

Intravascular Ultrasound Systems - Global Market Outlook (2017-2023)

<https://marketpublishers.com/r/I40C9850F49EN.html>

Date: October 2017

Pages: 176

Price: US\$ 4,150.00 (Single User License)

ID: I40C9850F49EN

Abstracts

According to Statistics MRC, the Global Intravascular Ultrasound Systems Market is accounted from \$497.91 million in 2016 to reach \$869.24 million by 2023 with a CAGR of 8.3%. Growing number of percutaneous coronary interventions and stent procedures and increasing occurrence of cardiovascular disease are some of the key factors propelling the market growth. However, huge cost and lack of standardized reimbursement are hindering the growth of the market. Growing healthcare expenses in various emerging nations provides huge opportunity for the market.

Intravascular ultrasound utilizes ultra-miniaturized transducers mounted on customized intracoronary catheters to supply radial anatomic imaging of intracoronary calcification and plaque formation. Intracoronary ultrasound operates in the catheterization laboratory by an invasive cardiologist and is frequently use to determine optimal intracoronary stent deployment. Intravascular ultrasound is also used during stenting procedures for an optimized and accurate outcome.

The IVUS catheters are selected based on the guidewire platform for the endovascular procedure. IVUS catheters are used as an adjunct to conventional angiographic procedures to offer an image of the vessel lumen and its wall structures. IVUS catheters are disposable materials. IVUS consoles are also “roll-around” systems or integrated into an endovascular procedure room. The IVUS console is normally considered capital equipment, and the facility may have budget processes that make such expenditures complicated, such as it may take extra time for the facility to approve purchase of the IVUS consoles.

North America is anticipated to be lead largest market share due to the high purchasing power. Asia Pacific is expected to witness the second largest market during the forecast

period attributed to its growing number of cardiac surgeries. In Japan, favourable reimbursement policies will be one of the primary factors attributing to the growth of the market.

Some of the key players in Intravascular Ultrasound Systems market include Boston Scientific Corporation, InfraReDx Inc., Draegerwerk, Smiths Medical, Philips Respironics, Avinger Inc., Terumo Corporation, Medtronic, GE Healthcare, Siemens Healthcare, Volcano Corporation, CareFusion Corporation, Masimo Corporation, Silicon Valley Medical Instruments Inc and St. Jude medical.

Applications Covered:

IVUS Coronary Intervention

IVUS Non-Coronary /Peripheral Applications

IVUS Coronary Diagnostic

IVUS Coronary Research

Products Covered:

Accessories

IVUS Consoles

IVUS Catheters

End Users Covered:

Cancer Institute

Hospitals

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

U.K

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 Product Analysis
- 3.8 End User Analysis
- 3.9 Emerging Markets
- 3.10 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL INTRAVASCULAR ULTRASOUND SYSTEMS MARKET, BY APPLICATION

- 5.1 Introduction
- 5.2 IVUS Coronary Intervention
- 5.3 IVUS Non-Coronary /Peripheral Applications
- 5.4 IVUS Coronary Diagnostic
- 5.5 IVUS Coronary Research

6 GLOBAL INTRAVASCULAR ULTRASOUND SYSTEMS MARKET, BY PRODUCT

- 6.1 Introduction
- 6.2 Accessories
 - 6.2.1 Guide Wires
 - 6.2.2 Pullback Devices
 - 6.2.3 Introducer Sheaths
- 6.3 IVUS Consoles
 - 6.3.1 Cart Version Consoles
 - 6.3.2 Integrated Consoles
- 6.4 IVUS Catheters
 - 6.4.1 Static Electric/ Phased Array Catheters
 - 6.4.2 Mechanical/Rotatory Catheters

7 GLOBAL INTRAVASCULAR ULTRASOUND SYSTEMS MARKET, BY END USER

- 7.1 Introduction
- 7.2 Cancer Institute
- 7.3 Hospitals

8 GLOBAL INTRAVASCULAR ULTRASOUND SYSTEMS MARKET, BY GEOGRAPHY

- 8.1 Introduction
- 8.2 North America
 - 8.2.1 US
 - 8.2.2 Canada
 - 8.2.3 Mexico
- 8.3 Europe

- 8.3.1 Germany
- 8.3.2 U.K.
- 8.3.3 Italy
- 8.3.4 France
- 8.3.5 Spain
- 8.3.6 Rest of Europe
- 8.4 Asia Pacific
 - 8.4.1 Japan
 - 8.4.2 China
 - 8.4.3 India
 - 8.4.4 Australia
 - 8.4.5 New Zealand
 - 8.4.6 South Korea
 - 8.4.7 Rest of Asia Pacific
- 8.5 South America
 - 8.5.1 Argentina
 - 8.5.2 Brazil
 - 8.5.3 Chile
 - 8.5.4 Rest of South America
- 8.6 Middle East & Africa
 - 8.6.1 Saudi Arabia
 - 8.6.2 UAE
 - 8.6.3 Qatar
 - 8.6.4 South Africa
 - 8.6.5 Rest of Middle East & Africa

9 KEY DEVELOPMENTS

- 9.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 9.2 Acquisitions & Mergers
- 9.3 New Product Launch
- 9.4 Expansions
- 9.5 Other Key Strategies

10 COMPANY PROFILING

- 10.1 Boston Scientific Corporation
- 10.2 InfraReDx Inc.
- 10.3 Draegerwerk

- 10.4 Smiths Medical
- 10.5 Philips Respironics
- 10.6 Avinger Inc.
- 10.7 Terumo Corporation
- 10.8 Medtronic
- 10.9 GE Healthcare
- 10.10 Siemens Healthcare
- 10.11 Volcano Corporation
- 10.12 CareFusion Corporation
- 10.13 Masimo Corporation
- 10.14 Silicon Valley Medical Instruments Inc.
- 10.15 St. Jude medical

List Of Tables

LIST OF TABLES

- Table 1 Global Intravascular Ultrasound Systems Market Outlook, By Region (2015-2023) (\$MN)
- Table 2 Global Intravascular Ultrasound Systems Market Outlook, By Application (2015-2023) (\$MN)
- Table 3 Global Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Intervention (2015-2023) (\$MN)
- Table 4 Global Intravascular Ultrasound Systems Market Outlook, By IVUS Non-Coronary /Peripheral Applications (2015-2023) (\$MN)
- Table 5 Global Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Diagnostic (2015-2023) (\$MN)
- Table 6 Global Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Research (2015-2023) (\$MN)
- Table 7 Global Intravascular Ultrasound Systems Market Outlook, By Product (2015-2023) (\$MN)
- Table 8 Global Intravascular Ultrasound Systems Market Outlook, By Accessories (2015-2023) (\$MN)
- Table 9 Global Intravascular Ultrasound Systems Market Outlook, By Guide Wires (2015-2023) (\$MN)
- Table 10 Global Intravascular Ultrasound Systems Market Outlook, By Pullback Devices (2015-2023) (\$MN)
- Table 11 Global Intravascular Ultrasound Systems Market Outlook, By Introducer Sheaths (2015-2023) (\$MN)
- Table 12 Global Intravascular Ultrasound Systems Market Outlook, By IVUS Consoles (2015-2023) (\$MN)
- Table 13 Global Intravascular Ultrasound Systems Market Outlook, By Cart Version Consoles (2015-2023) (\$MN)
- Table 14 Global Intravascular Ultrasound Systems Market Outlook, By Integrated Consoles (2015-2023) (\$MN)
- Table 15 Global Intravascular Ultrasound Systems Market Outlook, By IVUS Catheters (2015-2023) (\$MN)
- Table 16 Global Intravascular Ultrasound Systems Market Outlook, By Static Electric/ Phased Array Catheters (2015-2023) (\$MN)
- Table 17 Global Intravascular Ultrasound Systems Market Outlook, By Mechanical/Rotatory Catheters (2015-2023) (\$MN)
- Table 18 Global Intravascular Ultrasound Systems Market Outlook, By End User

(2015-2023) (\$MN)

Table 19 Global Intravascular Ultrasound Systems Market Outlook, By Cancer Institute

(2015-2023) (\$MN)

Table 20 Global Intravascular Ultrasound Systems Market Outlook, By Hospitals

(2015-2023) (\$MN)

Table 21 North America Intravascular Ultrasound Systems Market Outlook, By Country

(2015-2023) (\$MN)

Table 22 North America Intravascular Ultrasound Systems Market Outlook, By

Application (2015-2023) (\$MN)

Table 23 North America Intravascular Ultrasound Systems Market Outlook, By IVUS

Coronary Intervention (2015-2023) (\$MN)

Table 24 North America Intravascular Ultrasound Systems Market Outlook, By IVUS

Non-Coronary /Peripheral Applications (2015-2023) (\$MN)

Table 25 North America Intravascular Ultrasound Systems Market Outlook, By IVUS

Coronary Diagnostic (2015-2023) (\$MN)

Table 26 North America Intravascular Ultrasound Systems Market Outlook, By IVUS

Coronary Research (2015-2023) (\$MN)

Table 27 North America Intravascular Ultrasound Systems Market Outlook, By Product

(2015-2023) (\$MN)

Table 28 North America Intravascular Ultrasound Systems Market Outlook, By

Accessories (2015-2023) (\$MN)

Table 29 North America Intravascular Ultrasound Systems Market Outlook, By Guide

Wires (2015-2023) (\$MN)

Table 30 North America Intravascular Ultrasound Systems Market Outlook, By Pullback

Devices (2015-2023) (\$MN)

Table 31 North America Intravascular Ultrasound Systems Market Outlook, By

Introducer Sheaths (2015-2023) (\$MN)

Table 32 North America Intravascular Ultrasound Systems Market Outlook, By IVUS

Consoles (2015-2023) (\$MN)

Table 33 North America Intravascular Ultrasound Systems Market Outlook, By Cart

Version Consoles (2015-2023) (\$MN)

Table 34 North America Intravascular Ultrasound Systems Market Outlook, By

Integrated Consoles (2015-2023) (\$MN)

Table 35 North America Intravascular Ultrasound Systems Market Outlook, By IVUS

Catheters (2015-2023) (\$MN)

Table 36 North America Intravascular Ultrasound Systems Market Outlook, By Static

Electric/ Phased Array Catheters (2015-2023) (\$MN)

Table 37 North America Intravascular Ultrasound Systems Market Outlook, By

Mechanical/Rotatory Catheters (2015-2023) (\$MN)

Table 38 North America Intravascular Ultrasound Systems Market Outlook, By End User (2015-2023) (\$MN)

Table 39 North America Intravascular Ultrasound Systems Market Outlook, By Cancer Institute (2015-2023) (\$MN)

Table 40 North America Intravascular Ultrasound Systems Market Outlook, By Hospitals (2015-2023) (\$MN)

Table 41 Europe Intravascular Ultrasound Systems Market Outlook, By Country (2015-2023) (\$MN)

Table 42 Europe Intravascular Ultrasound Systems Market Outlook, By Application (2015-2023) (\$MN)

Table 43 Europe Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Intervention (2015-2023) (\$MN)

Table 44 Europe Intravascular Ultrasound Systems Market Outlook, By IVUS Non-Coronary /Peripheral Applications (2015-2023) (\$MN)

Table 45 Europe Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Diagnostic (2015-2023) (\$MN)

Table 46 Europe Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Research (2015-2023) (\$MN)

Table 47 Europe Intravascular Ultrasound Systems Market Outlook, By Product (2015-2023) (\$MN)

Table 48 Europe Intravascular Ultrasound Systems Market Outlook, By Accessories (2015-2023) (\$MN)

Table 49 Europe Intravascular Ultrasound Systems Market Outlook, By Guide Wires (2015-2023) (\$MN)

Table 50 Europe Intravascular Ultrasound Systems Market Outlook, By Pullback Devices (2015-2023) (\$MN)

Table 51 Europe Intravascular Ultrasound Systems Market Outlook, By Introducer Sheaths (2015-2023) (\$MN)

Table 52 Europe Intravascular Ultrasound Systems Market Outlook, By IVUS Consoles (2015-2023) (\$MN)

Table 53 Europe Intravascular Ultrasound Systems Market Outlook, By Cart Version Consoles (2015-2023) (\$MN)

Table 54 Europe Intravascular Ultrasound Systems Market Outlook, By Integrated Consoles (2015-2023) (\$MN)

Table 55 Europe Intravascular Ultrasound Systems Market Outlook, By IVUS Catheters (2015-2023) (\$MN)

Table 56 Europe Intravascular Ultrasound Systems Market Outlook, By Static Electric/ Phased Array Catheters (2015-2023) (\$MN)

Table 57 Europe Intravascular Ultrasound Systems Market Outlook, By

Mechanical/Rotatory Catheters (2015-2023) (\$MN)

Table 58 Europe Intravascular Ultrasound Systems Market Outlook, By End User (2015-2023) (\$MN)

Table 59 Europe Intravascular Ultrasound Systems Market Outlook, By Cancer Institute (2015-2023) (\$MN)

Table 60 Europe Intravascular Ultrasound Systems Market Outlook, By Hospitals (2015-2023) (\$MN)

Table 61 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Country (2015-2023) (\$MN)

Table 62 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Application (2015-2023) (\$MN)

Table 63 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Intervention (2015-2023) (\$MN)

Table 64 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By IVUS Non-Coronary /Peripheral Applications (2015-2023) (\$MN)

Table 65 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Diagnostic (2015-2023) (\$MN)

Table 66 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Research (2015-2023) (\$MN)

Table 67 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Product (2015-2023) (\$MN)

Table 68 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Accessories (2015-2023) (\$MN)

Table 69 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Guide Wires (2015-2023) (\$MN)

Table 70 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Pullback Devices (2015-2023) (\$MN)

Table 71 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Introducer Sheaths (2015-2023) (\$MN)

Table 72 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By IVUS Consoles (2015-2023) (\$MN)

Table 73 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Cart Version Consoles (2015-2023) (\$MN)

Table 74 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Integrated Consoles (2015-2023) (\$MN)

Table 75 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By IVUS Catheters (2015-2023) (\$MN)

Table 76 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Static Electric/ Phased Array Catheters (2015-2023) (\$MN)

- Table 77 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Mechanical/Rotatory Catheters (2015-2023) (\$MN)
- Table 78 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By End User (2015-2023) (\$MN)
- Table 79 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Cancer Institute (2015-2023) (\$MN)
- Table 80 Asia Pacific Intravascular Ultrasound Systems Market Outlook, By Hospitals (2015-2023) (\$MN)
- Table 81 South America Intravascular Ultrasound Systems Market Outlook, By Country (2015-2023) (\$MN)
- Table 82 South America Intravascular Ultrasound Systems Market Outlook, By Application (2015-2023) (\$MN)
- Table 83 South America Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Intervention (2015-2023) (\$MN)
- Table 84 South America Intravascular Ultrasound Systems Market Outlook, By IVUS Non-Coronary /Peripheral Applications (2015-2023) (\$MN)
- Table 85 South America Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Diagnostic (2015-2023) (\$MN)
- Table 86 South America Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Research (2015-2023) (\$MN)
- Table 87 South America Intravascular Ultrasound Systems Market Outlook, By Product (2015-2023) (\$MN)
- Table 88 South America Intravascular Ultrasound Systems Market Outlook, By Accessories (2015-2023) (\$MN)
- Table 89 South America Intravascular Ultrasound Systems Market Outlook, By Guide Wires (2015-2023) (\$MN)
- Table 90 South America Intravascular Ultrasound Systems Market Outlook, By Pullback Devices (2015-2023) (\$MN)
- Table 91 South America Intravascular Ultrasound Systems Market Outlook, By Introducer Sheaths (2015-2023) (\$MN)
- Table 92 South America Intravascular Ultrasound Systems Market Outlook, By IVUS Consoles (2015-2023) (\$MN)
- Table 93 South America Intravascular Ultrasound Systems Market Outlook, By Cart Version Consoles (2015-2023) (\$MN)
- Table 94 South America Intravascular Ultrasound Systems Market Outlook, By Integrated Consoles (2015-2023) (\$MN)
- Table 95 South America Intravascular Ultrasound Systems Market Outlook, By IVUS Catheters (2015-2023) (\$MN)
- Table 96 South America Intravascular Ultrasound Systems Market Outlook, By Static

Electric/ Phased Array Catheters (2015-2023) (\$MN)

Table 97 South America Intravascular Ultrasound Systems Market Outlook, By Mechanical/Rotatory Catheters (2015-2023) (\$MN)

Table 98 South America Intravascular Ultrasound Systems Market Outlook, By End User (2015-2023) (\$MN)

Table 99 South America Intravascular Ultrasound Systems Market Outlook, By Cancer Institute (2015-2023) (\$MN)

Table 100 South America Intravascular Ultrasound Systems Market Outlook, By Hospitals (2015-2023) (\$MN)

Table 101 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Country (2015-2023) (\$MN)

Table 102 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Application (2015-2023) (\$MN)

Table 103 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Intervention (2015-2023) (\$MN)

Table 104 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By IVUS Non-Coronary /Peripheral Applications (2015-2023) (\$MN)

Table 105 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Diagnostic (2015-2023) (\$MN)

Table 106 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By IVUS Coronary Research (2015-2023) (\$MN)

Table 107 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Product (2015-2023) (\$MN)

Table 108 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Accessories (2015-2023) (\$MN)

Table 109 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Guide Wires (2015-2023) (\$MN)

Table 110 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Pullback Devices (2015-2023) (\$MN)

Table 111 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Introducer Sheaths (2015-2023) (\$MN)

Table 112 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By IVUS Consoles (2015-2023) (\$MN)

Table 113 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Cart Version Consoles (2015-2023) (\$MN)

Table 114 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Integrated Consoles (2015-2023) (\$MN)

Table 115 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By IVUS Catheters (2015-2023) (\$MN)

Table 116 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Static Electric/ Phased Array Catheters (2015-2023) (\$MN)

Table 117 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Mechanical/Rotatory Catheters (2015-2023) (\$MN)

Table 118 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By End User (2015-2023) (\$MN)

Table 119 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Cancer Institute (2015-2023) (\$MN)

Table 120 Middle East & Africa Intravascular Ultrasound Systems Market Outlook, By Hospitals (2015-2023) (\$MN)

I would like to order

Product name: Intravascular Ultrasound Systems - Global Market Outlook (2017-2023)

Product link: <https://marketpublishers.com/r/l40c9850f49en.html>

Price: US\$ 4,150.00 (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/l40c9850f49en.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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