

# **United States IR and Thermal Imaging Systems Market Report 2017**

https://marketpublishers.com/r/UADA9477402EN.html

Date: February 2017

Pages: 122

Price: US\$ 3,800.00 (Single User License)

ID: UADA9477402EN

# **Abstracts**

#### Notes:

Sales, means the sales volume of IR and Thermal Imaging Systems

Revenue, means the sales value of IR and Thermal Imaging Systems

This report studies sales (consumption) of IR and Thermal Imaging Systems in United States market, focuses on the top players, with sales, price, revenue and market share for each player, covering

FLIR systems

**DRS** Technologies

L-3 Security and Detection Systems

Raytheon Integrated Defense Systems

**BAE Systems** 

Honeywell Aerospace

Panasonic

**Garmin Avionics** 



# Safran Security

	Exelis
	General Dynamics Information Systems and Technology
	Qinetiq Group
	Elbit Systems
	Jenoptik Laser & Optics
	Lockheed Martin Mission Systems and Training
	UTC Fire & Security
Market Segment by States, covering	
	California
	Texas
	New York
	Florida
	Illinois
Split by product types, with sales, revenue, price, market share and growth rate of eatype, can be divided into	
	Cooled
	Uncooled

Split by applications, this report focuses on sales, market share and growth rate of IR



# and Thermal Imaging Systems in each application, can be divided into

Military
Transportation
Welding
Mallsinapplications
Others



## **Contents**

United States IR and Thermal Imaging Systems Market Report 2017

#### 1 IR AND THERMAL IMAGING SYSTEMS OVERVIEW

- 1.1 Product Overview and Scope of IR and Thermal Imaging Systems
- 1.2 Classification of IR and Thermal Imaging Systems
  - 1.2.1 Cooled
  - 1.2.2 Uncooled
- 1.3 Application of IR and Thermal Imaging Systems
  - 1.3.1 Military
  - 1.3.2 Transportation
  - 1.3.3 Welding
  - 1.3.4 Mallsinapplications
  - 1.3.5 Others
- 1.4 United States Market Size Sales (Volume) and Revenue (Value) of IR and Thermal Imaging Systems (2012-2022)
- 1.4.1 United States IR and Thermal Imaging Systems Sales and Growth Rate (2012-2022)
- 1.4.2 United States IR and Thermal Imaging Systems Revenue and Growth Rate (2012-2022)

# 2 UNITED STATES IR AND THERMAL IMAGING SYSTEMS COMPETITION BY MANUFACTURERS

- 2.1 United States IR and Thermal Imaging Systems Sales and Market Share of Key Manufacturers (2015 and 2016)
- 2.2 United States IR and Thermal Imaging Systems Revenue and Share by Manufactures (2015 and 2016)
- 2.3 United States IR and Thermal Imaging Systems Average Price by Manufactures (2015 and 2016)
- 2.4 IR and Thermal Imaging Systems Market Competitive Situation and Trends
  - 2.4.1 IR and Thermal Imaging Systems Market Concentration Rate
- 2.4.2 IR and Thermal Imaging Systems Market Share of Top 3 and Top 5 Manufacturers
  - 2.4.3 Mergers & Acquisitions, Expansion

# 3 UNITED STATES IR AND THERMAL IMAGING SYSTEMS SALES (VOLUME) AND



## **REVENUE (VALUE) BY STATES (2012-2017)**

- 3.1 United States IR and Thermal Imaging Systems Sales and Market Share by States (2012-2017)
- 3.2 United States IR and Thermal Imaging Systems Revenue and Market Share by States (2012-2017)
- 3.3 United States IR and Thermal Imaging Systems Price by States (2012-2017)

# 4 UNITED STATES IR AND THERMAL IMAGING SYSTEMS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (2012-2017)

- 4.1 United States IR and Thermal Imaging Systems Sales and Market Share by Type (2012-2017)
- 4.2 United States IR and Thermal Imaging Systems Revenue and Market Share by Type (2012-2017)
- 4.3 United States IR and Thermal Imaging Systems Price by Type (2012-2017)
- 4.4 United States IR and Thermal Imaging Systems Sales Growth Rate by Type (2012-2017)

# 5 UNITED STATES IR AND THERMAL IMAGING SYSTEMS SALES (VOLUME) BY APPLICATION (2012-2017)

- 5.1 United States IR and Thermal Imaging Systems Sales and Market Share by Application (2012-2017)
- 5.2 United States IR and Thermal Imaging Systems Sales Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities

# 6 UNITED STATES IR AND THERMAL IMAGING SYSTEMS MANUFACTURERS PROFILES/ANALYSIS

- 6.1 FLIR systems
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.1.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.1.2.1 Cooled
    - 6.1.2.2 Uncooled
- 6.1.3 FLIR systems IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.1.4 Main Business/Business Overview



- 6.2 DRS Technologies
  - 6.2.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.2.2.1 Cooled
    - 6.2.2.2 Uncooled
- 6.2.3 DRS Technologies IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.2.4 Main Business/Business Overview
- 6.3 L-3 Security and Detection Systems
  - 6.3.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.3.2.1 Cooled
    - 6.3.2.2 Uncooled
- 6.3.3 L-3 Security and Detection Systems IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.3.4 Main Business/Business Overview
- 6.4 Raytheon Integrated Defense Systems
  - 6.4.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.4.2.1 Cooled
    - 6.4.2.2 Uncooled
- 6.4.3 Raytheon Integrated Defense Systems IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.4.4 Main Business/Business Overview
- 6.5 BAE Systems
  - 6.5.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.5.2.1 Cooled
    - 6.5.2.2 Uncooled
- 6.5.3 BAE Systems IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.5.4 Main Business/Business Overview
- 6.6 Honeywell Aerospace
  - 6.6.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.6.2.1 Cooled
    - 6.6.2.2 Uncooled
- 6.6.3 Honeywell Aerospace IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.6.4 Main Business/Business Overview
- 6.7 Panasonic
  - 6.7.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.7.2.1 Cooled
    - 6.7.2.2 Uncooled



- 6.7.3 Panasonic IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.7.4 Main Business/Business Overview
- 6.8 Garmin Avionics
  - 6.8.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.8.2.1 Cooled
    - 6.8.2.2 Uncooled
- 6.8.3 Garmin Avionics IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.8.4 Main Business/Business Overview
- 6.9 Safran Security
  - 6.9.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.9.2.1 Cooled
    - 6.9.2.2 Uncooled
- 6.9.3 Safran Security IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.9.4 Main Business/Business Overview
- 6.10 Exelis
  - 6.10.2 IR and Thermal Imaging Systems Product Type, Application and Specification
    - 6.10.2.1 Cooled
    - 6.10.2.2 Uncooled
- 6.10.3 Exelis IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.10.4 Main Business/Business Overview
- 6.11 General Dynamics Information Systems and Technology
- 6.12 Qinetiq Group
- 6.13 Elbit Systems
- 6.14 Jenoptik Laser & Optics
- 6.15 Lockheed Martin Mission Systems and Training
- 6.16 UTC Fire & Security

# 7 IR AND THERMAL IMAGING SYSTEMS MANUFACTURING COST ANALYSIS

- 7.1 IR and Thermal Imaging Systems Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials
  - 7.1.2 Price Trend of Key Raw Materials
  - 7.1.3 Key Suppliers of Raw Materials
  - 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure



- 7.2.1 Raw Materials
- 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of IR and Thermal Imaging Systems

### 8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 IR and Thermal Imaging Systems Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of IR and Thermal Imaging Systems Major Manufacturers in 2015
- 8.4 Downstream Buyers

### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
- 9.1.1 Direct Marketing
- 9.1.2 Indirect Marketing
- 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### 10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

# 11 UNITED STATES IR AND THERMAL IMAGING SYSTEMS MARKET FORECAST (2017-2022)

- 11.1 United States IR and Thermal Imaging Systems Sales, Revenue Forecast (2017-2022)
- 11.2 United States IR and Thermal Imaging Systems Sales Forecast by Type



(2017-2022)

11.3 United States IR and Thermal Imaging Systems Sales Forecast by Application (2017-2022)

11.4 IR and Thermal Imaging Systems Price Forecast (2017-2022)

### 12 RESEARCH FINDINGS AND CONCLUSION

### **13 APPENDIX**

Methodology Analyst Introduction Data Source

The report requires updating with new data and is sent in 2-3 business days after order is placed.



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of IR and Thermal Imaging Systems

Table Classification of IR and Thermal Imaging Systems

Figure United States Sales Market Share of IR and Thermal Imaging Systems by Type in 2015

Figure Cooled Picture

Figure Uncooled Picture

Table Application of IR and Thermal Imaging Systems

Figure United States Sales Market Share of IR and Thermal Imaging Systems by

Application in 2015

Figure Military Examples

Figure Transportation Examples

Figure Welding Examples

Figure Mallsinapplications Examples

Figure Others Examples

Figure United States IR and Thermal Imaging Systems Sales and Growth Rate (2012-2022)

Figure United States IR and Thermal Imaging Systems Revenue and Growth Rate (2012-2022)

Table United States IR and Thermal Imaging Systems Sales of Key Manufacturers (2015 and 2016)

Table United States IR and Thermal Imaging Systems Sales Share by Manufacturers (2015 and 2016)

Figure 2015 IR and Thermal Imaging Systems Sales Share by Manufacturers Figure 2016 IR and Thermal Imaging Systems Sales Share by Manufacturers Table United States IR and Thermal Imaging Systems Revenue by Manufacturers (2015 and 2016)

Table United States IR and Thermal Imaging Systems Revenue Share by Manufacturers (2015 and 2016)

Table 2015 United States IR and Thermal Imaging Systems Revenue Share by Manufacturers

Table 2016 United States IR and Thermal Imaging Systems Revenue Share by Manufacturers

Table United States Market IR and Thermal Imaging Systems Average Price of Key Manufacturers (2015 and 2016)

Figure United States Market IR and Thermal Imaging Systems Average Price of Key



Manufacturers in 2015

Figure IR and Thermal Imaging Systems Market Share of Top 3 Manufacturers
Figure IR and Thermal Imaging Systems Market Share of Top 5 Manufacturers
Table United States IR and Thermal Imaging Systems Sales by States (2012-2017)
Table United States IR and Thermal Imaging Systems Sales Share by States
(2012-2017)

Figure United States IR and Thermal Imaging Systems Sales Market Share by States in 2015

Table United States IR and Thermal Imaging Systems Revenue and Market Share by States (2012-2017)

Table United States IR and Thermal Imaging Systems Revenue Share by States (2012-2017)

Figure Revenue Market Share of IR and Thermal Imaging Systems by States (2012-2017)

Table United States IR and Thermal Imaging Systems Price by States (2012-2017)
Table United States IR and Thermal Imaging Systems Sales by Type (2012-2017)
Table United States IR and Thermal Imaging Systems Sales Share by Type (2012-2017)

Figure United States IR and Thermal Imaging Systems Sales Market Share by Type in 2015

Table United States IR and Thermal Imaging Systems Revenue and Market Share by Type (2012-2017)

Table United States IR and Thermal Imaging Systems Revenue Share by Type (2012-2017)

Figure Revenue Market Share of IR and Thermal Imaging Systems by Type (2012-2017)

Table United States IR and Thermal Imaging Systems Price by Type (2012-2017) Figure United States IR and Thermal Imaging Systems Sales Growth Rate by Type (2012-2017)

Table United States IR and Thermal Imaging Systems Sales by Application (2012-2017) Table United States IR and Thermal Imaging Systems Sales Market Share by Application (2012-2017)

Figure United States IR and Thermal Imaging Systems Sales Market Share by Application in 2015

Table United States IR and Thermal Imaging Systems Sales Growth Rate by Application (2012-2017)

Figure United States IR and Thermal Imaging Systems Sales Growth Rate by Application (2012-2017)

Table FLIR systems Basic Information List



Table FLIR systems IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Figure FLIR systems IR and Thermal Imaging Systems Sales Market Share (2012-2017)

Table DRS Technologies Basic Information List

Table DRS Technologies IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Table DRS Technologies IR and Thermal Imaging Systems Sales Market Share (2012-2017)

Table L-3 Security and Detection Systems Basic Information List

Table L-3 Security and Detection Systems IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Table L-3 Security and Detection Systems IR and Thermal Imaging Systems Sales Market Share (2012-2017)

Table Raytheon Integrated Defense Systems Basic Information List

Table Raytheon Integrated Defense Systems IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Table Raytheon Integrated Defense Systems IR and Thermal Imaging Systems Sales Market Share (2012-2017)

Table BAE Systems Basic Information List

Table BAE Systems IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Table BAE Systems IR and Thermal Imaging Systems Sales Market Share (2012-2017)
Table Honeywell Aerospace Basic Information List

Table Honeywell Aerospace IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Table Honeywell Aerospace IR and Thermal Imaging Systems Sales Market Share (2012-2017)

Table Panasonic Basic Information List

Table Panasonic IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Table Panasonic IR and Thermal Imaging Systems Sales Market Share (2012-2017)

Table Garmin Avionics Basic Information List

Table Garmin Avionics IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Table Garmin Avionics IR and Thermal Imaging Systems Sales Market Share (2012-2017)

Table Safran Security Basic Information List

Table Safran Security IR and Thermal Imaging Systems Sales, Revenue, Price and



Gross Margin (2012-2017)

Table Safran Security IR and Thermal Imaging Systems Sales Market Share (2012-2017)

Table Exelis Basic Information List

Table Exelis IR and Thermal Imaging Systems Sales, Revenue, Price and Gross Margin (2012-2017)

Table Exelis IR and Thermal Imaging Systems Sales Market Share (2012-2017)

Table General Dynamics Information Systems and Technology Basic Information List

Table Qinetiq Group Basic Information List

Table Elbit Systems Basic Information List

Table Jenoptik Laser & Optics Basic Information List

Table Lockheed Martin Mission Systems and Training Basic Information List

Table UTC Fire & Security Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of IR and Thermal Imaging Systems

Figure Manufacturing Process Analysis of IR and Thermal Imaging Systems

Figure IR and Thermal Imaging Systems Industrial Chain Analysis

Table Raw Materials Sources of IR and Thermal Imaging Systems Major Manufacturers in 2015

Table Major Buyers of IR and Thermal Imaging Systems

Table Distributors/Traders List

Figure United States IR and Thermal Imaging Systems Production and Growth Rate Forecast (2017-2022)

Figure United States IR and Thermal Imaging Systems Revenue and Growth Rate Forecast (2017-2022)

Table United States IR and Thermal Imaging Systems Production Forecast by Type (2017-2022)

Table United States IR and Thermal Imaging Systems Consumption Forecast by Application (2017-2022)

Table United States IR and Thermal Imaging Systems Sales Forecast by States (2017-2022)

Table United States IR and Thermal Imaging Systems Sales Share Forecast by States (2017-2022)



#### I would like to order

Product name: United States IR and Thermal Imaging Systems Market Report 2017

Product link: https://marketpublishers.com/r/UADA9477402EN.html

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/UADA9477402EN.html">https://marketpublishers.com/r/UADA9477402EN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970