

Global 3D Scanner for Nondestructive Testing Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GDF67AE1DB62EN.html>

Date: September 2026

Pages: 140

Price: US\$ 4,480.00 (Single User License)

ID: GDF67AE1DB62EN

Abstracts

The global 3D Scanner for Nondestructive Testing market size is expected to reach \$ 421 million by 2032, rising at a market growth of 6.1% CAGR during the forecast period (2026-2032).

3D Scanner for Nondestructive Testing refers to non-contact three-dimensional measurement equipment designed to capture the surface geometry, dimensional condition and localized surface damage of industrial components or infrastructure without physically damaging the inspected object. The research scope covers laser triangulation 3D scanners, structured light 3D scanners, hybrid optical 3D scanners and laser radar 3D scanners used for industrial inspection. These systems convert optical measurement data into three-dimensional point clouds, meshes or dimensional models for evaluating corrosion, dents, deformation, wear, weld geometry, surface damage and dimensional deviations, as well as for CAD comparison and quality verification. The product includes manual, semi-automated and automated or robotic scanning configurations. Core downstream use cases cover industrial manufacturing quality inspection, automotive and transportation component inspection, aerospace and defense structure inspection, oil and gas and energy asset integrity inspection, and inspection of rail, shipbuilding and heavy equipment structures. This definition focuses on the combination of non-contact 3D surface acquisition, quantitative dimensional analysis and nondestructive industrial inspection.

Key Findings

Industrial manufacturing quality inspection represents a broad core demand base for 3D Scanner for Nondestructive Testing

Laser triangulation and structured light remain core scanning technologies while hybrid optical systems and laser radar address specialized inspection requirements

Higher-accuracy and automated scanning systems command greater value through metrology performance software integration and inspection productivity

AMETEK acquired FARO in 2025 and FARO's 3D Measurement business subsequently combined with Creaform in January 2026

Market Trends

The 3D Scanner for Nondestructive Testing market is moving from stand-alone geometric data acquisition toward integrated digital inspection workflows. Product development increasingly emphasizes wireless operation, fewer targets and fixtures, embedded computing, multi-mode scanning and more direct connection between data capture and inspection software. SCANOLGY has expanded wireless industrial scanning systems for on-site inspection, while SHINING 3D has introduced industrial platforms supporting wireless measurement, inspection software and robotic integration. FARO CREAFORM is also integrating portable metrology, probing and multiple scanning configurations into common inspection platforms. The longer-term direction is therefore not simply higher scanning speed or point density, but reduced operator dependence and shorter time from measurement to actionable inspection results. Automated and robotic 3D scanning is becoming more relevant for repetitive production inspection, while portable systems continue to gain functionality that was previously concentrated in fixed metrology environments. Dedicated NDT software is also increasing the value of scanner hardware by converting surface data into corrosion, dent, deformation and other defect assessments rather than leaving users with raw 3D data alone. Creaform's Integrity Suite illustrates this shift toward integrated surface-damage assessment workflows for pipeline and aircraft applications.

Market Dynamics

Drivers

Demand for 3D Scanner for Nondestructive Testing is supported by increasingly

stringent requirements for dimensional quality, asset integrity, traceability and faster inspection in manufacturing and maintenance operations. Full-field 3D surface acquisition can characterize complex geometry and localized damage more comprehensively than manual point-by-point measurement in suitable applications, creating strong demand in pipelines, pressure equipment, aerospace structures, automotive components and heavy industrial assets. Pipeline inspection is a representative case: dedicated 3D scanning solutions can quantify corrosion, dents and wrinkles and integrate the results into engineering assessment workflows based on established integrity practices. At the same time, standardized performance verification is becoming increasingly important in industrial procurement. ISO 10360-13 specifies acceptance and reverification testing for optical 3D coordinate measuring systems, while VDI/VDE 2634 addresses optical 3D measuring systems, supporting more systematic evaluation of measurement capability. These factors support adoption where users require both nondestructive data acquisition and traceable quantitative inspection.

Restraints

The principal restraints are total system cost, application complexity and the gap between laboratory specifications and field measurement conditions. Metrology-grade scanners require precision optics, calibrated sensors, computing hardware, specialized inspection software and periodic calibration, which creates a substantially different purchasing proposition from general-purpose 3D digitization equipment. Inspection performance can also be affected by highly reflective, dark or contrasting surfaces, restricted line of sight, vibration, environmental conditions and the geometry of deep or inaccessible features. FARO CREAFORM's recent development work on laser-line-probe processing specifically targets measurement consistency and time-to-data on difficult surface finishes, illustrating that surface behavior remains an important practical issue even for mature industrial systems. In addition, customers often need trained operators and disciplined measurement procedures to translate nominal scanner accuracy into repeatable NDT or quality-control results. These requirements slow adoption among smaller users whose inspection frequency does not justify dedicated metrology resources.

Opportunities

Future opportunities are concentrated in applications where inspection must become faster, more digital and less dependent on manual measurement. Aging pipelines, pressure vessels, transportation infrastructure and heavy machinery create recurring

requirements for surface-damage assessment, while aerospace maintenance offers opportunities for quantitative evaluation of dents and other external geometry changes. Creaform has already extended dedicated 3D inspection workflows across pipeline and aircraft surface assessment, demonstrating the potential for application-specific software to broaden hardware value. Manufacturing automation represents another important opportunity. Structured-light and laser scanning heads can increasingly be mounted on robotic systems or integrated into automated inspection cells, enabling full-field dimensional inspection closer to production. SHINING 3D's OptimScan Q12 has been designed for handheld, turntable and robotic-arm configurations, while Hexagon describes its handheld scanner architecture as automation-ready for autonomous inspection systems. The combination of scanner hardware, automated positioning and inspection software is therefore likely to expand addressable demand beyond specialist metrology departments.

Challenges

The long-term challenge is to balance portability, speed, accuracy and measurement traceability under real operating conditions. Increasing scan rates and wireless capability alone do not remove the need for stable calibration, suitable reference strategies and validated uncertainty. Different scanner architectures also generate different performance behavior across part size, surface finish and working distance, making direct specification comparison difficult for end users. International metrology standards such as ISO 10360-13 and VDI/VDE 2634 provide an important framework, but suppliers still need to demonstrate repeatability within the customer's specific production or field environment. Another challenge is workflow interoperability. Customers increasingly expect scanning data to connect with CAD comparison, GD&T analysis, damage assessment, reporting, asset-management systems and automated production decisions. Suppliers that cannot provide efficient scan-to-inspection workflows may face pressure even if their hardware remains technically competitive. This is shifting competition from individual sensor specifications toward the reliability and usability of the complete inspection ecosystem.

Industry Chain Analysis

The upstream industry chain for 3D Scanner for Nondestructive Testing includes laser emitters, structured-light projection components, industrial cameras and image sensors, precision lenses and optical assemblies, inertial and positioning components,

processors, computing modules, mechanical housings, calibration artifacts and robotic or tracking hardware. These components determine fundamental capabilities such as measurement accuracy, resolution, scanning speed, measurement volume, environmental stability and portability. High-value industrial products place particularly strong requirements on optical calibration, thermal and mechanical stability and repeatable system performance. Industry standards for optical 3D coordinate measurement reinforce the importance of calibration and verification throughout the product lifecycle.

The midstream consists of scanner design and manufacturing, system calibration, algorithm development, tracking and positioning integration, inspection software and application-specific solution engineering. Value creation is increasingly moving beyond the physical scanner toward integrated measurement workflows: point-cloud generation must be converted into usable inspection outputs such as deviation maps, GD&T results, corrosion depth, dent geometry or automated pass/fail decisions. Downstream customers include manufacturing plants, automotive and transportation producers, aerospace and defense organizations, oil and gas and energy asset operators, rail and shipbuilding companies, heavy-equipment manufacturers and professional NDT users. As automation penetration increases, integration capability with robots, production cells and quality-management software is becoming a larger component of system value, raising the importance of software, algorithms, calibration expertise and industry-specific application knowledge relative to basic scanner hardware.

Segment Insights

By scanning technology, laser triangulation and structured light constitute the central technology routes in the established product structure. Laser triangulation is well suited to portable industrial scanning and can maintain strong performance on complex components, while structured-light systems are widely applied where dense full-field surface capture and controlled inspection are required. Hybrid optical systems combine multiple acquisition or positioning approaches to improve flexibility across varying part sizes and measurement environments. Laser radar occupies a more specialized position, particularly for large-volume, non-contact dimensional inspection where the measurement object cannot readily be brought to a fixed metrology station. Nikon's APDIS platform, for example, targets automated or semi-automated large-volume non-contact industrial measurement.

By measurement accuracy, the previously defined ± 0.02 mm ultra-high-accuracy class

and >0.02–0.05 mm high-accuracy class represent higher-value portions of the market because their competitive differentiation depends more heavily on precision optics, calibration, tracking technology, mechanical stability and metrology software. The >0.05–0.10 mm standard inspection class addresses a broader range of industrial inspection tasks, while products above 0.10 mm are more suitable where coverage, portability or rapid geometric assessment takes priority over fine dimensional verification. By automation level, manual systems favor field flexibility and multi-site deployment; semi-automated systems improve repeatability; and automated or robotic systems increasingly target production inspection requiring consistent cycle times and standardized measurement procedures.

Downstream Market Opportunities

The most attractive downstream opportunities differ by inspection objective rather than by scanner hardware alone. Industrial manufacturing and automotive applications require rapid comparison of machined parts, castings, molds, body structures and assembled components against engineering specifications, creating demand for portable and automated metrology workflows. Aerospace and defense users place greater emphasis on high accuracy, traceability and surface-condition assessment for aircraft structures and critical components. Energy applications offer a distinct NDT opportunity because corrosion, dents, wear and deformation on pipelines, tanks and pressure equipment require quantitative surface mapping while keeping assets intact; specialized 3D scanning and integrity software are already used for these assessments. Rail, shipbuilding and heavy-equipment applications create additional opportunities where the large dimensions, complex geometry or on-site location of inspected structures make conventional fixed-coordinate measurement less practical. Across these markets, demand is shifting toward solutions that shorten inspection preparation, reduce manual interpretation and provide immediately usable engineering results.

Regional Insights

Europe and North America represent mature demand centers for 3D Scanner for Nondestructive Testing, supported by established industrial metrology ecosystems and significant aerospace, automotive, advanced manufacturing and energy-asset inspection activities. The supplier base is particularly strong across Germany, France, Sweden, Canada and the United States, with established industrial metrology companies offering portable scanners, structured-light systems, articulated

measurement solutions and dedicated NDT workflows. The 2025 acquisition of FARO by AMETEK and the subsequent creation of FARO CREAFORM in 2026 further consolidated North American and European portable metrology capabilities within one business platform.

China has become an increasingly important development and competitive center, supported by domestic manufacturers expanding from general 3D digitization toward metrology-grade industrial inspection. SCANOLGY has expanded its wireless KSCAN and SIMSCAN platforms for industrial measurement, while SHINING 3D continues to develop FreeScan and OptimScan systems covering portable, tracking and automated inspection workflows. Japan retains an important position in high-precision measurement through companies such as KEYENCE and Nikon, particularly in dimensional inspection and large-volume non-contact measurement. Asia-Pacific therefore represents an important competitive expansion region as local suppliers improve accuracy, software integration and international sales coverage while manufacturing customers increase investment in digital quality control.

Competitive Landscape Analysis

The competitive landscape of 3D Scanner for Nondestructive Testing combines diversified industrial metrology groups with specialist portable 3D scanning manufacturers. FARO CREAFORM, Carl Zeiss GOM Metrology, Hexagon, SCANOLGY, SHINING 3D and Artec compete through different combinations of metrology accuracy, portability, tracking, software and application coverage, while KEYENCE, Nikon, Automated Precision, KREON, Evatronix, Revopoint, Polyga, Creality, SMARTTECH3D and Scan Dimension address particular measurement formats, price-performance positions or specialized customer groups. Competition is increasingly centered on the complete inspection workflow rather than scanner specifications alone. The most important recent structural development was AMETEK's acquisition of FARO in July 2025, followed by the January 2026 combination of FARO's 3D Measurement business and Creaform into FARO CREAFORM, bringing portable arms, metrology scanners, automated inspection and application software into a more integrated platform. Product competition is also accelerating: FARO CREAFORM has introduced MetraSCAN BLACK2 with integrated tracking, stand-alone scanning and probing configurations; SHINING 3D has expanded wireless and automation-oriented industrial metrology solutions; and SCANOLGY has continued to develop wireless KSCAN and SIMSCAN systems for flexible shop-floor and field inspection. As hardware performance converges, competitive advantage is increasingly determined by certified

accuracy, field robustness, inspection software, automation integration, application expertise, global service capability and the ability to deliver repeatable measurement results in real production environments.

Report Scope

This report studies the global 3D Scanner for Nondestructive Testing production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for 3D Scanner for Nondestructive Testing and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of 3D Scanner for Nondestructive Testing that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global 3D Scanner for Nondestructive Testing total production and demand, 2021-2032, (K Units)

Global 3D Scanner for Nondestructive Testing total production value, 2021-2032, (USD Million)

Global 3D Scanner for Nondestructive Testing production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global 3D Scanner for Nondestructive Testing consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: 3D Scanner for Nondestructive Testing domestic production, consumption, key domestic manufacturers and share

Global 3D Scanner for Nondestructive Testing production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global 3D Scanner for Nondestructive Testing production by Type, production,

value, CAGR, 2021-2032, (USD Million) & (K Units)

Global 3D Scanner for Nondestructive Testing production by Application,
production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global 3D Scanner for Nondestructive Testing market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include FARO CREAFORM (AMETEK, Inc.), Carl Zeiss GOM Metrology GmbH, Hexagon AB, SCANTECH (HANGZHOU) CO., LTD., Shining 3D Tech Co., Ltd., Artec Europe, S.a.r.l., KEYENCE CORPORATION, Automated Precision, Inc., Nikon Corporation, KREON Technologies, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World 3D Scanner for Nondestructive Testing market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global 3D Scanner for Nondestructive Testing Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Market Segmentation

Global 3D Scanner for Nondestructive Testing Market, Segmentation by Type:

Laser Triangulation 3D Scanners

Structured Light 3D Scanners

Hybrid Optical 3D Scanners

Laser Radar 3D Scanners

Global 3D Scanner for Nondestructive Testing Market, Segmentation by Measurement Accuracy Types:

High Accuracy (>0.05 mm)

Standard Inspection Accuracy (0.05–0.10 mm)

General Inspection Accuracy (>0.10 mm)

Global 3D Scanner for Nondestructive Testing Market, Segmentation by Automation Level Types:

Manual 3D Scanning Systems

Semi-Automated 3D Scanning Systems

Automated and Robotic 3D Scanning Systems

Global 3D Scanner for Nondestructive Testing Market, Segmentation by Application:

Industrial Manufacturing Quality Inspection

Automotive and Transportation Component Inspection

Aerospace and Defense Structure Inspection

Oil and Gas and Energy Asset Integrity Inspection

Others

Companies Profiled:

FARO CREAFORM (AMETEK, Inc.)

Carl Zeiss GOM Metrology GmbH

Hexagon AB

SCANTECH (HANGZHOU) CO., LTD.

Shining 3D Tech Co., Ltd.

Artec Europe, S.a.r.l.

KEYENCE CORPORATION

Automated Precision, Inc.

Nikon Corporation

KREON Technologies

Evatronix SA

Revopoint 3D

Polyga Inc.

Shenzhen Crealty 3D Technology Co., Ltd.

SMARTTECH3D

Global Scanning Denmark A/S (Scan Dimension)

Key Questions Answered

1. How big is the global 3D Scanner for Nondestructive Testing market?
2. What is the demand of the global 3D Scanner for Nondestructive Testing market?
3. What is the year over year growth of the global 3D Scanner for Nondestructive Testing market?
4. What is the total value of the global 3D Scanner for Nondestructive Testing market?
5. Who are the Major Players in the global 3D Scanner for Nondestructive Testing market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 3D Scanner for Nondestructive Testing Introduction
- 1.2 World 3D Scanner for Nondestructive Testing Supply & Forecast
 - 1.2.1 World 3D Scanner for Nondestructive Testing Production Value (2021 & 2025 & 2032)
 - 1.2.2 World 3D Scanner for Nondestructive Testing Production (2021-2032)
 - 1.2.3 World 3D Scanner for Nondestructive Testing Pricing Trends (2021-2032)
- 1.3 World 3D Scanner for Nondestructive Testing Production by Region (Based on Production Site)
 - 1.3.1 World 3D Scanner for Nondestructive Testing Production Value by Region (2021-2032)
 - 1.3.2 World 3D Scanner for Nondestructive Testing Production by Region (2021-2032)
 - 1.3.3 World 3D Scanner for Nondestructive Testing Average Price by Region (2021-2032)
 - 1.3.4 North America 3D Scanner for Nondestructive Testing Production (2021-2032)
 - 1.3.5 Europe 3D Scanner for Nondestructive Testing Production (2021-2032)
 - 1.3.6 China 3D Scanner for Nondestructive Testing Production (2021-2032)
 - 1.3.7 Japan 3D Scanner for Nondestructive Testing Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 3D Scanner for Nondestructive Testing Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 3D Scanner for Nondestructive Testing Major Market Trends

2 DEMAND SUMMARY

- 2.1 World 3D Scanner for Nondestructive Testing Demand (2021-2032)
- 2.2 World 3D Scanner for Nondestructive Testing Consumption by Region
 - 2.2.1 World 3D Scanner for Nondestructive Testing Consumption by Region (2021-2026)
 - 2.2.2 World 3D Scanner for Nondestructive Testing Consumption Forecast by Region (2027-2032)
- 2.3 United States 3D Scanner for Nondestructive Testing Consumption (2021-2032)
- 2.4 China 3D Scanner for Nondestructive Testing Consumption (2021-2032)
- 2.5 Europe 3D Scanner for Nondestructive Testing Consumption (2021-2032)
- 2.6 Japan 3D Scanner for Nondestructive Testing Consumption (2021-2032)
- 2.7 South Korea 3D Scanner for Nondestructive Testing Consumption (2021-2032)

2.8 ASEAN 3D Scanner for Nondestructive Testing Consumption (2021-2032)

2.9 India 3D Scanner for Nondestructive Testing Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World 3D Scanner for Nondestructive Testing Production Value by Manufacturer (2021-2026)

3.2 World 3D Scanner for Nondestructive Testing Production by Manufacturer (2021-2026)

3.3 World 3D Scanner for Nondestructive Testing Average Price by Manufacturer (2021-2026)

3.4 3D Scanner for Nondestructive Testing Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global 3D Scanner for Nondestructive Testing Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for 3D Scanner for Nondestructive Testing in 2025

3.5.3 Global Concentration Ratios (CR8) for 3D Scanner for Nondestructive Testing in 2025

3.6 3D Scanner for Nondestructive Testing Market: Overall Company Footprint Analysis

3.6.1 3D Scanner for Nondestructive Testing Market: Region Footprint

3.6.2 3D Scanner for Nondestructive Testing Market: Company Product Type Footprint

3.6.3 3D Scanner for Nondestructive Testing Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: 3D Scanner for Nondestructive Testing Production Value Comparison

4.1.1 United States VS China: 3D Scanner for Nondestructive Testing Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: 3D Scanner for Nondestructive Testing Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: 3D Scanner for Nondestructive Testing Production Comparison

4.2.1 United States VS China: 3D Scanner for Nondestructive Testing Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: 3D Scanner for Nondestructive Testing Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: 3D Scanner for Nondestructive Testing Consumption Comparison

4.3.1 United States VS China: 3D Scanner for Nondestructive Testing Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: 3D Scanner for Nondestructive Testing Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based 3D Scanner for Nondestructive Testing Manufacturers and Market Share, 2021-2026

4.4.1 United States Based 3D Scanner for Nondestructive Testing Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers 3D Scanner for Nondestructive Testing Production Value (2021-2026)

4.4.3 United States Based Manufacturers 3D Scanner for Nondestructive Testing Production (2021-2026)

4.5 China Based 3D Scanner for Nondestructive Testing Manufacturers and Market Share

4.5.1 China Based 3D Scanner for Nondestructive Testing Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers 3D Scanner for Nondestructive Testing Production Value (2021-2026)

4.5.3 China Based Manufacturers 3D Scanner for Nondestructive Testing Production (2021-2026)

4.6 Rest of World Based 3D Scanner for Nondestructive Testing Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based 3D Scanner for Nondestructive Testing Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers 3D Scanner for Nondestructive Testing Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers 3D Scanner for Nondestructive Testing Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World 3D Scanner for Nondestructive Testing Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Laser Triangulation 3D Scanners

5.2.2 Structured Light 3D Scanners

5.2.3 Hybrid Optical 3D Scanners

5.2.4 Laser Radar 3D Scanners

5.3 Market Segment by Type

5.3.1 World 3D Scanner for Nondestructive Testing Production by Type (2021-2032)

5.3.2 World 3D Scanner for Nondestructive Testing Production Value by Type (2021-2032)

5.3.3 World 3D Scanner for Nondestructive Testing Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY MEASUREMENT ACCURACY TYPES

6.1 World 3D Scanner for Nondestructive Testing Market Size Overview by Measurement Accuracy Types: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Measurement Accuracy Types

6.2.1 High Accuracy (>0.05 mm)

6.2.2 Standard Inspection Accuracy (0.05–0.10 mm)

6.2.3 General Inspection Accuracy (>0.10 mm)

6.3 Market Segment by Measurement Accuracy Types

6.3.1 World 3D Scanner for Nondestructive Testing Production by Measurement Accuracy Types (2021-2032)

6.3.2 World 3D Scanner for Nondestructive Testing Production Value by Measurement Accuracy Types (2021-2032)

6.3.3 World 3D Scanner for Nondestructive Testing Average Price by Measurement Accuracy Types (2021-2032)

7 MARKET ANALYSIS BY AUTOMATION LEVEL TYPES

7.1 World 3D Scanner for Nondestructive Testing Market Size Overview by Automation Level Types: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Automation Level Types

7.2.1 Manual 3D Scanning Systems

7.2.2 Semi-Automated 3D Scanning Systems

7.2.3 Automated and Robotic 3D Scanning Systems

7.3 Market Segment by Automation Level Types

7.3.1 World 3D Scanner for Nondestructive Testing Production by Automation Level Types (2021-2032)

7.3.2 World 3D Scanner for Nondestructive Testing Production Value by Automation Level Types (2021-2032)

7.3.3 World 3D Scanner for Nondestructive Testing Average Price by Automation Level Types (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World 3D Scanner for Nondestructive Testing Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Industrial Manufacturing Quality Inspection

8.2.2 Automotive and Transportation Component Inspection

8.2.3 Aerospace and Defense Structure Inspection

8.2.4 Oil and Gas and Energy Asset Integrity Inspection

8.2.5 Others

8.3 Market Segment by Application

8.3.1 World 3D Scanner for Nondestructive Testing Production by Application (2021-2032)

8.3.2 World 3D Scanner for Nondestructive Testing Production Value by Application (2021-2032)

8.3.3 World 3D Scanner for Nondestructive Testing Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 FARO CREAFORM (AMETEK, Inc.)

9.1.1 FARO CREAFORM (AMETEK, Inc.) Details

9.1.2 FARO CREAFORM (AMETEK, Inc.) Major Business

9.1.3 FARO CREAFORM (AMETEK, Inc.) 3D Scanner for Nondestructive Testing Product and Services

9.1.4 FARO CREAFORM (AMETEK, Inc.) 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 FARO CREAFORM (AMETEK, Inc.) Recent Developments/Updates

9.1.6 FARO CREAFORM (AMETEK, Inc.) Competitive Strengths & Weaknesses

9.2 Carl Zeiss GOM Metrology GmbH

9.2.1 Carl Zeiss GOM Metrology GmbH Details

9.2.2 Carl Zeiss GOM Metrology GmbH Major Business

9.2.3 Carl Zeiss GOM Metrology GmbH 3D Scanner for Nondestructive Testing Product and Services

9.2.4 Carl Zeiss GOM Metrology GmbH 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Carl Zeiss GOM Metrology GmbH Recent Developments/Updates

9.2.6 Carl Zeiss GOM Metrology GmbH Competitive Strengths & Weaknesses

9.3 Hexagon AB

9.3.1 Hexagon AB Details

9.3.2 Hexagon AB Major Business

9.3.3 Hexagon AB 3D Scanner for Nondestructive Testing Product and Services

9.3.4 Hexagon AB 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Hexagon AB Recent Developments/Updates

9.3.6 Hexagon AB Competitive Strengths & Weaknesses

9.4 SCANTECH (HANGZHOU) CO., LTD.

9.4.1 SCANTECH (HANGZHOU) CO., LTD. Details

9.4.2 SCANTECH (HANGZHOU) CO., LTD. Major Business

9.4.3 SCANTECH (HANGZHOU) CO., LTD. 3D Scanner for Nondestructive Testing Product and Services

9.4.4 SCANTECH (HANGZHOU) CO., LTD. 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 SCANTECH (HANGZHOU) CO., LTD. Recent Developments/Updates

9.4.6 SCANTECH (HANGZHOU) CO., LTD. Competitive Strengths & Weaknesses

9.5 Shining 3D Tech Co., Ltd.

9.5.1 Shining 3D Tech Co., Ltd. Details

9.5.2 Shining 3D Tech Co., Ltd. Major Business

9.5.3 Shining 3D Tech Co., Ltd. 3D Scanner for Nondestructive Testing Product and Services

9.5.4 Shining 3D Tech Co., Ltd. 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Shining 3D Tech Co., Ltd. Recent Developments/Updates

9.5.6 Shining 3D Tech Co., Ltd. Competitive Strengths & Weaknesses

9.6 Artec Europe, S.a.r.l.

9.6.1 Artec Europe, S.a.r.l. Details

9.6.2 Artec Europe, S.a.r.l. Major Business

9.6.3 Artec Europe, S.a.r.l. 3D Scanner for Nondestructive Testing Product and Services

9.6.4 Artec Europe, S.a.r.l. 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Artec Europe, S.a.r.l. Recent Developments/Updates

9.6.6 Artec Europe, S.a.r.l. Competitive Strengths & Weaknesses

9.7 KEYENCE CORPORATION

9.7.1 KEYENCE CORPORATION Details

9.7.2 KEYENCE CORPORATION Major Business

9.7.3 KEYENCE CORPORATION 3D Scanner for Nondestructive Testing Product and Services

9.7.4 KEYENCE CORPORATION 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 KEYENCE CORPORATION Recent Developments/Updates

9.7.6 KEYENCE CORPORATION Competitive Strengths & Weaknesses

9.8 Automated Precision, Inc.

9.8.1 Automated Precision, Inc. Details

9.8.2 Automated Precision, Inc. Major Business

9.8.3 Automated Precision, Inc. 3D Scanner for Nondestructive Testing Product and Services

9.8.4 Automated Precision, Inc. 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Automated Precision, Inc. Recent Developments/Updates

9.8.6 Automated Precision, Inc. Competitive Strengths & Weaknesses

9.9 Nikon Corporation

9.9.1 Nikon Corporation Details

9.9.2 Nikon Corporation Major Business

9.9.3 Nikon Corporation 3D Scanner for Nondestructive Testing Product and Services

9.9.4 Nikon Corporation 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Nikon Corporation Recent Developments/Updates

9.9.6 Nikon Corporation Competitive Strengths & Weaknesses

9.10 KREON Technologies

9.10.1 KREON Technologies Details

9.10.2 KREON Technologies Major Business

9.10.3 KREON Technologies 3D Scanner for Nondestructive Testing Product and Services

9.10.4 KREON Technologies 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 KREON Technologies Recent Developments/Updates

9.10.6 KREON Technologies Competitive Strengths & Weaknesses

9.11 Evatronix SA

9.11.1 Evatronix SA Details

- 9.11.2 Evatronix SA Major Business
- 9.11.3 Evatronix SA 3D Scanner for Nondestructive Testing Product and Services
- 9.11.4 Evatronix SA 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.11.5 Evatronix SA Recent Developments/Updates
- 9.11.6 Evatronix SA Competitive Strengths & Weaknesses
- 9.12 Revopoint 3D
 - 9.12.1 Revopoint 3D Details
 - 9.12.2 Revopoint 3D Major Business
 - 9.12.3 Revopoint 3D 3D Scanner for Nondestructive Testing Product and Services
 - 9.12.4 Revopoint 3D 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Revopoint 3D Recent Developments/Updates
 - 9.12.6 Revopoint 3D Competitive Strengths & Weaknesses
- 9.13 Polyga Inc.
 - 9.13.1 Polyga Inc. Details
 - 9.13.2 Polyga Inc. Major Business
 - 9.13.3 Polyga Inc. 3D Scanner for Nondestructive Testing Product and Services
 - 9.13.4 Polyga Inc. 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Polyga Inc. Recent Developments/Updates
 - 9.13.6 Polyga Inc. Competitive Strengths & Weaknesses
- 9.14 Shenzhen Creality 3D Technology Co., Ltd.
 - 9.14.1 Shenzhen Creality 3D Technology Co., Ltd. Details
 - 9.14.2 Shenzhen Creality 3D Technology Co., Ltd. Major Business
 - 9.14.3 Shenzhen Creality 3D Technology Co., Ltd. 3D Scanner for Nondestructive Testing Product and Services
 - 9.14.4 Shenzhen Creality 3D Technology Co., Ltd. 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Shenzhen Creality 3D Technology Co., Ltd. Recent Developments/Updates
 - 9.14.6 Shenzhen Creality 3D Technology Co., Ltd. Competitive Strengths & Weaknesses
- 9.15 SMARTTECH3D
 - 9.15.1 SMARTTECH3D Details
 - 9.15.2 SMARTTECH3D Major Business
 - 9.15.3 SMARTTECH3D 3D Scanner for Nondestructive Testing Product and Services
 - 9.15.4 SMARTTECH3D 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 SMARTTECH3D Recent Developments/Updates

- 9.15.6 SMARTTECH3D Competitive Strengths & Weaknesses
- 9.16 Global Scanning Denmark A/S (Scan Dimension)
 - 9.16.1 Global Scanning Denmark A/S (Scan Dimension) Details
 - 9.16.2 Global Scanning Denmark A/S (Scan Dimension) Major Business
 - 9.16.3 Global Scanning Denmark A/S (Scan Dimension) 3D Scanner for Nondestructive Testing Product and Services
 - 9.16.4 Global Scanning Denmark A/S (Scan Dimension) 3D Scanner for Nondestructive Testing Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.16.5 Global Scanning Denmark A/S (Scan Dimension) Recent Developments/Updates
 - 9.16.6 Global Scanning Denmark A/S (Scan Dimension) Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 3D Scanner for Nondestructive Testing Industry Chain
- 10.2 3D Scanner for Nondestructive Testing Upstream Analysis
 - 10.2.1 3D Scanner for Nondestructive Testing Core Raw Materials
 - 10.2.2 Main Manufacturers of 3D Scanner for Nondestructive Testing Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 3D Scanner for Nondestructive Testing Production Mode
- 10.6 3D Scanner for Nondestructive Testing Procurement Model
- 10.7 3D Scanner for Nondestructive Testing Industry Sales Model and Sales Channels
 - 10.7.1 3D Scanner for Nondestructive Testing Sales Model
 - 10.7.2 3D Scanner for Nondestructive Testing Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World 3D Scanner for Nondestructive Testing Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World 3D Scanner for Nondestructive Testing Production Value by Region (2021-2026) & (USD Million)

Table 3. World 3D Scanner for Nondestructive Testing Production Value by Region (2027-2032) & (USD Million)

Table 4. World 3D Scanner for Nondestructive Testing Production Value Market Share by Region (2021-2026)

Table 5. World 3D Scanner for Nondestructive Testing Production Value Market Share by Region (2027-2032)

Table 6. World 3D Scanner for Nondestructive Testing Production by Region (2021-2026) & (K Units)

Table 7. World 3D Scanner for Nondestructive Testing Production by Region (2027-2032) & (K Units)

Table 8. World 3D Scanner for Nondestructive Testing Production Market Share by Region (2021-2026)

Table 9. World 3D Scanner for Nondestructive Testing Production Market Share by Region (2027-2032)

Table 10. World 3D Scanner for Nondestructive Testing Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World 3D Scanner for Nondestructive Testing Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. 3D Scanner for Nondestructive Testing Major Market Trends

Table 13. World 3D Scanner for Nondestructive Testing Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World 3D Scanner for Nondestructive Testing Consumption by Region (2021-2026) & (K Units)

Table 15. World 3D Scanner for Nondestructive Testing Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World 3D Scanner for Nondestructive Testing Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key 3D Scanner for Nondestructive Testing Producers in 2025

Table 18. World 3D Scanner for Nondestructive Testing Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key 3D Scanner for Nondestructive Testing Producers in 2025

Table 20. World 3D Scanner for Nondestructive Testing Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global 3D Scanner for Nondestructive Testing Company Evaluation Quadrant

Table 22. World 3D Scanner for Nondestructive Testing Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and 3D Scanner for Nondestructive Testing Production Site of Key Manufacturer

Table 24. 3D Scanner for Nondestructive Testing Market: Company Product Type Footprint

Table 25. 3D Scanner for Nondestructive Testing Market: Company Product Application Footprint

Table 26. 3D Scanner for Nondestructive Testing Competitive Factors

Table 27. 3D Scanner for Nondestructive Testing New Entrant and Capacity Expansion Plans

Table 28. 3D Scanner for Nondestructive Testing Mergers & Acquisitions Activity

Table 29. United States VS China 3D Scanner for Nondestructive Testing Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China 3D Scanner for Nondestructive Testing Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China 3D Scanner for Nondestructive Testing Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based 3D Scanner for Nondestructive Testing Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers 3D Scanner for Nondestructive Testing Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers 3D Scanner for Nondestructive Testing Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers 3D Scanner for Nondestructive Testing Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers 3D Scanner for Nondestructive Testing Production Market Share (2021-2026)

Table 37. China Based 3D Scanner for Nondestructive Testing Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers 3D Scanner for Nondestructive Testing Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers 3D Scanner for Nondestructive Testing Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers 3D Scanner for Nondestructive Testing Production, (2021-2026) & (K Units)

Table 41. China Based Manufacturers 3D Scanner for Nondestructive Testing Production Market Share (2021-2026)

Table 42. Rest of World Based 3D Scanner for Nondestructive Testing Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers 3D Scanner for Nondestructive Testing Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers 3D Scanner for Nondestructive Testing Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers 3D Scanner for Nondestructive Testing Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers 3D Scanner for Nondestructive Testing Production Market Share (2021-2026)

Table 47. World 3D Scanner for Nondestructive Testing Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World 3D Scanner for Nondestructive Testing Production by Type (2021-2026) & (K Units)

Table 49. World 3D Scanner for Nondestructive Testing Production by Type (2027-2032) & (K Units)

Table 50. World 3D Scanner for Nondestructive Testing Production Value by Type (2021-2026) & (USD Million)

Table 51. World 3D Scanner for Nondestructive Testing Production Value by Type (2027-2032) & (USD Million)

Table 52. World 3D Scanner for Nondestructive Testing Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World 3D Scanner for Nondestructive Testing Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World 3D Scanner for Nondestructive Testing Production Value by Measurement Accuracy Types, (USD Million), 2021 & 2025 & 2032

Table 55. World 3D Scanner for Nondestructive Testing Production by Measurement Accuracy Types (2021-2026) & (K Units)

Table 56. World 3D Scanner for Nondestructive Testing Production by Measurement Accuracy Types (2027-2032) & (K Units)

Table 57. World 3D Scanner for Nondestructive Testing Production Value by Measurement Accuracy Types (2021-2026) & (USD Million)

Table 58. World 3D Scanner for Nondestructive Testing Production Value by Measurement Accuracy Types (2027-2032) & (USD Million)

Table 59. World 3D Scanner for Nondestructive Testing Average Price by Measurement

Accuracy Types (2021-2026) & (US\$/Unit)

Table 60. World 3D Scanner for Nondestructive Testing Average Price by Measurement Accuracy Types (2027-2032) & (US\$/Unit)

Table 61. World 3D Scanner for Nondestructive Testing Production Value by Automation Level Types, (USD Million), 2021 & 2025 & 2032

Table 62. World 3D Scanner for Nondestructive Testing Production by Automation Level Types (2021-2026) & (K Units)

Table 63. World 3D Scanner for Nondestructive Testing Production by Automation Level Types (2027-2032) & (K Units)

Table 64. World 3D Scanner for Nondestructive Testing Production Value by Automation Level Types (2021-2026) & (USD Million)

Table 65. World 3D Scanner for Nondestructive Testing Production Value by Automation Level Types (2027-2032) & (USD Million)

Table 66. World 3D Scanner for Nondestructive Testing Average Price by Automation Level Types (2021-2026) & (US\$/Unit)

Table 67. World 3D Scanner for Nondestructive Testing Average Price by Automation Level Types (2027-2032) & (US\$/Unit)

Table 68. World 3D Scanner for Nondestructive Testing Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World 3D Scanner for Nondestructive Testing Production by Application (2021-2026) & (K Units)

Table 70. World 3D Scanner for Nondestructive Testing Production by Application (2027-2032) & (K Units)

Table 71. World 3D Scanner for Nondestructive Testing Production Value by Application (2021-2026) & (USD Million)

Table 72. World 3D Scanner for Nondestructive Testing Production Value by Application (2027-2032) & (USD Million)

Table 73. World 3D Scanner for Nondestructive Testing Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World 3D Scanner for Nondestructive Testing Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. FARO CREAFORM (AMETEK, Inc.) Basic Information, Manufacturing Base and Competitors

Table 76. FARO CREAFORM (AMETEK, Inc.) Major Business

Table 77. FARO CREAFORM (AMETEK, Inc.) 3D Scanner for Nondestructive Testing Product and Services

Table 78. FARO CREAFORM (AMETEK, Inc.) 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. FARO CREAFORM (AMETEK, Inc.) Recent Developments/Updates
Table 80. FARO CREAFORM (AMETEK, Inc.) Competitive Strengths & Weaknesses
Table 81. Carl Zeiss GOM Metrology GmbH Basic Information, Manufacturing Base and Competitors
Table 82. Carl Zeiss GOM Metrology GmbH Major Business
Table 83. Carl Zeiss GOM Metrology GmbH 3D Scanner for Nondestructive Testing Product and Services
Table 84. Carl Zeiss GOM Metrology GmbH 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Carl Zeiss GOM Metrology GmbH Recent Developments/Updates
Table 86. Carl Zeiss GOM Metrology GmbH Competitive Strengths & Weaknesses
Table 87. Hexagon AB Basic Information, Manufacturing Base and Competitors
Table 88. Hexagon AB Major Business
Table 89. Hexagon AB 3D Scanner for Nondestructive Testing Product and Services
Table 90. Hexagon AB 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Hexagon AB Recent Developments/Updates
Table 92. Hexagon AB Competitive Strengths & Weaknesses
Table 93. SCANTECH (HANGZHOU) CO., LTD. Basic Information, Manufacturing Base and Competitors
Table 94. SCANTECH (HANGZHOU) CO., LTD. Major Business
Table 95. SCANTECH (HANGZHOU) CO., LTD. 3D Scanner for Nondestructive Testing Product and Services
Table 96. SCANTECH (HANGZHOU) CO., LTD. 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. SCANTECH (HANGZHOU) CO., LTD. Recent Developments/Updates
Table 98. SCANTECH (HANGZHOU) CO., LTD. Competitive Strengths & Weaknesses
Table 99. Shining 3D Tech Co., Ltd. Basic Information, Manufacturing Base and Competitors
Table 100. Shining 3D Tech Co., Ltd. Major Business
Table 101. Shining 3D Tech Co., Ltd. 3D Scanner for Nondestructive Testing Product and Services
Table 102. Shining 3D Tech Co., Ltd. 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Shining 3D Tech Co., Ltd. Recent Developments/Updates

Table 104. Shining 3D Tech Co., Ltd. Competitive Strengths & Weaknesses
Table 105. Artec Europe, S.a.r.l. Basic Information, Manufacturing Base and Competitors
Table 106. Artec Europe, S.a.r.l. Major Business
Table 107. Artec Europe, S.a.r.l. 3D Scanner for Nondestructive Testing Product and Services
Table 108. Artec Europe, S.a.r.l. 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Artec Europe, S.a.r.l. Recent Developments/Updates
Table 110. Artec Europe, S.a.r.l. Competitive Strengths & Weaknesses
Table 111. KEYENCE CORPORATION Basic Information, Manufacturing Base and Competitors
Table 112. KEYENCE CORPORATION Major Business
Table 113. KEYENCE CORPORATION 3D Scanner for Nondestructive Testing Product and Services
Table 114. KEYENCE CORPORATION 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. KEYENCE CORPORATION Recent Developments/Updates
Table 116. KEYENCE CORPORATION Competitive Strengths & Weaknesses
Table 117. Automated Precision, Inc. Basic Information, Manufacturing Base and Competitors
Table 118. Automated Precision, Inc. Major Business
Table 119. Automated Precision, Inc. 3D Scanner for Nondestructive Testing Product and Services
Table 120. Automated Precision, Inc. 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Automated Precision, Inc. Recent Developments/Updates
Table 122. Automated Precision, Inc. Competitive Strengths & Weaknesses
Table 123. Nikon Corporation Basic Information, Manufacturing Base and Competitors
Table 124. Nikon Corporation Major Business
Table 125. Nikon Corporation 3D Scanner for Nondestructive Testing Product and Services
Table 126. Nikon Corporation 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Nikon Corporation Recent Developments/Updates

Table 128. Nikon Corporation Competitive Strengths & Weaknesses

Table 129. KREON Technologies Basic Information, Manufacturing Base and Competitors

Table 130. KREON Technologies Major Business

Table 131. KREON Technologies 3D Scanner for Nondestructive Testing Product and Services

Table 132. KREON Technologies 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. KREON Technologies Recent Developments/Updates

Table 134. KREON Technologies Competitive Strengths & Weaknesses

Table 135. Evatronix SA Basic Information, Manufacturing Base and Competitors

Table 136. Evatronix SA Major Business

Table 137. Evatronix SA 3D Scanner for Nondestructive Testing Product and Services

Table 138. Evatronix SA 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Evatronix SA Recent Developments/Updates

Table 140. Evatronix SA Competitive Strengths & Weaknesses

Table 141. Revopoint 3D Basic Information, Manufacturing Base and Competitors

Table 142. Revopoint 3D Major Business

Table 143. Revopoint 3D 3D Scanner for Nondestructive Testing Product and Services

Table 144. Revopoint 3D 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Revopoint 3D Recent Developments/Updates

Table 146. Revopoint 3D Competitive Strengths & Weaknesses

Table 147. Polyga Inc. Basic Information, Manufacturing Base and Competitors

Table 148. Polyga Inc. Major Business

Table 149. Polyga Inc. 3D Scanner for Nondestructive Testing Product and Services

Table 150. Polyga Inc. 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Polyga Inc. Recent Developments/Updates

Table 152. Polyga Inc. Competitive Strengths & Weaknesses

Table 153. Shenzhen Creality 3D Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 154. Shenzhen Creality 3D Technology Co., Ltd. Major Business

Table 155. Shenzhen Creality 3D Technology Co., Ltd. 3D Scanner for Nondestructive

Testing Product and Services

Table 156. Shenzhen Creality 3D Technology Co., Ltd. 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Shenzhen Creality 3D Technology Co., Ltd. Recent Developments/Updates

Table 158. Shenzhen Creality 3D Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 159. SMARTTECH3D Basic Information, Manufacturing Base and Competitors

Table 160. SMARTTECH3D Major Business

Table 161. SMARTTECH3D 3D Scanner for Nondestructive Testing Product and Services

Table 162. SMARTTECH3D 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. SMARTTECH3D Recent Developments/Updates

Table 164. SMARTTECH3D Competitive Strengths & Weaknesses

Table 165. Global Scanning Denmark A/S (Scan Dimension) Basic Information, Manufacturing Base and Competitors

Table 166. Global Scanning Denmark A/S (Scan Dimension) Major Business

Table 167. Global Scanning Denmark A/S (Scan Dimension) 3D Scanner for Nondestructive Testing Product and Services

Table 168. Global Scanning Denmark A/S (Scan Dimension) 3D Scanner for Nondestructive Testing Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Global Scanning Denmark A/S (Scan Dimension) Recent Developments/Updates

Table 170. Global Scanning Denmark A/S (Scan Dimension) Competitive Strengths & Weaknesses

Table 171. Global Key Players of 3D Scanner for Nondestructive Testing Upstream (Raw Materials)

Table 172. Global 3D Scanner for Nondestructive Testing Typical Customers

Table 173. 3D Scanner for Nondestructive Testing Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. 3D Scanner for Nondestructive Testing Picture

Figure 2. World 3D Scanner for Nondestructive Testing Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World 3D Scanner for Nondestructive Testing Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World 3D Scanner for Nondestructive Testing Production (2021-2032) & (K Units)

Figure 5. World 3D Scanner for Nondestructive Testing Average Price (2021-2032) & (US\$/Unit)

Figure 6. World 3D Scanner for Nondestructive Testing Production Value Market Share by Region (2021-2032)

Figure 7. World 3D Scanner for Nondestructive Testing Production Market Share by Region (2021-2032)

Figure 8. North America 3D Scanner for Nondestructive Testing Production (2021-2032) & (K Units)

Figure 9. Europe 3D Scanner for Nondestructive Testing Production (2021-2032) & (K Units)

Figure 10. China 3D Scanner for Nondestructive Testing Production (2021-2032) & (K Units)

Figure 11. Japan 3D Scanner for Nondestructive Testing Production (2021-2032) & (K Units)

Figure 12. 3D Scanner for Nondestructive Testing Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World 3D Scanner for Nondestructive Testing Consumption (2021-2032) & (K Units)

Figure 15. World 3D Scanner for Nondestructive Testing Consumption Market Share by Region (2021-2032)

Figure 16. United States 3D Scanner for Nondestructive Testing Consumption (2021-2032) & (K Units)

Figure 17. China 3D Scanner for Nondestructive Testing Consumption (2021-2032) & (K Units)

Figure 18. Europe 3D Scanner for Nondestructive Testing Consumption (2021-2032) & (K Units)

Figure 19. Japan 3D Scanner for Nondestructive Testing Consumption (2021-2032) & (K Units)

Figure 20. South Korea 3D Scanner for Nondestructive Testing Consumption (2021-2032) & (K Units)

Figure 21. ASEAN 3D Scanner for Nondestructive Testing Consumption (2021-2032) & (K Units)

Figure 22. India 3D Scanner for Nondestructive Testing Consumption (2021-2032) & (K Units)

Figure 23. Producer Shipments of 3D Scanner for Nondestructive Testing by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for 3D Scanner for Nondestructive Testing Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for 3D Scanner for Nondestructive Testing Markets in 2025

Figure 26. United States VS China: 3D Scanner for Nondestructive Testing Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: 3D Scanner for Nondestructive Testing Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: 3D Scanner for Nondestructive Testing Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers 3D Scanner for Nondestructive Testing Production Market Share 2025

Figure 30. China Based Manufacturers 3D Scanner for Nondestructive Testing Production Market Share 2025

Figure 31. Rest of World Based Manufacturers 3D Scanner for Nondestructive Testing Production Market Share 2025

Figure 32. World 3D Scanner for Nondestructive Testing Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World 3D Scanner for Nondestructive Testing Production Value Market Share by Type in 2025

Figure 34. Laser Triangulation 3D Scanners

Figure 35. Structured Light 3D Scanners

Figure 36. Hybrid Optical 3D Scanners

Figure 37. Laser Radar 3D Scanners

Figure 38. World 3D Scanner for Nondestructive Testing Production Market Share by Type (2021-2032)

Figure 39. World 3D Scanner for Nondestructive Testing Production Value Market Share by Type (2021-2032)

Figure 40. World 3D Scanner for Nondestructive Testing Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. World 3D Scanner for Nondestructive Testing Production Value by

Measurement Accuracy Types, (USD Million), 2021 & 2025 & 2032

Figure 42. World 3D Scanner for Nondestructive Testing Production Value Market Share by Measurement Accuracy Types in 2025

Figure 43. High Accuracy (>0.05 mm)

Figure 44. Standard Inspection Accuracy (0.05–0.10 mm)

Figure 45. General Inspection Accuracy (>0.10 mm)

Figure 46. World 3D Scanner for Nondestructive Testing Production Market Share by Measurement Accuracy Types (2021-2032)

Figure 47. World 3D Scanner for Nondestructive Testing Production Value Market Share by Measurement Accuracy Types (2021-2032)

Figure 48. World 3D Scanner for Nondestructive Testing Average Price by Measurement Accuracy Types (2021-2032) & (US\$/Unit)

Figure 49. World 3D Scanner for Nondestructive Testing Production Value by Automation Level Types, (USD Million), 2021 & 2025 & 2032

Figure 50. World 3D Scanner for Nondestructive Testing Production Value Market Share by Automation Level Types in 2025

Figure 51. Manual 3D Scanning Systems

Figure 52. Semi-Automated 3D Scanning Systems

Figure 53. Automated and Robotic 3D Scanning Systems

Figure 54. World 3D Scanner for Nondestructive Testing Production Market Share by Automation Level Types (2021-2032)

Figure 55. World 3D Scanner for Nondestructive Testing Production Value Market Share by Automation Level Types (2021-2032)

Figure 56. World 3D Scanner for Nondestructive Testing Average Price by Automation Level Types (2021-2032) & (US\$/Unit)

Figure 57. World 3D Scanner for Nondestructive Testing Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 58. World 3D Scanner for Nondestructive Testing Production Value Market Share by Application in 2025

Figure 59. Industrial Manufacturing Quality Inspection

Figure 60. Automotive and Transportation Component Inspection

Figure 61. Aerospace and Defense Structure Inspection

Figure 62. Oil and Gas and Energy Asset Integrity Inspection

Figure 63. Others

Figure 64. World 3D Scanner for Nondestructive Testing Production Market Share by Application (2021-2032)

Figure 65. World 3D Scanner for Nondestructive Testing Production Value Market Share by Application (2021-2032)

Figure 66. World 3D Scanner for Nondestructive Testing Average Price by Application

(2021-2032) & (US\$/Unit)

Figure 67. 3D Scanner for Nondestructive Testing Industry Chain

Figure 68. 3D Scanner for Nondestructive Testing Procurement Model

Figure 69. 3D Scanner for Nondestructive Testing Sales Model

Figure 70. 3D Scanner for Nondestructive Testing Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global 3D Scanner for Nondestructive Testing Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GDF67AE1DB62EN.html>

Price: US\$ 4,480.00 (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/GDF67AE1DB62EN.html>