

Tripod Mounted 3D Laser Scanners - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/TF52DD34BF0EN.html>

Date: August 2019

Pages: 177

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

ID: TF52DD34BF0EN

Abstracts

According to Statistics MRC, the Global Tripod Mounted 3D Laser Scanners Market is growing at a CAGR of 9.2% during the forecast period. Higher accuracy of measurement, and innovative way than the traditional 2D representation are driving the market of Tripod Mounted 3D Laser Market. However, the need for a rather high initial investment, and high-end hardware for data processing are the factors restricting the market from its growth.

Tripod is a three-legged platform used to support flasks and beakers. Tripods are usually made of stainless steel or aluminium and lightly built for portability. Within the field of 3D object scanning, laser scanning (also known as lidar) combines controlled steering of laser beams with a laser rangefinder. By taking a distance measurement at every direction the scanner rapidly captures the surface shape of objects, buildings and landscapes. Construction of a full 3D model involves combining multiple surface models obtained from different viewing angles, or the admixing of other known constraints. Small objects can be placed on a revolving pedestal, in a technique akin to photogrammetric models.

Based on application, the aerospace & defense segment is going to have a lucrative growth in Tripod Mounted 3D Laser scanners market owing to its unique properties. By Geography, North America is constantly enhancing due to the rise in the number of application across diverse industries of the market in near future.

Some of the key players profiled in the Tripod Mounted 3D Laser Scanners market include Faro, Trimble, Topcon, Hexagon (Leica), Nikon Metrology, Creaform (AMETEK), Teledyne Optech, Z+F GmbH, Maptek, Kreon Technologies, Shapegrabber, Surph aser, Riegl, 3D Digital and Carl Zeiss.

Types Covered:

Indoor 3D Laser Scanner

Outdoor 3D Laser Scanner

Applications Covered:

Aerospace and Defense

Architecture and Engineering

Automotive and Transportation

Energy and Power

Medical and Healthcare

Other Applications

Segmentations Covered:

Direct Sales

Distributor

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

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

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

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

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

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

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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 Emerging Markets
- 3.8 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 TRIPOD MOUNTED 3D LASER SCANNERS MARKET, BY TYPE

- 5.1 Introduction
- 5.2 Indoor 3D Laser Scanner
- 5.3 Outdoor 3D Laser Scanner

6 GLOBAL TRIPOD MOUNTED 3D LASER SCANNERS MARKET, BY APPLICATION

- 6.1 Introduction
- 6.2 Aerospace and Defense
- 6.3 Architecture and Engineering
- 6.4 Automotive and Transportation
- 6.5 Energy and Power
- 6.6 Medical and Healthcare
- 6.7 Other Applications

7 GLOBAL TRIPOD MOUNTED 3D LASER SCANNERS MARKET, BY SEGMENTATION

- 7.1 Introduction
- 7.2 Direct Sales
- 7.3 Distributor

8 GLOBAL TRIPOD MOUNTED 3D LASER SCANNERS 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 UK
 - 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 Faro
- 10.2 Trimble
- 10.3 Topcon
- 10.4 Hexagon (Leica)
- 10.5 Nikon Metrology
- 10.6 Creaform (AMETEK)
- 10.7 Teledyne Optech
- 10.8 Z+F GmbH
- 10.9 Maptek
- 10.10 Kreon Technologies
- 10.11 Shapegrabber

10.12 Surphaser

10.13 Riegl

10.14 3D Digital

10.15 Carl Zeiss

List Of Tables

LIST OF TABLES

- 1 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Region (2016-2026) (\$MN)
- 2 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Type (2016-2026) (\$MN)
- 3 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Indoor 3D Laser Scanner (2016-2026) (\$MN)
- 4 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Outdoor 3D Laser Scanner (2016-2026) (\$MN)
- 5 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Application (2016-2026) (\$MN)
- 6 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Aerospace and Defense (2016-2026) (\$MN)
- 7 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Architecture and Engineering (2016-2026) (\$MN)
- 8 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Automotive and Transportation (2016-2026) (\$MN)
- 9 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Energy and Power (2016-2026) (\$MN)
- 10 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Medical and Healthcare (2016-2026) (\$MN)
- 11 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Other Applications (2016-2026) (\$MN)
- 12 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Segmentation (2016-2026) (\$MN)
- 13 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Direct Sales (2016-2026) (\$MN)
- 14 Global Tripod Mounted 3D Laser Scanners Market Outlook, By Distributor (2016-2026) (\$MN)
- 15 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Country (2016-2026) (\$MN)
- 16 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Type (2016-2026) (\$MN)
- 17 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Indoor 3D Laser Scanner (2016-2026) (\$MN)
- 18 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Outdoor 3D

Laser Scanner (2016-2026) (\$MN)

19 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Application (2016-2026) (\$MN)

20 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Aerospace and Defense (2016-2026) (\$MN)

21 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Architecture and Engineering (2016-2026) (\$MN)

22 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Automotive and Transportation (2016-2026) (\$MN)

23 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Energy and Power (2016-2026) (\$MN)

24 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Medical and Healthcare (2016-2026) (\$MN)

25 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Other Applications (2016-2026) (\$MN)

26 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Segmentation (2016-2026) (\$MN)

27 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Direct Sales (2016-2026) (\$MN)

28 North America Tripod Mounted 3D Laser Scanners Market Outlook, By Distributor (2016-2026) (\$MN)

29 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Country (2016-2026) (\$MN)

30 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Type (2016-2026) (\$MN)

31 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Indoor 3D Laser Scanner (2016-2026) (\$MN)

32 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Outdoor 3D Laser Scanner (2016-2026) (\$MN)

33 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Application (2016-2026) (\$MN)

34 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Aerospace and Defense (2016-2026) (\$MN)

35 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Architecture and Engineering (2016-2026) (\$MN)

36 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Automotive and Transportation (2016-2026) (\$MN)

37 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Energy and Power (2016-2026) (\$MN)

- 38 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Medical and Healthcare (2016-2026) (\$MN)
- 39 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Other Applications (2016-2026) (\$MN)
- 40 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Segmentation (2016-2026) (\$MN)
- 41 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Direct Sales (2016-2026) (\$MN)
- 42 Europe Tripod Mounted 3D Laser Scanners Market Outlook, By Distributor (2016-2026) (\$MN)
- 43 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Country (2016-2026) (\$MN)
- 44 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Type (2016-2026) (\$MN)
- 45 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Indoor 3D Laser Scanner (2016-2026) (\$MN)
- 46 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Outdoor 3D Laser Scanner (2016-2026) (\$MN)
- 47 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Application (2016-2026) (\$MN)
- 48 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Aerospace and Defense (2016-2026) (\$MN)
- 49 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Architecture and Engineering (2016-2026) (\$MN)
- 50 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Automotive and Transportation (2016-2026) (\$MN)
- 51 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Energy and Power (2016-2026) (\$MN)
- 52 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Medical and Healthcare (2016-2026) (\$MN)
- 53 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Other Applications (2016-2026) (\$MN)
- 54 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Segmentation (2016-2026) (\$MN)
- 55 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Direct Sales (2016-2026) (\$MN)
- 56 Asia Pacific Tripod Mounted 3D Laser Scanners Market Outlook, By Distributor (2016-2026) (\$MN)
- 57 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Country

(2016-2026) (\$MN)

58 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Type

(2016-2026) (\$MN)

59 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Indoor 3D

Laser Scanner (2016-2026) (\$MN)

60 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Outdoor 3D

Laser Scanner (2016-2026) (\$MN)

61 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Application

(2016-2026) (\$MN)

62 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Aerospace

and Defense (2016-2026) (\$MN)

63 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Architecture

and Engineering (2016-2026) (\$MN)

64 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Automotive

and Transportation (2016-2026) (\$MN)

65 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Energy and

Power (2016-2026) (\$MN)

66 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Medical and

Healthcare (2016-2026) (\$MN)

67 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Other

Applications (2016-2026) (\$MN)

68 South America Tripod Mounted 3D Laser Scanners Market Outlook, By

Segmentation (2016-2026) (\$MN)

69 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Direct Sales

(2016-2026) (\$MN)

70 South America Tripod Mounted 3D Laser Scanners Market Outlook, By Distributor

(2016-2026) (\$MN)

71 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By

Country (2016-2026) (\$MN)

72 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Type

(2016-2026) (\$MN)

73 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Indoor

3D Laser Scanner (2016-2026) (\$MN)

74 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By

Outdoor 3D Laser Scanner (2016-2026) (\$MN)

75 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By

Application (2016-2026) (\$MN)

76 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By

Aerospace and Defense (2016-2026) (\$MN)

- 77 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Architecture and Engineering (2016-2026) (\$MN)
- 78 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Automotive and Transportation (2016-2026) (\$MN)
- 79 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Energy and Power (2016-2026) (\$MN)
- 80 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Medical and Healthcare (2016-2026) (\$MN)
- 81 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Other Applications (2016-2026) (\$MN)
- 82 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Segmentation (2016-2026) (\$MN)
- 83 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Direct Sales (2016-2026) (\$MN)
- 84 Middle East & Africa Tripod Mounted 3D Laser Scanners Market Outlook, By Distributor (2016-2026) (\$MN)

I would like to order

Product name: Tripod Mounted 3D Laser Scanners - Global Market Outlook (2017-2026)

Product link: <https://marketpublishers.com/r/TF52DD34BF0EN.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/TF52DD34BF0EN.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