Intravascular ultrasound (IVUS) is a medical imaging methodology using a specially designed catheter with a miniaturized ultrasound probe attached to the distal end of the catheter. The proximal end of the catheter is attached to computerized ultrasound equipment. It allows the application of ultrasound technology, such as piezoelectric transducer or CMUT, to see from inside blood vessels out through the surrounding blood column, visualizing the endothelium (inner wall) of blood vessels in living individuals.

The arteries of the heart (the coronary arteries) are the most frequent imaging target for IVUS. IVUS is used in the coronary arteries to determine the amount of atheromatous plaque built up at any particular point in the epicardial coronary artery. Intravascular ultrasound provides a unique method to study the regression or progression of atherosclerotic lesions in vivo.

In 2018, the global Intravascular Ultrasound market size was xx million US$ and it is expected to reach xx million US$ by the end of 2025, with a CAGR of xx% during 2019-2025.

This report focuses on the global Intravascular Ultrasound status, future forecast, growth opportunity, key market and key players. The study objectives are to present the Intravascular Ultrasound development in United States, Europe and China.

The key players covered in this study
Boston Scientific
InfraReDx
Draegerwerk
Smiths Medical
Philips Respironics
Avinger
Terumo
Medtronic
GE Healthcare
Siemens Healthcare
Volcano
CareFusion
Masimo
Silicon Valley Medical Instruments
St. Jude medical

Market segment by Type, the product can be split into
Accessories
IVUS Consoles
IVUS Catheters
Market segment by Application, split into
IVUS Coronary Intervention
IVUS Non-Coronary /Peripheral Applications
IVUS Coronary Diagnostic
IVUS Coronary Research

Market segment by Regions/Countries, this report covers
United States
Europe
China
Japan
Southeast Asia
India
Central & South America

The study objectives of this report are:
To analyze global Intravascular Ultrasound status, future forecast, growth opportunity, key market and key players.
To present the Intravascular Ultrasound development in United States, Europe and China.
To strategically profile the key players and comprehensively analyze their development plan and strategies.
To define, describe and forecast the market by product type, market and key regions.

In this study, the years considered to estimate the market size of Intravascular Ultrasound are as follows:
History Year: 2014-2018
Base Year: 2018
Estimated Year: 2019
Forecast Year 2019 to 2025

For the data information by region, company, type and application, 2018 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.
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