+357 96 030922
info@marketpublishers.com

Global Online Non-contact Diameter Gauge Supply, Demand and Key Producers, 2026-2032

https://marketpublishers.com/r/GDE8A677B021EN.html
Date: August 2026
Pages: 127
Price: US$ 4,480.00 (Single User License)
ID: GDE8A677B021EN

Abstracts

The global Online Non-contact Diameter Gauge market size is expected to reach $ 744 million by 2032, rising at a market growth of 5.1% CAGR during the forecast period (2026-2032).

Online Non-contact Diameter Gauge is an industrial precision measurement device that uses optical, laser, X-ray, or imaging technologies to continuously measure the outer diameter of moving objects such as wires, cables, pipes, and rods in real time without physical contact, enabling high-accuracy dimensional control in automated production lines.

The online non-contact diameter gauge industry chain consists of upstream suppliers providing laser diodes, optical lenses, CCD and CMOS sensors, X-ray sources, precision mechanical components, and industrial control electronics, midstream manufacturers integrating these components into laser scanning systems, optical measurement devices, and real-time data processing software with calibration and control algorithms, and downstream users including wire and cable manufacturers, steel and metal producers, plastic extrusion industries, optical fiber manufacturers, and automotive component producers, where systems are used for real-time dimensional monitoring, quality control, and process optimization, supported by industrial automation integrators and metrology service providers globally across manufacturing ecosystems. Global online non-contact diameter gauge projects under construction and planned are concentrated in China, Germany, Japan, and the United States, with manufacturers investing in high-precision laser measurement systems, AI-enabled defect detection modules, and fully automated inline quality control platforms, while emerging developments focus on ultra-high speed measurement systems for advanced wire drawing, optical fiber production, and micro-scale precision manufacturing, driven by

+357 96 030922
info@marketpublishers.com

increasing demand for industrial automation, smart factories, and Industry 4.0 adoption, particularly in automotive, electronics, and metal processing industries, supporting real-time quality assurance and process optimization across global precision manufacturing supply chains.

2025 Global Market sales Volume: 85,000 units. Average Global Market Price: 6,000 USD per unit system. Market Average Gross Profit Margin: 40%.

This report studies the global Online Non-contact Diameter Gauge production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Online Non-contact Diameter Gauge 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 Online Non-contact Diameter Gauge that contribute to its increasing demand across many markets.

Highlights and key features of the study
Global Online Non-contact Diameter Gauge total production and demand, 2021-2032, (Units)
Global Online Non-contact Diameter Gauge total production value, 2021-2032, (USD Million)
Global Online Non-contact Diameter Gauge production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Units), (based on production site)
Global Online Non-contact Diameter Gauge consumption by region & country, CAGR, 2021-2032 & (Units)
U.S. VS China: Online Non-contact Diameter Gauge domestic production, consumption, key domestic manufacturers and share
Global Online Non-contact Diameter Gauge production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Units)
Global Online Non-contact Diameter Gauge production by Measurement Technology Type, production, value, CAGR, 2021-2032, (USD Million) & (Units)
Global Online Non-contact Diameter Gauge production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Units)

This report profiles key players in the global Online Non-contact Diameter Gauge 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 Mitutoyo Corporation, KEYENCE,

+357 96 030922
info@marketpublishers.com

Nordson, Proton Products Group, SIKORA, Takikawa Engineering, Marposs Aeroel, Shaoxing Leiste Optical Instruments, Beijing Ridee High-Tech, Zhengzhou Mercury Tech, 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 Online Non-contact Diameter Gauge market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US$ Millions), volume (production, consumption) & (Units) and average price (US$/Unit) by manufacturer, by Measurement Technology 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 Online Non-contact Diameter Gauge Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Online Non-contact Diameter Gauge Market, Segmentation by Measurement Technology Type:

+357 96 030922
info@marketpublishers.com

Laser Scanning Diameter Gauges

Optical Imaging Diameter Gauges

X Ray Based Diameter Gauges

CCD And CMOS Vision Based Gauges

Global Online Non-contact Diameter Gauge Market, Segmentation by System Architecture Type:

Single Axis Diameter Gauges

Dual Axis Diameter Gauges

Multi Axis Diameter Measurement Systems

Global Online Non-contact Diameter Gauge Market, Segmentation by Installation Type:

Fixed Inline Diameter Gauges

Portable Diameter Measurement Systems

Frame Mounted Gauges

Integrated Production Line Systems

Global Online Non-contact Diameter Gauge Market, Segmentation by Application:

Wire and Cable

Steel and Metal Rod

Plastic Pipe Extrusion

Glass Fiber

+357 96 030922
info@marketpublishers.com

Optical Fiber

Others

Companies Profiled:

Mitutoyo Corporation

KEYENCE

Nordson

Proton Products Group

SIKORA

Takikawa Engineering

Marposs Aeroel

Shaoxing Leiste Optical Instruments

Beijing Ridee High-Tech

Zhengzhou Mercury Tech

Shanghai Gongjiu Electric

Auto Measure Gauge Technology Co., Ltd

SCreate DALA Technology Co., Ltd

Key Questions Answered:
1. How big is the global Online Non-contact Diameter Gauge market?
2. What is the demand of the global Online Non-contact Diameter Gauge market?
3. What is the year over year growth of the global Online Non-contact Diameter Gauge

+357 96 030922
info@marketpublishers.com

market?
4. What is the production and production value of the global Online Non-contact Diameter Gauge market?
5. Who are the key producers in the global Online Non-contact Diameter Gauge market?
6. What are the growth factors driving the market demand?

+357 96 030922
info@marketpublishers.com

Contents

1 SUPPLY SUMMARY

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

2 DEMAND SUMMARY

2.1 World Online Non-contact Diameter Gauge Demand (2021-2032)
2.2 World Online Non-contact Diameter Gauge Consumption by Region
  2.2.1 World Online Non-contact Diameter Gauge Consumption by Region (2021-2026)
  2.2.2 World Online Non-contact Diameter Gauge Consumption Forecast by Region (2027-2032)
2.3 United States Online Non-contact Diameter Gauge Consumption (2021-2032)
2.4 China Online Non-contact Diameter Gauge Consumption (2021-2032)
2.5 Europe Online Non-contact Diameter Gauge Consumption (2021-2032)
2.6 Japan Online Non-contact Diameter Gauge Consumption (2021-2032)
2.7 South Korea Online Non-contact Diameter Gauge Consumption (2021-2032)
2.8 ASEAN Online Non-contact Diameter Gauge Consumption (2021-2032)

+357 96 030922
info@marketpublishers.com

2.9 India Online Non-contact Diameter Gauge Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Online Non-contact Diameter Gauge Production Value by Manufacturer (2021-2026)
3.2 World Online Non-contact Diameter Gauge Production by Manufacturer (2021-2026)
3.3 World Online Non-contact Diameter Gauge Average Price by Manufacturer (2021-2026)
3.4 Online Non-contact Diameter Gauge Company Evaluation Quadrant
3.5 Industry Rank and Concentration Rate (CR)
  3.5.1 Global Online Non-contact Diameter Gauge Industry Rank of Major Manufacturers
  3.5.2 Global Concentration Ratios (CR4) for Online Non-contact Diameter Gauge in 2025
  3.5.3 Global Concentration Ratios (CR8) for Online Non-contact Diameter Gauge in 2025
3.6 Online Non-contact Diameter Gauge Market: Overall Company Footprint Analysis
  3.6.1 Online Non-contact Diameter Gauge Market: Region Footprint
  3.6.2 Online Non-contact Diameter Gauge Market: Company Product Type Footprint
  3.6.3 Online Non-contact Diameter Gauge 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: Online Non-contact Diameter Gauge Production Value Comparison
  4.1.1 United States VS China: Online Non-contact Diameter Gauge Production Value Comparison (2021 & 2025 & 2032)
  4.1.2 United States VS China: Online Non-contact Diameter Gauge Production Value Market Share Comparison (2021 & 2025 & 2032)
4.2 United States VS China: Online Non-contact Diameter Gauge Production

+357 96 030922
info@marketpublishers.com

Comparison
4.2.1 United States VS China: Online Non-contact Diameter Gauge Production Comparison (2021 & 2025 & 2032)
4.2.2 United States VS China: Online Non-contact Diameter Gauge Production Market Share Comparison (2021 & 2025 & 2032)
4.3 United States VS China: Online Non-contact Diameter Gauge Consumption Comparison
4.3.1 United States VS China: Online Non-contact Diameter Gauge Consumption Comparison (2021 & 2025 & 2032)
4.3.2 United States VS China: Online Non-contact Diameter Gauge Consumption Market Share Comparison (2021 & 2025 & 2032)
4.4 United States Based Online Non-contact Diameter Gauge Manufacturers and Market Share, 2021-2026
4.4.1 United States Based Online Non-contact Diameter Gauge Manufacturers, Headquarters and Production Site (States, Country)
4.4.2 United States Based Manufacturers Online Non-contact Diameter Gauge Production Value (2021-2026)
4.4.3 United States Based Manufacturers Online Non-contact Diameter Gauge Production (2021-2026)
4.5 China Based Online Non-contact Diameter Gauge Manufacturers and Market Share
4.5.1 China Based Online Non-contact Diameter Gauge Manufacturers, Headquarters and Production Site (Province, Country)
4.5.2 China Based Manufacturers Online Non-contact Diameter Gauge Production Value (2021-2026)
4.5.3 China Based Manufacturers Online Non-contact Diameter Gauge Production (2021-2026)
4.6 Rest of World Based Online Non-contact Diameter Gauge Manufacturers and Market Share, 2021-2026
4.6.1 Rest of World Based Online Non-contact Diameter Gauge Manufacturers, Headquarters and Production Site (State, Country)
4.6.2 Rest of World Based Manufacturers Online Non-contact Diameter Gauge Production Value (2021-2026)
4.6.3 Rest of World Based Manufacturers Online Non-contact Diameter Gauge Production (2021-2026)

5 MARKET ANALYSIS BY MEASUREMENT TECHNOLOGY TYPE

5.1 World Online Non-contact Diameter Gauge Market Size Overview by Measurement Technology Type: 2021 VS 2025 VS 2032

+357 96 030922
info@marketpublishers.com

5.2 Segment Introduction by Measurement Technology Type
5.2.1 Laser Scanning Diameter Gauges
5.2.2 Optical Imaging Diameter Gauges
5.2.3 X Ray Based Diameter Gauges
5.2.4 CCD And CMOS Vision Based Gauges
5.3 Market Segment by Measurement Technology Type
5.3.1 World Online Non-contact Diameter Gauge Production by Measurement Technology Type (2021-2032)
5.3.2 World Online Non-contact Diameter Gauge Production Value by Measurement Technology Type (2021-2032)
5.3.3 World Online Non-contact Diameter Gauge Average Price by Measurement Technology Type (2021-2032)

6 MARKET ANALYSIS BY SYSTEM ARCHITECTURE TYPE

6.1 World Online Non-contact Diameter Gauge Market Size Overview by System Architecture Type: 2021 VS 2025 VS 2032
6.2 Segment Introduction by System Architecture Type
6.2.1 Single Axis Diameter Gauges
6.2.2 Dual Axis Diameter Gauges
6.2.3 Multi Axis Diameter Measurement Systems
6.3 Market Segment by System Architecture Type
6.3.1 World Online Non-contact Diameter Gauge Production by System Architecture Type (2021-2032)
6.3.2 World Online Non-contact Diameter Gauge Production Value by System Architecture Type (2021-2032)
6.3.3 World Online Non-contact Diameter Gauge Average Price by System Architecture Type (2021-2032)

7 MARKET ANALYSIS BY INSTALLATION TYPE

7.1 World Online Non-contact Diameter Gauge Market Size Overview by Installation Type: 2021 VS 2025 VS 2032
7.2 Segment Introduction by Installation Type
7.2.1 Fixed Inline Diameter Gauges
7.2.2 Portable Diameter Measurement Systems
7.2.3 Frame Mounted Gauges
7.2.4 Integrated Production Line Systems
7.3 Market Segment by Installation Type

+357 96 030922
info@marketpublishers.com

7.3.1 World Online Non-contact Diameter Gauge Production by Installation Type (2021-2032)
7.3.2 World Online Non-contact Diameter Gauge Production Value by Installation Type (2021-2032)
7.3.3 World Online Non-contact Diameter Gauge Average Price by Installation Type (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Online Non-contact Diameter Gauge Market Size Overview by Application: 2021 VS 2025 VS 2032
8.2 Segment Introduction by Application
8.2.1 Wire and Cable
8.2.2 Steel and Metal Rod
8.2.3 Plastic Pipe Extrusion
8.2.4 Glass Fiber
8.2.5 Optical Fiber
8.2.6 Others
8.3 Market Segment by Application
8.3.1 World Online Non-contact Diameter Gauge Production by Application (2021-2032)
8.3.2 World Online Non-contact Diameter Gauge Production Value by Application (2021-2032)
8.3.3 World Online Non-contact Diameter Gauge Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Mitutoyo Corporation
9.1.1 Mitutoyo Corporation Details
9.1.2 Mitutoyo Corporation Major Business
9.1.3 Mitutoyo Corporation Online Non-contact Diameter Gauge Product and Services
9.1.4 Mitutoyo Corporation Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.1.5 Mitutoyo Corporation Recent Developments/Updates
9.1.6 Mitutoyo Corporation Competitive Strengths & Weaknesses
9.2 KEYENCE
9.2.1 KEYENCE Details
9.2.2 KEYENCE Major Business

+357 96 030922
info@marketpublishers.com

9.2.3 KEYENCE Online Non-contact Diameter Gauge Product and Services
9.2.4 KEYENCE Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.2.5 KEYENCE Recent Developments/Updates
9.2.6 KEYENCE Competitive Strengths & Weaknesses
9.3 Nordson
9.3.1 Nordson Details
9.3.2 Nordson Major Business
9.3.3 Nordson Online Non-contact Diameter Gauge Product and Services
9.3.4 Nordson Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.3.5 Nordson Recent Developments/Updates
9.3.6 Nordson Competitive Strengths & Weaknesses
9.4 Proton Products Group
9.4.1 Proton Products Group Details
9.4.2 Proton Products Group Major Business
9.4.3 Proton Products Group Online Non-contact Diameter Gauge Product and Services
9.4.4 Proton Products Group Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.4.5 Proton Products Group Recent Developments/Updates
9.4.6 Proton Products Group Competitive Strengths & Weaknesses
9.5 SIKORA
9.5.1 SIKORA Details
9.5.2 SIKORA Major Business
9.5.3 SIKORA Online Non-contact Diameter Gauge Product and Services
9.5.4 SIKORA Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.5.5 SIKORA Recent Developments/Updates
9.5.6 SIKORA Competitive Strengths & Weaknesses
9.6 Takikawa Engineering
9.6.1 Takikawa Engineering Details
9.6.2 Takikawa Engineering Major Business
9.6.3 Takikawa Engineering Online Non-contact Diameter Gauge Product and Services
9.6.4 Takikawa Engineering Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.6.5 Takikawa Engineering Recent Developments/Updates
9.6.6 Takikawa Engineering Competitive Strengths & Weaknesses

+357 96 030922
info@marketpublishers.com

9.7 Marposs Aeroel
9.7.1 Marposs Aeroel Details
9.7.2 Marposs Aeroel Major Business
9.7.3 Marposs Aeroel Online Non-contact Diameter Gauge Product and Services
9.7.4 Marposs Aeroel Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.7.5 Marposs Aeroel Recent Developments/Updates
9.7.6 Marposs Aeroel Competitive Strengths & Weaknesses
9.8 Shaoxing Leiste Optical Instruments
9.8.1 Shaoxing Leiste Optical Instruments Details
9.8.2 Shaoxing Leiste Optical Instruments Major Business
9.8.3 Shaoxing Leiste Optical Instruments Online Non-contact Diameter Gauge Product and Services
9.8.4 Shaoxing Leiste Optical Instruments Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.8.5 Shaoxing Leiste Optical Instruments Recent Developments/Updates
9.8.6 Shaoxing Leiste Optical Instruments Competitive Strengths & Weaknesses
9.9 Beijing Ridee High-Tech
9.9.1 Beijing Ridee High-Tech Details
9.9.2 Beijing Ridee High-Tech Major Business
9.9.3 Beijing Ridee High-Tech Online Non-contact Diameter Gauge Product and Services
9.9.4 Beijing Ridee High-Tech Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.9.5 Beijing Ridee High-Tech Recent Developments/Updates
9.9.6 Beijing Ridee High-Tech Competitive Strengths & Weaknesses
9.10 Zhengzhou Mercury Tech
9.10.1 Zhengzhou Mercury Tech Details
9.10.2 Zhengzhou Mercury Tech Major Business
9.10.3 Zhengzhou Mercury Tech Online Non-contact Diameter Gauge Product and Services
9.10.4 Zhengzhou Mercury Tech Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.10.5 Zhengzhou Mercury Tech Recent Developments/Updates
9.10.6 Zhengzhou Mercury Tech Competitive Strengths & Weaknesses
9.11 Shanghai Gongjiu Electric
9.11.1 Shanghai Gongjiu Electric Details
9.11.2 Shanghai Gongjiu Electric Major Business
9.11.3 Shanghai Gongjiu Electric Online Non-contact Diameter Gauge Product and

+357 96 030922
info@marketpublishers.com

Services
9.11.4 Shanghai Gongjiu Electric Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.11.5 Shanghai Gongjiu Electric Recent Developments/Updates
9.11.6 Shanghai Gongjiu Electric Competitive Strengths & Weaknesses
9.12 Auto Measure Gauge Technology Co., Ltd
9.12.1 Auto Measure Gauge Technology Co., Ltd Details
9.12.2 Auto Measure Gauge Technology Co., Ltd Major Business
9.12.3 Auto Measure Gauge Technology Co., Ltd Online Non-contact Diameter Gauge Product and Services
9.12.4 Auto Measure Gauge Technology Co., Ltd Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.12.5 Auto Measure Gauge Technology Co., Ltd Recent Developments/Updates
9.12.6 Auto Measure Gauge Technology Co., Ltd Competitive Strengths & Weaknesses
9.13 SCreate DALA Technology Co., Ltd
9.13.1 SCreate DALA Technology Co., Ltd Details
9.13.2 SCreate DALA Technology Co., Ltd Major Business
9.13.3 SCreate DALA Technology Co., Ltd Online Non-contact Diameter Gauge Product and Services
9.13.4 SCreate DALA Technology Co., Ltd Online Non-contact Diameter Gauge Production, Price, Value, Gross Margin and Market Share (2021-2026)
9.13.5 SCreate DALA Technology Co., Ltd Recent Developments/Updates
9.13.6 SCreate DALA Technology Co., Ltd Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Online Non-contact Diameter Gauge Industry Chain
10.2 Online Non-contact Diameter Gauge Upstream Analysis
10.2.1 Online Non-contact Diameter Gauge Core Raw Materials
10.2.2 Main Manufacturers of Online Non-contact Diameter Gauge Core Raw Materials
10.3 Midstream Analysis
10.4 Downstream Analysis
10.5 Online Non-contact Diameter Gauge Production Mode
10.6 Online Non-contact Diameter Gauge Procurement Model
10.7 Online Non-contact Diameter Gauge Industry Sales Model and Sales Channels
10.7.1 Online Non-contact Diameter Gauge Sales Model
10.7.2 Online Non-contact Diameter Gauge Typical Distributors

+357 96 030922
info@marketpublishers.com

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology
12.2 Research Process and Data Source
12.3 Disclaimer

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. World Online Non-contact Diameter Gauge Production Value by Region (2021, 2025 and 2032) & (USD Million)
Table 2. World Online Non-contact Diameter Gauge Production Value by Region (2021-2026) & (USD Million)
Table 3. World Online Non-contact Diameter Gauge Production Value by Region (2027-2032) & (USD Million)
Table 4. World Online Non-contact Diameter Gauge Production Value Market Share by Region (2021-2026)
Table 5. World Online Non-contact Diameter Gauge Production Value Market Share by Region (2027-2032)
Table 6. World Online Non-contact Diameter Gauge Production by Region (2021-2026) & (Units)
Table 7. World Online Non-contact Diameter Gauge Production by Region (2027-2032) & (Units)
Table 8. World Online Non-contact Diameter Gauge Production Market Share by Region (2021-2026)
Table 9. World Online Non-contact Diameter Gauge Production Market Share by Region (2027-2032)
Table 10. World Online Non-contact Diameter Gauge Average Price by Region (2021-2026) & (US$/Unit)
Table 11. World Online Non-contact Diameter Gauge Average Price by Region (2027-2032) & (US$/Unit)
Table 12. Online Non-contact Diameter Gauge Major Market Trends
Table 13. World Online Non-contact Diameter Gauge Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Units)
Table 14. World Online Non-contact Diameter Gauge Consumption by Region (2021-2026) & (Units)
Table 15. World Online Non-contact Diameter Gauge Consumption Forecast by Region (2027-2032) & (Units)
Table 16. World Online Non-contact Diameter Gauge Production Value by Manufacturer (2021-2026) & (USD Million)
Table 17. Production Value Market Share of Key Online Non-contact Diameter Gauge Producers in 2025
Table 18. World Online Non-contact Diameter Gauge Production by Manufacturer (2021-2026) & (Units)

+357 96 030922
info@marketpublishers.com

Table 19. Production Market Share of Key Online Non-contact Diameter Gauge Producers in 2025
Table 20. World Online Non-contact Diameter Gauge Average Price by Manufacturer (2021-2026) & (US$/Unit)
Table 21. Global Online Non-contact Diameter Gauge Company Evaluation Quadrant
Table 22. World Online Non-contact Diameter Gauge Industry Rank of Major Manufacturers, Based on Production Value in 2025
Table 23. Head Office and Online Non-contact Diameter Gauge Production Site of Key Manufacturer
Table 24. Online Non-contact Diameter Gauge Market: Company Product Type Footprint
Table 25. Online Non-contact Diameter Gauge Market: Company Product Application Footprint
Table 26. Online Non-contact Diameter Gauge Competitive Factors
Table 27. Online Non-contact Diameter Gauge New Entrant and Capacity Expansion Plans
Table 28. Online Non-contact Diameter Gauge Mergers & Acquisitions Activity
Table 29. United States VS China Online Non-contact Diameter Gauge Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)
Table 30. United States VS China Online Non-contact Diameter Gauge Production Comparison, (2021 & 2025 & 2032) & (Units)
Table 31. United States VS China Online Non-contact Diameter Gauge Consumption Comparison, (2021 & 2025 & 2032) & (Units)
Table 32. United States Based Online Non-contact Diameter Gauge Manufacturers, Headquarters and Production Site (States, Country)
Table 33. United States Based Manufacturers Online Non-contact Diameter Gauge Production Value, (2021-2026) & (USD Million)
Table 34. United States Based Manufacturers Online Non-contact Diameter Gauge Production Value Market Share (2021-2026)
Table 35. United States Based Manufacturers Online Non-contact Diameter Gauge Production (2021-2026) & (Units)
Table 36. United States Based Manufacturers Online Non-contact Diameter Gauge Production Market Share (2021-2026)
Table 37. China Based Online Non-contact Diameter Gauge Manufacturers, Headquarters and Production Site (Province, Country)
Table 38. China Based Manufacturers Online Non-contact Diameter Gauge Production Value, (2021-2026) & (USD Million)
Table 39. China Based Manufacturers Online Non-contact Diameter Gauge Production Value Market Share (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 40. China Based Manufacturers Online Non-contact Diameter Gauge Production, (2021-2026) & (Units)
Table 41. China Based Manufacturers Online Non-contact Diameter Gauge Production Market Share (2021-2026)
Table 42. Rest of World Based Online Non-contact Diameter Gauge Manufacturers, Headquarters and Production Site (State, Country)
Table 43. Rest of World Based Manufacturers Online Non-contact Diameter Gauge Production Value, (2021-2026) & (USD Million)
Table 44. Rest of World Based Manufacturers Online Non-contact Diameter Gauge Production Value Market Share (2021-2026)
Table 45. Rest of World Based Manufacturers Online Non-contact Diameter Gauge Production, (2021-2026) & (Units)
Table 46. Rest of World Based Manufacturers Online Non-contact Diameter Gauge Production Market Share (2021-2026)
Table 47. World Online Non-contact Diameter Gauge Production Value by Measurement Technology Type, (USD Million), 2021 & 2025 & 2032
Table 48. World Online Non-contact Diameter Gauge Production by Measurement Technology Type (2021-2026) & (Units)
Table 49. World Online Non-contact Diameter Gauge Production by Measurement Technology Type (2027-2032) & (Units)
Table 50. World Online Non-contact Diameter Gauge Production Value by Measurement Technology Type (2021-2026) & (USD Million)
Table 51. World Online Non-contact Diameter Gauge Production Value by Measurement Technology Type (2027-2032) & (USD Million)
Table 52. World Online Non-contact Diameter Gauge Average Price by Measurement Technology Type (2021-2026) & (US$/Unit)
Table 53. World Online Non-contact Diameter Gauge Average Price by Measurement Technology Type (2027-2032) & (US$/Unit)
Table 54. World Online Non-contact Diameter Gauge Production Value by System Architecture Type, (USD Million), 2021 & 2025 & 2032
Table 55. World Online Non-contact Diameter Gauge Production by System Architecture Type (2021-2026) & (Units)
Table 56. World Online Non-contact Diameter Gauge Production by System Architecture Type (2027-2032) & (Units)
Table 57. World Online Non-contact Diameter Gauge Production Value by System Architecture Type (2021-2026) & (USD Million)
Table 58. World Online Non-contact Diameter Gauge Production Value by System Architecture Type (2027-2032) & (USD Million)
Table 59. World Online Non-contact Diameter Gauge Average Price by System

+357 96 030922
info@marketpublishers.com

Architecture Type (2021-2026) & (US$/Unit)
Table 60. World Online Non-contact Diameter Gauge Average Price by System Architecture Type (2027-2032) & (US$/Unit)
Table 61. World Online Non-contact Diameter Gauge Production Value by Installation Type, (USD Million), 2021 & 2025 & 2032
Table 62. World Online Non-contact Diameter Gauge Production by Installation Type (2021-2026) & (Units)
Table 63. World Online Non-contact Diameter Gauge Production by Installation Type (2027-2032) & (Units)
Table 64. World Online Non-contact Diameter Gauge Production Value by Installation Type (2021-2026) & (USD Million)
Table 65. World Online Non-contact Diameter Gauge Production Value by Installation Type (2027-2032) & (USD Million)
Table 66. World Online Non-contact Diameter Gauge Average Price by Installation Type (2021-2026) & (US$/Unit)
Table 67. World Online Non-contact Diameter Gauge Average Price by Installation Type (2027-2032) & (US$/Unit)
Table 68. World Online Non-contact Diameter Gauge Production Value by Application, (USD Million), 2021 & 2025 & 2032
Table 69. World Online Non-contact Diameter Gauge Production by Application (2021-2026) & (Units)
Table 70. World Online Non-contact Diameter Gauge Production by Application (2027-2032) & (Units)
Table 71. World Online Non-contact Diameter Gauge Production Value by Application (2021-2026) & (USD Million)
Table 72. World Online Non-contact Diameter Gauge Production Value by Application (2027-2032) & (USD Million)
Table 73. World Online Non-contact Diameter Gauge Average Price by Application (2021-2026) & (US$/Unit)
Table 74. World Online Non-contact Diameter Gauge Average Price by Application (2027-2032) & (US$/Unit)
Table 75. Mitutoyo Corporation Basic Information, Manufacturing Base and Competitors
Table 76. Mitutoyo Corporation Major Business
Table 77. Mitutoyo Corporation Online Non-contact Diameter Gauge Product and Services
Table 78. Mitutoyo Corporation Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 79. Mitutoyo Corporation Recent Developments/Updates

+357 96 030922
info@marketpublishers.com

Table 80. Mitutoyo Corporation Competitive Strengths & Weaknesses
Table 81. KEYENCE Basic Information, Manufacturing Base and Competitors
Table 82. KEYENCE Major Business
Table 83. KEYENCE Online Non-contact Diameter Gauge Product and Services
Table 84. KEYENCE Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. KEYENCE Recent Developments/Updates
Table 86. KEYENCE Competitive Strengths & Weaknesses
Table 87. Nordson Basic Information, Manufacturing Base and Competitors
Table 88. Nordson Major Business
Table 89. Nordson Online Non-contact Diameter Gauge Product and Services
Table 90. Nordson Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Nordson Recent Developments/Updates
Table 92. Nordson Competitive Strengths & Weaknesses
Table 93. Proton Products Group Basic Information, Manufacturing Base and Competitors
Table 94. Proton Products Group Major Business
Table 95. Proton Products Group Online Non-contact Diameter Gauge Product and Services
Table 96. Proton Products Group Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Proton Products Group Recent Developments/Updates
Table 98. Proton Products Group Competitive Strengths & Weaknesses
Table 99. SIKORA Basic Information, Manufacturing Base and Competitors
Table 100. SIKORA Major Business
Table 101. SIKORA Online Non-contact Diameter Gauge Product and Services
Table 102. SIKORA Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. SIKORA Recent Developments/Updates
Table 104. SIKORA Competitive Strengths & Weaknesses
Table 105. Takikawa Engineering Basic Information, Manufacturing Base and Competitors
Table 106. Takikawa Engineering Major Business
Table 107. Takikawa Engineering Online Non-contact Diameter Gauge Product and

+357 96 030922
info@marketpublishers.com

Services
Table 108. Takikawa Engineering Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Takikawa Engineering Recent Developments/Updates
Table 110. Takikawa Engineering Competitive Strengths & Weaknesses
Table 111. Marposs Aeroel Basic Information, Manufacturing Base and Competitors
Table 112. Marposs Aeroel Major Business
Table 113. Marposs Aeroel Online Non-contact Diameter Gauge Product and Services
Table 114. Marposs Aeroel Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Marposs Aeroel Recent Developments/Updates
Table 116. Marposs Aeroel Competitive Strengths & Weaknesses
Table 117. Shaoxing Leiste Optical Instruments Basic Information, Manufacturing Base and Competitors
Table 118. Shaoxing Leiste Optical Instruments Major Business
Table 119. Shaoxing Leiste Optical Instruments Online Non-contact Diameter Gauge Product and Services
Table 120. Shaoxing Leiste Optical Instruments Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Shaoxing Leiste Optical Instruments Recent Developments/Updates
Table 122. Shaoxing Leiste Optical Instruments Competitive Strengths & Weaknesses
Table 123. Beijing Ridee High-Tech Basic Information, Manufacturing Base and Competitors
Table 124. Beijing Ridee High-Tech Major Business
Table 125. Beijing Ridee High-Tech Online Non-contact Diameter Gauge Product and Services
Table 126. Beijing Ridee High-Tech Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. Beijing Ridee High-Tech Recent Developments/Updates
Table 128. Beijing Ridee High-Tech Competitive Strengths & Weaknesses
Table 129. Zhengzhou Mercury Tech Basic Information, Manufacturing Base and Competitors
Table 130. Zhengzhou Mercury Tech Major Business
Table 131. Zhengzhou Mercury Tech Online Non-contact Diameter Gauge Product and Services

+357 96 030922
info@marketpublishers.com

Table 132. Zhengzhou Mercury Tech Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. Zhengzhou Mercury Tech Recent Developments/Updates
Table 134. Zhengzhou Mercury Tech Competitive Strengths & Weaknesses
Table 135. Shanghai Gongjiu Electric Basic Information, Manufacturing Base and Competitors
Table 136. Shanghai Gongjiu Electric Major Business
Table 137. Shanghai Gongjiu Electric Online Non-contact Diameter Gauge Product and Services
Table 138. Shanghai Gongjiu Electric Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 139. Shanghai Gongjiu Electric Recent Developments/Updates
Table 140. Shanghai Gongjiu Electric Competitive Strengths & Weaknesses
Table 141. Auto Measure Gauge Technology Co., Ltd Basic Information, Manufacturing Base and Competitors
Table 142. Auto Measure Gauge Technology Co., Ltd Major Business
Table 143. Auto Measure Gauge Technology Co., Ltd Online Non-contact Diameter Gauge Product and Services
Table 144. Auto Measure Gauge Technology Co., Ltd Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 145. Auto Measure Gauge Technology Co., Ltd Recent Developments/Updates
Table 146. Auto Measure Gauge Technology Co., Ltd Competitive Strengths & Weaknesses
Table 147. SCreate DALA Technology Co., Ltd Basic Information, Manufacturing Base and Competitors
Table 148. SCreate DALA Technology Co., Ltd Major Business
Table 149. SCreate DALA Technology Co., Ltd Online Non-contact Diameter Gauge Product and Services
Table 150. SCreate DALA Technology Co., Ltd Online Non-contact Diameter Gauge Production (Units), Price (US$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 151. SCreate DALA Technology Co., Ltd Recent Developments/Updates
Table 152. SCreate DALA Technology Co., Ltd Competitive Strengths & Weaknesses
Table 153. Global Key Players of Online Non-contact Diameter Gauge Upstream (Raw Materials)
Table 154. Global Online Non-contact Diameter Gauge Typical Customers

+357 96 030922
info@marketpublishers.com

Table 155. Online Non-contact Diameter Gauge Typical Distributors

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Online Non-contact Diameter Gauge Picture
Figure 2. World Online Non-contact Diameter Gauge Production Value: 2021 & 2025 & 2032, (USD Million)
Figure 3. World Online Non-contact Diameter Gauge Production Value and Forecast (2021-2032) & (USD Million)
Figure 4. World Online Non-contact Diameter Gauge Production (2021-2032) & (Units)
Figure 5. World Online Non-contact Diameter Gauge Average Price (2021-2032) & (US$/Unit)
Figure 6. World Online Non-contact Diameter Gauge Production Value Market Share by Region (2021-2032)
Figure 7. World Online Non-contact Diameter Gauge Production Market Share by Region (2021-2032)
Figure 8. North America Online Non-contact Diameter Gauge Production (2021-2032) & (Units)
Figure 9. Europe Online Non-contact Diameter Gauge Production (2021-2032) & (Units)
Figure 10. China Online Non-contact Diameter Gauge Production (2021-2032) & (Units)
Figure 11. Japan Online Non-contact Diameter Gauge Production (2021-2032) & (Units)
Figure 12. Online Non-contact Diameter Gauge Market Drivers
Figure 13. Factors Affecting Demand
Figure 14. World Online Non-contact Diameter Gauge Consumption (2021-2032) & (Units)
Figure 15. World Online Non-contact Diameter Gauge Consumption Market Share by Region (2021-2032)
Figure 16. United States Online Non-contact Diameter Gauge Consumption (2021-2032) & (Units)
Figure 17. China Online Non-contact Diameter Gauge Consumption (2021-2032) & (Units)
Figure 18. Europe Online Non-contact Diameter Gauge Consumption (2021-2032) & (Units)
Figure 19. Japan Online Non-contact Diameter Gauge Consumption (2021-2032) & (Units)
Figure 20. South Korea Online Non-contact Diameter Gauge Consumption (2021-2032) & (Units)
Figure 21. ASEAN Online Non-contact Diameter Gauge Consumption (2021-2032) & (Units)

+357 96 030922
info@marketpublishers.com

Figure 22. India Online Non-contact Diameter Gauge Consumption (2021-2032) & (Units)
Figure 23. Producer Shipments of Online Non-contact Diameter Gauge by Manufacturer Revenue ($MM) and Market Share (%): 2025
Figure 24. Global Four-firm Concentration Ratios (CR4) for Online Non-contact Diameter Gauge Markets in 2025
Figure 25. Global Four-firm Concentration Ratios (CR8) for Online Non-contact Diameter Gauge Markets in 2025
Figure 26. United States VS China: Online Non-contact Diameter Gauge Production Value Market Share Comparison (2021 & 2025 & 2032)
Figure 27. United States VS China: Online Non-contact Diameter Gauge Production Market Share Comparison (2021 & 2025 & 2032)
Figure 28. United States VS China: Online Non-contact Diameter Gauge Consumption Market Share Comparison (2021 & 2025 & 2032)
Figure 29. United States Based Manufacturers Online Non-contact Diameter Gauge Production Market Share 2025
Figure 30. China Based Manufacturers Online Non-contact Diameter Gauge Production Market Share 2025
Figure 31. Rest of World Based Manufacturers Online Non-contact Diameter Gauge Production Market Share 2025
Figure 32. World Online Non-contact Diameter Gauge Production Value by Measurement Technology Type, (USD Million), 2021 & 2025 & 2032
Figure 33. World Online Non-contact Diameter Gauge Production Value Market Share by Measurement Technology Type in 2025
Figure 34. Laser Scanning Diameter Gauges
Figure 35. Optical Imaging Diameter Gauges
Figure 36. X Ray Based Diameter Gauges
Figure 37. CCD And CMOS Vision Based Gauges
Figure 38. World Online Non-contact Diameter Gauge Production Market Share by Measurement Technology Type (2021-2032)
Figure 39. World Online Non-contact Diameter Gauge Production Value Market Share by Measurement Technology Type (2021-2032)
Figure 40. World Online Non-contact Diameter Gauge Average Price by Measurement Technology Type (2021-2032) & (US$/Unit)
Figure 41. World Online Non-contact Diameter Gauge Production Value by System Architecture Type, (USD Million), 2021 & 2025 & 2032
Figure 42. World Online Non-contact Diameter Gauge Production Value Market Share by System Architecture Type in 2025
Figure 43. Single Axis Diameter Gauges

+357 96 030922
info@marketpublishers.com

Figure 44. Dual Axis Diameter Gauges
Figure 45. Multi Axis Diameter Measurement Systems
Figure 46. World Online Non-contact Diameter Gauge Production Market Share by System Architecture Type (2021-2032)
Figure 47. World Online Non-contact Diameter Gauge Production Value Market Share by System Architecture Type (2021-2032)
Figure 48. World Online Non-contact Diameter Gauge Average Price by System Architecture Type (2021-2032) & (US$/Unit)
Figure 49. World Online Non-contact Diameter Gauge Production Value by Installation Type, (USD Million), 2021 & 2025 & 2032
Figure 50. World Online Non-contact Diameter Gauge Production Value Market Share by Installation Type in 2025
Figure 51. Fixed Inline Diameter Gauges
Figure 52. Portable Diameter Measurement Systems
Figure 53. Frame Mounted Gauges
Figure 54. Integrated Production Line Systems
Figure 55. World Online Non-contact Diameter Gauge Production Market Share by Installation Type (2021-2032)
Figure 56. World Online Non-contact Diameter Gauge Production Value Market Share by Installation Type (2021-2032)
Figure 57. World Online Non-contact Diameter Gauge Average Price by Installation Type (2021-2032) & (US$/Unit)
Figure 58. World Online Non-contact Diameter Gauge Production Value by Application, (USD Million), 2021 & 2025 & 2032
Figure 59. World Online Non-contact Diameter Gauge Production Value Market Share by Application in 2025
Figure 60. Wire and Cable
Figure 61. Steel and Metal Rod
Figure 62. Plastic Pipe Extrusion
Figure 63. Glass Fiber
Figure 64. Optical Fiber
Figure 65. Others
Figure 66. World Online Non-contact Diameter Gauge Production Market Share by Application (2021-2032)
Figure 67. World Online Non-contact Diameter Gauge Production Value Market Share by Application (2021-2032)
Figure 68. World Online Non-contact Diameter Gauge Average Price by Application (2021-2032) & (US$/Unit)
Figure 69. Online Non-contact Diameter Gauge Industry Chain

+357 96 030922
info@marketpublishers.com

Figure 70. Online Non-contact Diameter Gauge Procurement Model
Figure 71. Online Non-contact Diameter Gauge Sales Model
Figure 72. Online Non-contact Diameter Gauge Sales Channels, Direct Sales, and Distribution
Figure 73. Methodology
Figure 74. Research Process and Data Source

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Online Non-contact Diameter Gauge Supply, Demand and Key Producers, 2026-2032

Product link: https://marketpublishers.com/r/GDE8A677B021EN.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/GDE8A677B021EN.html