Global Shortwave Infrared Market Sales by Key Manufacturers (2021-2025)

12.1.2 Global Shortwave Infrared Market Revenue by Key Manufacturers (2021-2025)

12.1.3 Global Shortwave Infrared Average Sales Price by Manufacturers (2021-2025)

12.2 Shortwave Infrared Competitive Landscape Analysis and Market Dynamic

12.2.1 Shortwave Infrared Competitive Landscape Analysis

12.2.2 Global Key Manufacturers Headquarter Location and Key Area Sales

12.2.3 Market Dynamic

13 KEY COMPANIES ANALYSIS

13.1 Sensors Unlimited

13.1.1 Sensors Unlimited Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.1.2 Sensors Unlimited Shortwave Infrared Product Portfolio

13.1.3 Sensors Unlimited Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.2 FLIR Systems

13.2.1 FLIR Systems Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.2.2 FLIR Systems Shortwave Infrared Product Portfolio

13.2.3 FLIR Systems Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.3 Xenics

13.3.1 Xenics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.3.2 Xenics Shortwave Infrared Product Portfolio

13.3.3 Xenics Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.4 New Imaging Technologies

13.4.1 New Imaging Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.4.2 New Imaging Technologies Shortwave Infrared Product Portfolio

13.4.3 New Imaging Technologies Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.5 Allied Vision Technologies

13.5.1 Allied Vision Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.5.2 Allied Vision Technologies Shortwave Infrared Product Portfolio

13.5.3 Allied Vision Technologies Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.6 Hamamatsu Photonics

13.6.1 Hamamatsu Photonics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.6.2 Hamamatsu Photonics Shortwave Infrared Product Portfolio

13.6.3 Hamamatsu Photonics Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.7 Photon

13.7.1 Photon Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.7.2 Photon Shortwave Infrared Product Portfolio

13.7.3 Photon Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.8 Sofradir Group

13.8.1 Sofradir Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.8.2 Sofradir Group Shortwave Infrared Product Portfolio

13.8.3 Sofradir Group Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.9 Princeton Instruments

13.9.1 Princeton Instruments Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.9.2 Princeton Instruments Shortwave Infrared Product Portfolio

13.9.3 Princeton Instruments Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.10 Raptor Photonics

13.10.1 Raptor Photonics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

13.10.2 Raptor Photonics Shortwave Infrared Product Portfolio

13.10.3 Raptor Photonics Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

13.11 DigitalGlobe

13.11.1 DigitalGlobe Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

- 13.11.2 DigitalGlobe Shortwave Infrared Product Portfolio
- 13.11.3 DigitalGlobe Shortwave Infrared Market Data Analysis (Revenue, Sales, Price, Gross Margin and Market Share) (2021-2025)

14 INDUSTRY CHAIN ANALYSIS

- 14.1 Shortwave Infrared Industry Chain Analysis
- 14.2 Shortwave Infrared Industry Raw Material and Suppliers Analysis
 - 14.2.1 Shortwave Infrared Key Raw Material Supply Analysis
 - 14.2.2 Raw Material Suppliers and Contact Information
- 14.3 Shortwave Infrared Typical Downstream Customers
- 14.4 Shortwave Infrared Sales Channel Analysis

15 RESEARCH FINDINGS AND CONCLUSION

16 METHODOLOGY AND DATA SOURCE

- 16.1 Methodology/Research Approach
- 16.2 Research Scope
- 16.3 Benchmarks and Assumptions
- 16.4 Data Source
 - 16.4.1 Primary Sources
 - 16.4.2 Secondary Sources
- 16.5 Data Cross Validation
- 16.6 Disclaimer

List Of Tables

LIST OF TABLES

Table 1: Global Shortwave Infrared Market Size Growth Rate by Type, 2024 VS 2025 VS 2032 (US\$ Million)

Table 2: Global Shortwave Infrared Market Size Growth Rate by Application, 2024 VS 2025 VS 2032 (US\$ Million)

Table 3: Shortwave Infrared Industry Development Status

Table 4: Shortwave Infrared Industry Development Trends

Table 5: Global Shortwave Infrared Market Size by Region in US\$ Million: 2024 VS 2025 VS 2032

Table 6: Global Shortwave Infrared Revenue by Region (2020-2025) & (US\$ Million)

Table 7: Global Shortwave Infrared Revenue Market Share by Region (2020-2025)

Table 8: Global Shortwave Infrared Revenue Forecast by Region (2026-2032) & (US\$ Million)

Table 9: Global Shortwave Infrared Revenue Market Share Forecast by Region (2026-2032)

Table 10: Global Shortwave Infrared Sales by Region (2020-2025) & (K Unit)

Table 11: Global Shortwave Infrared Sales Market Share by Region (2020-2025)

Table 12: Global Shortwave Infrared Sales Forecast by Region (2026-2032) & (K Unit)

Table 13: Global Shortwave Infrared Sales Market Share Forecast by Region (2026-2032)

Table 14: Global Shortwave Infrared Revenue Analysis by Type (2020-2025) & (US\$ Million)

Table 15: Global Shortwave Infrared Revenue Analysis Forecast by Type (2026-2032) & (US\$ Million)

Table 16: Global Shortwave Infrared Sales Analysis by Type (2020-2025) & (K Unit)

Table 17: Global Shortwave Infrared Sales Analysis Forecast by Type (2026-2032) & (K Unit)

Table 18: Global Shortwave Infrared Revenue Analysis by Application (2020-2025) & (US\$ Million)

Table 19: Global Shortwave Infrared Revenue Analysis Forecast by Application (2026-2032) & (US\$ Million)

Table 20: Global Shortwave Infrared Sales Analysis by Application (2020-2025) & (K Unit)

Table 21: Global Shortwave Infrared Sales Analysis Forecast by Application (2026-2032) & (K Unit)

Table 22: Key Shortwave Infrared Players in North America

Table 23: North America Shortwave Infrared Sales by Type (2020-2025) & (K Unit)

Table 24: North America Shortwave Infrared Sales by Type (2026-2032) & (K Unit)

Table 25: North America Shortwave Infrared Revenue by Type (2020-2025) & (US\$ Million)

Table 26: North America Shortwave Infrared Revenue by Type (2026-2032) & (US\$ Million)

Table 27: North America Shortwave Infrared Sales by Application (2020-2025) & (K Unit)

Table 28: North America Shortwave Infrared Sales by Application (2026-2032) & (K Unit)

Table 29: North America Shortwave Infrared Revenue by Application (2020-2025) & (US\$ Million)

Table 30: North America Shortwave Infrared Revenue by Application (2026-2032) & (US\$ Million)

Table 31: North America Shortwave Infrared Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 32: North America Shortwave Infrared Revenue Market Size by Country (2026-2032) & (US\$ Million)

Table 33: North America Shortwave Infrared Sales Market Size by Country (2020-2025) & (K Unit)

Table 34: North America Shortwave Infrared Sales Market Size by Country (2026-2032) & (K Unit)

Table 35: Key Shortwave Infrared Players in Europe

Table 36: Europe Shortwave Infrared Sales by Type (2020-2025) & (K Unit)

Table 37: Europe Shortwave Infrared Sales by Type (2026-2032) & (K Unit)

Table 38: Europe Shortwave Infrared Revenue by Type (2020-2025) & (US\$ Million)

Table 39: Europe Shortwave Infrared Revenue by Type (2026-2032) & (US\$ Million)

Table 40: Europe Shortwave Infrared Sales by Application (2020-2025) & (K Unit)

Table 41: Europe Shortwave Infrared Sales by Application (2026-2032) & (K Unit)

Table 42: Europe Shortwave Infrared Revenue by Application (2020-2025) & (US\$ Million)

Table 43: Europe Shortwave Infrared Revenue by Application (2026-2032) & (US\$ Million)

Table 44: Europe Shortwave Infrared Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 45: Europe Shortwave Infrared Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 46: Europe Shortwave Infrared Sales Market Size by Country (2020-2025) & (K Unit)

Table 47: Europe Shortwave Infrared Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 48: Key Shortwave Infrared Players in China

Table 49: China Shortwave Infrared Sales by Type (2020-2025) & (K Unit)

Table 50: China Shortwave Infrared Sales by Type (2026-2032) & (K Unit)

Table 51: China Shortwave Infrared Revenue by Type (2020-2025) & (US\$ Million)

Table 52: China Shortwave Infrared Revenue by Type (2026-2032) & (US\$ Million)

Table 53: China Shortwave Infrared Sales by Application (2020-2025) & (K Unit)

Table 54: China Shortwave Infrared Sales by Application (2026-2032) & (K Unit)

Table 55: China Shortwave Infrared Revenue by Application (2020-2025) & (US\$ Million)

Table 56: China Shortwave Infrared Revenue by Application (2026-2032) & (US\$ Million)

Table 57: Key Shortwave Infrared Players in APAC (excl. China)

Table 58: APAC (excl. China) Shortwave Infrared Sales by Type (2020-2025) & (K Unit)

Table 59: APAC (excl. China) Shortwave Infrared Sales by Type (2026-2032) & (K Unit)

Table 60: APAC (excl. China) Shortwave Infrared Revenue by Type (2020-2025) & (US\$ Million)

Table 61: APAC (excl. China) Shortwave Infrared Revenue by Type (2026-2032) & (US\$ Million)

Table 62: APAC (excl. China) Shortwave Infrared Sales by Application (2020-2025) & (K Unit)

Table 63: APAC (excl. China) Shortwave Infrared Sales by Application (2026-2032) & (K Unit)

Table 64: APAC (excl. China) Shortwave Infrared Revenue by Application (2020-2025) & (US\$ Million)

Table 65: APAC (excl. China) Shortwave Infrared Revenue by Application (2026-2032) & (US\$ Million)

Table 66: APAC (excl. China) Shortwave Infrared Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 67: APAC (excl. China) Shortwave Infrared Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 68: APAC (excl. China) Shortwave Infrared Sales Market Size by Country (2020-2025) & (K Unit)

Table 69: APAC (excl. China) Shortwave Infrared Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 70: Key Shortwave Infrared Players in Latin America

Table 71: Latin America Shortwave Infrared Sales by Type (2020-2025) & (K Unit)

Table 72: Latin America Shortwave Infrared Sales by Type (2026-2032) & (K Unit)

Table 73: Latin America Shortwave Infrared Revenue by Type (2020-2025) & (US\$ Million)

Table 74: Latin America Shortwave Infrared Revenue by Type (2026-2032) & (US\$ Million)

Table 75: Latin America Shortwave Infrared Sales by Application (2020-2025) & (K Unit)

Table 76: Latin America Shortwave Infrared Sales by Application (2026-2032) & (K Unit)

Table 77: Latin America Shortwave Infrared Revenue by Application (2020-2025) & (US\$ Million)

Table 78: Latin America Shortwave Infrared Revenue by Application (2026-2032) & (US\$ Million)

Table 79: Latin America Shortwave Infrared Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 80: Latin America Shortwave Infrared Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 81: Latin America Shortwave Infrared Sales Market Size by Country (2020-2025) & (K Unit)

Table 82: Latin America Shortwave Infrared Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 83: Key Shortwave Infrared Players in Middle East & Africa

Table 84: Middle East & Africa Shortwave Infrared Sales by Type (2020-2025) & (K Unit)

Table 85: Middle East & Africa Shortwave Infrared Sales by Type (2026-2032) & (K Unit)

Table 86: Middle East & Africa Shortwave Infrared Revenue by Type (2020-2025) & (US\$ Million)

Table 87: Middle East & Africa Shortwave Infrared Revenue by Type (2026-2032) & (US\$ Million)

Table 88: Middle East & Africa Shortwave Infrared Sales by Application (2020-2025) & (K Unit)

Table 89: Middle East & Africa Shortwave Infrared Sales by Application (2026-2032) & (K Unit)

Table 90: Middle East & Africa Shortwave Infrared Revenue by Application (2020-2025) & (US\$ Million)

Table 91: Middle East & Africa Shortwave Infrared Revenue by Application (2026-2032) & (US\$ Million)

Table 92: Middle East & Africa Shortwave Infrared Revenue Market Size by Country (2020-2025) & (US\$ Million)

Table 93: Middle East & Africa Shortwave Infrared Revenue Market Size Forecast by Country (2026-2032) & (US\$ Million)

Table 94: Middle East & Africa Shortwave Infrared Sales Market Size by Country (2020-2025) & (K Unit)

Table 95: Middle East & Africa Shortwave Infrared Sales Market Size Forecast by Country (2026-2032) & (K Unit)

Table 96: Global Shortwave Infrared Market Sales by Key Manufacturers (2021-2025) & (K Unit)

Table 97: Global Shortwave Infrared Sales Market Share by Key Manufacturers (2021-2025)

Table 98: Global Shortwave Infrared Market Revenue by Key Manufacturers (2021-2025) & (US\$ Million)

Table 99: Global Shortwave Infrared Revenue Market Share by Key Manufacturers (2021-2025)

Table 100: Global Average Sales Price by Manufacturers (2021-2025) & (USD/Unit)

Table 101: Global Key Manufacturers Headquarter Location and Key Area Sales

Table 102: Market Mergers & Acquisitions, Expansion

Table 103: Sensors Unlimited Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 104: Sensors Unlimited Shortwave Infrared Product Portfolio

Table 105: Sensors Unlimited Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 106: FLIR Systems Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 107: FLIR Systems Shortwave Infrared Product Portfolio

Table 108: FLIR Systems Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 109: Xenics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 110: Xenics Shortwave Infrared Product Portfolio

Table 111: Xenics Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 112: New Imaging Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 113: New Imaging Technologies Shortwave Infrared Product Portfolio

Table 114: New Imaging Technologies Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 115: Allied Vision Technologies Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 116: Allied Vision Technologies Shortwave Infrared Product Portfolio

Table 117: Allied Vision Technologies Shortwave Infrared Revenue (US\$ Million), Sales

(K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 118: Hamamatsu Photonics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 119: Hamamatsu Photonics Shortwave Infrared Product Portfolio

Table 120: Hamamatsu Photonics Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 121: Photon Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 122: Photon Shortwave Infrared Product Portfolio

Table 123: Photon Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 124: Sofradir Group Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 125: Sofradir Group Shortwave Infrared Product Portfolio

Table 126: Sofradir Group Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 127: Princeton Instruments Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 128: Princeton Instruments Shortwave Infrared Product Portfolio

Table 129: Princeton Instruments Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 130: Raptor Photonics Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 131: Raptor Photonics Shortwave Infrared Product Portfolio

Table 132: Raptor Photonics Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 133: DigitalGlobe Basic Company Profile (Employees, Areas Service, Competitors and Contact Information)

Table 134: DigitalGlobe Shortwave Infrared Product Portfolio

Table 135: DigitalGlobe Shortwave Infrared Revenue (US\$ Million), Sales (K Unit), Price (USD/Unit), Gross Margin and Market Share (2021-2025)

Table 136: Upstream Key Raw Material Price List

Table 137: Shortwave Infrared Raw Material Suppliers and Contact Information

Table 138: Shortwave Infrared Typical Customer List

Table 139: Shortwave Infrared Distributors List

List Of Figures

LIST OF FIGURES

Figure 1: Shortwave Infrared Product Pictures

Figure 2: Area Scan Picture Scope

Figure 3: Line Scan Picture Scope

Figure 4: Industrial Picture Scope

Figure 5: Commercial Picture Scope

Figure 6: Military & Defense Picture Scope

Figure 7: Medical Picture Scope

Figure 8: Scientific Research Picture Scope

Figure 9: Other Picture Scope

Figure 10: Global Shortwave Infrared Market Size Analysis: 2024 VS 2025 VS 2032 (US\$ Million)

Figure 11: Global Shortwave Infrared Market Revenue and Growth Rate Analysis: (2020-2032) & (US\$ Million)

Figure 12: Global Shortwave Infrared Market Sales and Growth Rate Analysis (2020-2032) & (K Unit)

Figure 13: Global Shortwave Infrared Market Price Trend Analysis (2020-2032) & (USD/Unit)

Figure 14: Global Shortwave Infrared Market Size by Region (2020-2032) & (US\$ Million)

Figure 15: Global Shortwave Infrared Market Share Scenario by Region in Percentage: 2025 Versus 2032

Figure 16: Global Shortwave Infrared Sales Price by Region (2020-2032) & (K Unit)

Figure 17: North America Shortwave Infrared Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 18: North America Shortwave Infrared Revenue Market Share by Players in 2024

Figure 19: North America Shortwave Infrared Sales Market Share by Type (2020-2032)

Figure 20: North America Shortwave Infrared Revenue Market Share by Type (2020-2032)

Figure 21: North America Shortwave Infrared Sales Market Share by Application (2020-2032)

Figure 22: North America Shortwave Infrared Revenue Market Share by Application (2020-2032)

Figure 23: US Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 24: Canada Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 25: Europe Shortwave Infrared Market Size and Growth Rate (2020-2032) &

(US\$ Million)

Figure 26:Europe Shortwave Infrared Revenue Market Share by Players in 2024

Figure 27:Europe Shortwave Infrared Sales Market Share by Type (2020-2032)

Figure 28:Europe Shortwave Infrared Revenue Market Share by Type (2020-2032)

Figure 29:Europe Shortwave Infrared Sales Market Share by Application (2020-2032)

Figure 30:Europe Shortwave Infrared Revenue Market Share by Application (2020-2032)

Figure 31:Germany Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 32:France Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 33:United Kingdom Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 34:Italy Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 35:Spain Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 36:Benelux Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 37:China Shortwave Infrared Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 38:China Shortwave Infrared Revenue Market Share by Players in 2024

Figure 39:China Shortwave Infrared Sales Market Share by Type (2020-2032)

Figure 40:China Shortwave Infrared Revenue Market Share by Type (2020-2032)

Figure 41:China Shortwave Infrared Sales Market Share by Application (2020-2032)

Figure 42:China Shortwave Infrared Revenue Market Share by Application (2020-2032)

Figure 43:APAC (excl. China) Shortwave Infrared Market Size and Growth Rate (2020-2032) & (US\$ Million)

Figure 44:APAC (excl. China) Shortwave Infrared Revenue Market Share by Players in 2024

Figure 45:APAC (excl. China) Shortwave Infrared Sales Market Share by Type (2020-2032)

Figure 46:APAC (excl. China) Shortwave Infrared Revenue Market Share by Type (2020-2032)

Figure 47:APAC (excl. China) Shortwave Infrared Sales Market Share by Application (2020-2032)

Figure 48:APAC (excl. China) Shortwave Infrared Revenue Market Share by Application (2020-2032)

Figure 49:Japan Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 50:South Korea Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 51:India Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 52:Australia Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 53:Southeast Asia Shortwave Infrared Revenue (2020-2032) & (US\$ Million)

Figure 54:Latin America Shortwave Infrared Market Size and Growth Rate (2020-2032) & (US\$ Million)

- Figure 55:Latin America Shortwave Infrared Revenue Market Share by Players in 2024
- Figure 56:Latin America Shortwave Infrared Sales Market Share by Type (2020-2032)
- Figure 57:Latin America Shortwave Infrared Revenue Market Share by Type (2020-2032)
- Figure 58:Latin America Shortwave Infrared Sales Market Share by Application (2020-2032)
- Figure 59:Latin America Shortwave Infrared Revenue Market Share by Application (2020-2032)
- Figure 60:Mexico Shortwave Infrared Revenue (2020-2032) & (US\$ Million)
- Figure 61:Brazil Shortwave Infrared Revenue (2020-2032) & (US\$ Million)
- Figure 62:Middle East & Africa Shortwave Infrared Market Size and Growth Rate (2020-2032) & (US\$ Million)
- Figure 63:Middle East & Africa Shortwave Infrared Revenue Market Share by Players in 2024
- Figure 64:Middle East & Africa Shortwave Infrared Sales Market Share by Type (2020-2032)
- Figure 65:Middle East & Africa Shortwave Infrared Revenue Market Share by Type (2020-2032)
- Figure 66:Middle East & Africa Shortwave Infrared Sales Market Share by Application (2020-2032)
- Figure 67:Middle East & Africa Shortwave Infrared Revenue Market Share by Application (2020-2032)
- Figure 68:Saudi Arabia Shortwave Infrared Revenue (2020-2032) & (US\$ Million)
- Figure 69:South Africa Shortwave Infrared Revenue (2020-2032) & (US\$ Million)
- Figure 70:Global Shortwave Infrared Sales Market Share by Key Manufacturers in 2024
- Figure 71:Global Shortwave Infrared Revenue Market Share by Key Manufacturers in 2024
- Figure 72:Global Shortwave Infrared Industry Competition Landscape
- Figure 73:Shortwave Infrared Industry Chain Analysis
- Figure 74:Bottom-Up and Top-Down Research Methods
- Figure 75:Key Interview Objectives
- Figure 76:Data Cross Validation

I would like to order

Product name: Global Shortwave Infrared Competitive Landscape Professional Research Report 2025

Product link: <https://marketpublishers.com/r/S29D0AA42E05EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S29D0AA42E05EN.html>