

# Global Non-contact Extensometers Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/G65529AED8DGEN.html>

Date: July 2024

Pages: 98

Price: US\$ 3,480.00 (Single User License)

ID: G65529AED8DGEN

## Abstracts

According to our (Global Info Research) latest study, the global Non-contact Extensometers market size was valued at USD 57 million in 2023 and is forecast to a readjusted size of USD 80 million by 2030 with a CAGR of 5.0% during review period.

An extensometer is an instrument that measures the strain on material samples during material testing e.g. tensile tests. In principle there are two types of extensometers - contacting and non-contacting ones. Contacting measurement can be performed by means of a clip-on extensometer; such an instrument has at least two edges that are attached mechanically to a specimen. Stretching a specimen results in a longer distance between the edges corresponding with the change in length of the specimen.

For non-contacting measurement analog or digital optical extensometers are used. For measuring strain on material samples the specimens often are provided with black-and-white marks. The sensors within the extensometer detect the motion of the marks and thus the change in length during a tensile test. There are extensometers, which are able to measure very fast strain (>100 m/s), even if the material sample temperature is very high (up to 3000° C).

During tensile tests non-contacting measuring devices are advantageous; they often can be set up at a certain distance to the specimen in order to keep flying fragments of the specimen from damaging the measuring instrument. Therefore optical extensometers are also suitable for measurements during destructive material testing.

The Global Info Research report includes an overview of the development of the Non-contact Extensometers industry chain, the market status of Mining (Laser, Video),

Machinery Industry (Laser, Video), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Non-contact Extensometers.

Regionally, the report analyzes the Non-contact Extensometers markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Non-contact Extensometers market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Non-contact Extensometers market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Non-contact Extensometers industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Laser, Video).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Non-contact Extensometers market.

**Regional Analysis:** The report involves examining the Non-contact Extensometers market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Non-contact Extensometers market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Non-contact Extensometers:

**Company Analysis:** Report covers individual Non-contact Extensometers manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Non-contact Extensometers. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Mining, Machinery Industry).

**Technology Analysis:** Report covers specific technologies relevant to Non-contact Extensometers. It assesses the current state, advancements, and potential future developments in Non-contact Extensometers areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Non-contact Extensometers market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Non-contact Extensometers market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Laser

Video

### Market segment by Application

Mining

Machinery Industry

Others

Major players covered

ZwickRoell

MTS

Epsilon Tech

Shimadzu

Instron

Imetrum

AMETEK

Tinius Olsen

LABORTECH

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Non-contact Extensometers product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Non-contact Extensometers, with price, sales, revenue and global market share of Non-contact Extensometers from 2019 to 2024.

Chapter 3, the Non-contact Extensometers competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Non-contact Extensometers breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Non-contact Extensometers market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Non-contact Extensometers.

Chapter 14 and 15, to describe Non-contact Extensometers sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Non-contact Extensometers
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
  - 1.3.1 Overview: Global Non-contact Extensometers Consumption Value by Type: 2019 Versus 2023 Versus 2030
  - 1.3.2 Laser
  - 1.3.3 Video
- 1.4 Market Analysis by Application
  - 1.4.1 Overview: Global Non-contact Extensometers Consumption Value by Application: 2019 Versus 2023 Versus 2030
  - 1.4.2 Mining
  - 1.4.3 Machinery Industry
  - 1.4.4 Others
- 1.5 Global Non-contact Extensometers Market Size & Forecast
  - 1.5.1 Global Non-contact Extensometers Consumption Value (2019 & 2023 & 2030)
  - 1.5.2 Global Non-contact Extensometers Sales Quantity (2019-2030)
  - 1.5.3 Global Non-contact Extensometers Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

- 2.1 ZwickRoell
  - 2.1.1 ZwickRoell Details
  - 2.1.2 ZwickRoell Major Business
  - 2.1.3 ZwickRoell Non-contact Extensometers Product and Services
  - 2.1.4 ZwickRoell Non-contact Extensometers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.1.5 ZwickRoell Recent Developments/Updates
- 2.2 MTS
  - 2.2.1 MTS Details
  - 2.2.2 MTS Major Business
  - 2.2.3 MTS Non-contact Extensometers Product and Services
  - 2.2.4 MTS Non-contact Extensometers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.2.5 MTS Recent Developments/Updates
- 2.3 Epsilon Tech

- 2.3.1 Epsilon Tech Details
- 2.3.2 Epsilon Tech Major Business
- 2.3.3 Epsilon Tech Non-contact Extensometers Product and Services
- 2.3.4 Epsilon Tech Non-contact Extensometers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.3.5 Epsilon Tech Recent Developments/Updates
- 2.4 Shimadzu
  - 2.4.1 Shimadzu Details
  - 2.4.2 Shimadzu Major Business
  - 2.4.3 Shimadzu Non-contact Extensometers Product and Services
  - 2.4.4 Shimadzu Non-contact Extensometers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.4.5 Shimadzu Recent Developments/Updates
- 2.5 Instron
  - 2.5.1 Instron Details
  - 2.5.2 Instron Major Business
  - 2.5.3 Instron Non-contact Extensometers Product and Services
  - 2.5.4 Instron Non-contact Extensometers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.5.5 Instron Recent Developments/Updates
- 2.6 Imetrum
  - 2.6.1 Imetrum Details
  - 2.6.2 Imetrum Major Business
  - 2.6.3 Imetrum Non-contact Extensometers Product and Services
  - 2.6.4 Imetrum Non-contact Extensometers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.6.5 Imetrum Recent Developments/Updates
- 2.7 AMETEK
  - 2.7.1 AMETEK Details
  - 2.7.2 AMETEK Major Business
  - 2.7.3 AMETEK Non-contact Extensometers Product and Services
  - 2.7.4 AMETEK Non-contact Extensometers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.7.5 AMETEK Recent Developments/Updates
- 2.8 Tinius Olsen
  - 2.8.1 Tinius Olsen Details
  - 2.8.2 Tinius Olsen Major Business
  - 2.8.3 Tinius Olsen Non-contact Extensometers Product and Services
  - 2.8.4 Tinius Olsen Non-contact Extensometers Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

2.8.5 Tinius Olsen Recent Developments/Updates

2.9 LABORTECH

2.9.1 LABORTECH Details

2.9.2 LABORTECH Major Business

2.9.3 LABORTECH Non-contact Extensometers Product and Services

2.9.4 LABORTECH Non-contact Extensometers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

2.9.5 LABORTECH Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: NON-CONTACT EXTENSOMETERS BY MANUFACTURER**

3.1 Global Non-contact Extensometers Sales Quantity by Manufacturer (2019-2024)

3.2 Global Non-contact Extensometers Revenue by Manufacturer (2019-2024)

3.3 Global Non-contact Extensometers Average Price by Manufacturer (2019-2024)

3.4 Market Share Analysis (2023)

3.4.1 Producer Shipments of Non-contact Extensometers by Manufacturer Revenue (\$MM) and Market Share (%): 2023

3.4.2 Top 3 Non-contact Extensometers Manufacturer Market Share in 2023

3.4.2 Top 6 Non-contact Extensometers Manufacturer Market Share in 2023

3.5 Non-contact Extensometers Market: Overall Company Footprint Analysis

3.5.1 Non-contact Extensometers Market: Region Footprint

3.5.2 Non-contact Extensometers Market: Company Product Type Footprint

3.5.3 Non-contact Extensometers Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

### **4 CONSUMPTION ANALYSIS BY REGION**

4.1 Global Non-contact Extensometers Market Size by Region

4.1.1 Global Non-contact Extensometers Sales Quantity by Region (2019-2030)

4.1.2 Global Non-contact Extensometers Consumption Value by Region (2019-2030)

4.1.3 Global Non-contact Extensometers Average Price by Region (2019-2030)

4.2 North America Non-contact Extensometers Consumption Value (2019-2030)

4.3 Europe Non-contact Extensometers Consumption Value (2019-2030)

4.4 Asia-Pacific Non-contact Extensometers Consumption Value (2019-2030)

4.5 South America Non-contact Extensometers Consumption Value (2019-2030)

4.6 Middle East and Africa Non-contact Extensometers Consumption Value



(2019-2030)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global Non-contact Extensometers Sales Quantity by Type (2019-2030)
- 5.2 Global Non-contact Extensometers Consumption Value by Type (2019-2030)
- 5.3 Global Non-contact Extensometers Average Price by Type (2019-2030)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global Non-contact Extensometers Sales Quantity by Application (2019-2030)
- 6.2 Global Non-contact Extensometers Consumption Value by Application (2019-2030)
- 6.3 Global Non-contact Extensometers Average Price by Application (2019-2030)

## **7 NORTH AMERICA**

- 7.1 North America Non-contact Extensometers Sales Quantity by Type (2019-2030)
- 7.2 North America Non-contact Extensometers Sales Quantity by Application (2019-2030)
- 7.3 North America Non-contact Extensometers Market Size by Country
  - 7.3.1 North America Non-contact Extensometers Sales Quantity by Country (2019-2030)
  - 7.3.2 North America Non-contact Extensometers Consumption Value by Country (2019-2030)
  - 7.3.3 United States Market Size and Forecast (2019-2030)
  - 7.3.4 Canada Market Size and Forecast (2019-2030)
  - 7.3.5 Mexico Market Size and Forecast (2019-2030)

## **8 EUROPE**

- 8.1 Europe Non-contact Extensometers Sales Quantity by Type (2019-2030)
- 8.2 Europe Non-contact Extensometers Sales Quantity by Application (2019-2030)
- 8.3 Europe Non-contact Extensometers Market Size by Country
  - 8.3.1 Europe Non-contact Extensometers Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Non-contact Extensometers Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)
  - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
  - 8.3.6 Russia Market Size and Forecast (2019-2030)

### 8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

### 9.1 Asia-Pacific Non-contact Extensometers Sales Quantity by Type (2019-2030)

### 9.2 Asia-Pacific Non-contact Extensometers Sales Quantity by Application (2019-2030)

### 9.3 Asia-Pacific Non-contact Extensometers Market Size by Region

#### 9.3.1 Asia-Pacific Non-contact Extensometers Sales Quantity by Region (2019-2030)

#### 9.3.2 Asia-Pacific Non-contact Extensometers Consumption Value by Region (2019-2030)

#### 9.3.3 China Market Size and Forecast (2019-2030)

#### 9.3.4 Japan Market Size and Forecast (2019-2030)

#### 9.3.5 Korea Market Size and Forecast (2019-2030)

#### 9.3.6 India Market Size and Forecast (2019-2030)

#### 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)

#### 9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

### 10.1 South America Non-contact Extensometers Sales Quantity by Type (2019-2030)

### 10.2 South America Non-contact Extensometers Sales Quantity by Application (2019-2030)

### 10.3 South America Non-contact Extensometers Market Size by Country

#### 10.3.1 South America Non-contact Extensometers Sales Quantity by Country (2019-2030)

#### 10.3.2 South America Non-contact Extensometers Consumption Value by Country (2019-2030)

#### 10.3.3 Brazil Market Size and Forecast (2019-2030)

#### 10.3.4 Argentina Market Size and Forecast (2019-2030)

## **11 MIDDLE EAST & AFRICA**

### 11.1 Middle East & Africa Non-contact Extensometers Sales Quantity by Type (2019-2030)

### 11.2 Middle East & Africa Non-contact Extensometers Sales Quantity by Application (2019-2030)

### 11.3 Middle East & Africa Non-contact Extensometers Market Size by Country

#### 11.3.1 Middle East & Africa Non-contact Extensometers Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Non-contact Extensometers Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

12.1 Non-contact Extensometers Market Drivers

12.2 Non-contact Extensometers Market Restraints

12.3 Non-contact Extensometers Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Non-contact Extensometers and Key Manufacturers

13.2 Manufacturing Costs Percentage of Non-contact Extensometers

13.3 Non-contact Extensometers Production Process

13.4 Non-contact Extensometers Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Non-contact Extensometers Typical Distributors

14.3 Non-contact Extensometers Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Non-contact Extensometers Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Non-contact Extensometers Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. ZwickRoell Basic Information, Manufacturing Base and Competitors

Table 4. ZwickRoell Major Business

Table 5. ZwickRoell Non-contact Extensometers Product and Services

Table 6. ZwickRoell Non-contact Extensometers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. ZwickRoell Recent Developments/Updates

Table 8. MTS Basic Information, Manufacturing Base and Competitors

Table 9. MTS Major Business

Table 10. MTS Non-contact Extensometers Product and Services

Table 11. MTS Non-contact Extensometers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. MTS Recent Developments/Updates

Table 13. Epsilon Tech Basic Information, Manufacturing Base and Competitors

Table 14. Epsilon Tech Major Business

Table 15. Epsilon Tech Non-contact Extensometers Product and Services

Table 16. Epsilon Tech Non-contact Extensometers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Epsilon Tech Recent Developments/Updates

Table 18. Shimadzu Basic Information, Manufacturing Base and Competitors

Table 19. Shimadzu Major Business

Table 20. Shimadzu Non-contact Extensometers Product and Services

Table 21. Shimadzu Non-contact Extensometers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Shimadzu Recent Developments/Updates

Table 23. Instron Basic Information, Manufacturing Base and Competitors

Table 24. Instron Major Business

Table 25. Instron Non-contact Extensometers Product and Services

Table 26. Instron Non-contact Extensometers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Instron Recent Developments/Updates

Table 28. Imetrum Basic Information, Manufacturing Base and Competitors

Table 29. Imetrum Major Business

Table 30. Imetrum Non-contact Extensometers Product and Services

Table 31. Imetrum Non-contact Extensometers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 32. Imetrum Recent Developments/Updates

Table 33. AMETEK Basic Information, Manufacturing Base and Competitors

Table 34. AMETEK Major Business

Table 35. AMETEK Non-contact Extensometers Product and Services

Table 36. AMETEK Non-contact Extensometers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 37. AMETEK Recent Developments/Updates

Table 38. Tinius Olsen Basic Information, Manufacturing Base and Competitors

Table 39. Tinius Olsen Major Business

Table 40. Tinius Olsen Non-contact Extensometers Product and Services

Table 41. Tinius Olsen Non-contact Extensometers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 42. Tinius Olsen Recent Developments/Updates

Table 43. LABORTECH Basic Information, Manufacturing Base and Competitors

Table 44. LABORTECH Major Business

Table 45. LABORTECH Non-contact Extensometers Product and Services

Table 46. LABORTECH Non-contact Extensometers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 47. LABORTECH Recent Developments/Updates

Table 48. Global Non-contact Extensometers Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 49. Global Non-contact Extensometers Revenue by Manufacturer (2019-2024) & (USD Million)

Table 50. Global Non-contact Extensometers Average Price by Manufacturer (2019-2024) & (USD/Unit)

Table 51. Market Position of Manufacturers in Non-contact Extensometers, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 52. Head Office and Non-contact Extensometers Production Site of Key Manufacturer

Table 53. Non-contact Extensometers Market: Company Product Type Footprint

Table 54. Non-contact Extensometers Market: Company Product Application Footprint

Table 55. Non-contact Extensometers New Market Entrants and Barriers to Market Entry

Table 56. Non-contact Extensometers Mergers, Acquisition, Agreements, and Collaborations

Table 57. Global Non-contact Extensometers Sales Quantity by Region (2019-2024) & (K Units)

Table 58. Global Non-contact Extensometers Sales Quantity by Region (2025-2030) & (K Units)

Table 59. Global Non-contact Extensometers Consumption Value by Region (2019-2024) & (USD Million)

Table 60. Global Non-contact Extensometers Consumption Value by Region (2025-2030) & (USD Million)

Table 61. Global Non-contact Extensometers Average Price by Region (2019-2024) & (USD/Unit)

Table 62. Global Non-contact Extensometers Average Price by Region (2025-2030) & (USD/Unit)

Table 63. Global Non-contact Extensometers Sales Quantity by Type (2019-2024) & (K Units)

Table 64. Global Non-contact Extensometers Sales Quantity by Type (2025-2030) & (K Units)

Table 65. Global Non-contact Extensometers Consumption Value by Type (2019-2024) & (USD Million)

Table 66. Global Non-contact Extensometers Consumption Value by Type (2025-2030) & (USD Million)

Table 67. Global Non-contact Extensometers Average Price by Type (2019-2024) & (USD/Unit)

Table 68. Global Non-contact Extensometers Average Price by Type (2025-2030) & (USD/Unit)

Table 69. Global Non-contact Extensometers Sales Quantity by Application (2019-2024) & (K Units)

Table 70. Global Non-contact Extensometers Sales Quantity by Application (2025-2030) & (K Units)

Table 71. Global Non-contact Extensometers Consumption Value by Application (2019-2024) & (USD Million)

Table 72. Global Non-contact Extensometers Consumption Value by Application (2025-2030) & (USD Million)

Table 73. Global Non-contact Extensometers Average Price by Application (2019-2024) & (USD/Unit)

Table 74. Global Non-contact Extensometers Average Price by Application (2025-2030) & (USD/Unit)

Table 75. North America Non-contact Extensometers Sales Quantity by Type (2019-2024) & (K Units)

Table 76. North America Non-contact Extensometers Sales Quantity by Type

(2025-2030) & (K Units)

Table 77. North America Non-contact Extensometers Sales Quantity by Application (2019-2024) & (K Units)

Table 78. North America Non-contact Extensometers Sales Quantity by Application (2025-2030) & (K Units)

Table 79. North America Non-contact Extensometers Sales Quantity by Country (2019-2024) & (K Units)

Table 80. North America Non-contact Extensometers Sales Quantity by Country (2025-2030) & (K Units)

Table 81. North America Non-contact Extensometers Consumption Value by Country (2019-2024) & (USD Million)

Table 82. North America Non-contact Extensometers Consumption Value by Country (2025-2030) & (USD Million)

Table 83. Europe Non-contact Extensometers Sales Quantity by Type (2019-2024) & (K Units)

Table 84. Europe Non-contact Extensometers Sales Quantity by Type (2025-2030) & (K Units)

Table 85. Europe Non-contact Extensometers Sales Quantity by Application (2019-2024) & (K Units)

Table 86. Europe Non-contact Extensometers Sales Quantity by Application (2025-2030) & (K Units)

Table 87. Europe Non-contact Extensometers Sales Quantity by Country (2019-2024) & (K Units)

Table 88. Europe Non-contact Extensometers Sales Quantity by Country (2025-2030) & (K Units)

Table 89. Europe Non-contact Extensometers Consumption Value by Country (2019-2024) & (USD Million)

Table 90. Europe Non-contact Extensometers Consumption Value by Country (2025-2030) & (USD Million)

Table 91. Asia-Pacific Non-contact Extensometers Sales Quantity by Type (2019-2024) & (K Units)

Table 92. Asia-Pacific Non-contact Extensometers Sales Quantity by Type (2025-2030) & (K Units)

Table 93. Asia-Pacific Non-contact Extensometers Sales Quantity by Application (2019-2024) & (K Units)

Table 94. Asia-Pacific Non-contact Extensometers Sales Quantity by Application (2025-2030) & (K Units)

Table 95. Asia-Pacific Non-contact Extensometers Sales Quantity by Region (2019-2024) & (K Units)



Table 96. Asia-Pacific Non-contact Extensometers Sales Quantity by Region (2025-2030) & (K Units)

Table 97. Asia-Pacific Non-contact Extensometers Consumption Value by Region (2019-2024) & (USD Million)

Table 98. Asia-Pacific Non-contact Extensometers Consumption Value by Region (2025-2030) & (USD Million)

Table 99. South America Non-contact Extensometers Sales Quantity by Type (2019-2024) & (K Units)

Table 100. South America Non-contact Extensometers Sales Quantity by Type (2025-2030) & (K Units)

Table 101. South America Non-contact Extensometers Sales Quantity by Application (2019-2024) & (K Units)

Table 102. South America Non-contact Extensometers Sales Quantity by Application (2025-2030) & (K Units)

Table 103. South America Non-contact Extensometers Sales Quantity by Country (2019-2024) & (K Units)

Table 104. South America Non-contact Extensometers Sales Quantity by Country (2025-2030) & (K Units)

Table 105. South America Non-contact Extensometers Consumption Value by Country (2019-2024) & (USD Million)

Table 106. South America Non-contact Extensometers Consumption Value by Country (2025-2030) & (USD Million)

Table 107. Middle East & Africa Non-contact Extensometers Sales Quantity by Type (2019-2024) & (K Units)

Table 108. Middle East & Africa Non-contact Extensometers Sales Quantity by Type (2025-2030) & (K Units)

Table 109. Middle East & Africa Non-contact Extensometers Sales Quantity by Application (2019-2024) & (K Units)

Table 110. Middle East & Africa Non-contact Extensometers Sales Quantity by Application (2025-2030) & (K Units)

Table 111. Middle East & Africa Non-contact Extensometers Sales Quantity by Region (2019-2024) & (K Units)

Table 112. Middle East & Africa Non-contact Extensometers Sales Quantity by Region (2025-2030) & (K Units)

Table 113. Middle East & Africa Non-contact Extensometers Consumption Value by Region (2019-2024) & (USD Million)

Table 114. Middle East & Africa Non-contact Extensometers Consumption Value by Region (2025-2030) & (USD Million)

Table 115. Non-contact Extensometers Raw Material

Table 116. Key Manufacturers of Non-contact Extensometers Raw Materials

Table 117. Non-contact Extensometers Typical Distributors

Table 118. Non-contact Extensometers Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Non-contact Extensometers Picture

Figure 2. Global Non-contact Extensometers Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Non-contact Extensometers Consumption Value Market Share by Type in 2023

Figure 4. Laser Examples

Figure 5. Video Examples

Figure 6. Global Non-contact Extensometers Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 7. Global Non-contact Extensometers Consumption Value Market Share by Application in 2023

Figure 8. Mining Examples

Figure 9. Machinery Industry Examples

Figure 10. Others Examples

Figure 11. Global Non-contact Extensometers Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 12. Global Non-contact Extensometers Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 13. Global Non-contact Extensometers Sales Quantity (2019-2030) & (K Units)

Figure 14. Global Non-contact Extensometers Average Price (2019-2030) & (USD/Unit)

Figure 15. Global Non-contact Extensometers Sales Quantity Market Share by Manufacturer in 2023

Figure 16. Global Non-contact Extensometers Consumption Value Market Share by Manufacturer in 2023

Figure 17. Producer Shipments of Non-contact Extensometers by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2023

Figure 18. Top 3 Non-contact Extensometers Manufacturer (Consumption Value) Market Share in 2023

Figure 19. Top 6 Non-contact Extensometers Manufacturer (Consumption Value) Market Share in 2023

Figure 20. Global Non-contact Extensometers Sales Quantity Market Share by Region (2019-2030)

Figure 21. Global Non-contact Extensometers Consumption Value Market Share by Region (2019-2030)

Figure 22. North America Non-contact Extensometers Consumption Value (2019-2030)

& (USD Million)

Figure 23. Europe Non-contact Extensometers Consumption Value (2019-2030) & (USD Million)

Figure 24. Asia-Pacific Non-contact Extensometers Consumption Value (2019-2030) & (USD Million)

Figure 25. South America Non-contact Extensometers Consumption Value (2019-2030) & (USD Million)

Figure 26. Middle East & Africa Non-contact Extensometers Consumption Value (2019-2030) & (USD Million)

Figure 27. Global Non-contact Extensometers Sales Quantity Market Share by Type (2019-2030)

Figure 28. Global Non-contact Extensometers Consumption Value Market Share by Type (2019-2030)

Figure 29. Global Non-contact Extensometers Average Price by Type (2019-2030) & (USD/Unit)

Figure 30. Global Non-contact Extensometers Sales Quantity Market Share by Application (2019-2030)

Figure 31. Global Non-contact Extensometers Consumption Value Market Share by Application (2019-2030)

Figure 32. Global Non-contact Extensometers Average Price by Application (2019-2030) & (USD/Unit)

Figure 33. North America Non-contact Extensometers Sales Quantity Market Share by Type (2019-2030)

Figure 34. North America Non-contact Extensometers Sales Quantity Market Share by Application (2019-2030)

Figure 35. North America Non-contact Extensometers Sales Quantity Market Share by Country (2019-2030)

Figure 36. North America Non-contact Extensometers Consumption Value Market Share by Country (2019-2030)

Figure 37. United States Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 38. Canada Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 39. Mexico Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 40. Europe Non-contact Extensometers Sales Quantity Market Share by Type (2019-2030)

Figure 41. Europe Non-contact Extensometers Sales Quantity Market Share by Application (2019-2030)

Figure 42. Europe Non-contact Extensometers Sales Quantity Market Share by Country (2019-2030)

Figure 43. Europe Non-contact Extensometers Consumption Value Market Share by Country (2019-2030)

Figure 44. Germany Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 45. France Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 46. United Kingdom Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 47. Russia Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Italy Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Asia-Pacific Non-contact Extensometers Sales Quantity Market Share by Type (2019-2030)

Figure 50. Asia-Pacific Non-contact Extensometers Sales Quantity Market Share by Application (2019-2030)

Figure 51. Asia-Pacific Non-contact Extensometers Sales Quantity Market Share by Region (2019-2030)

Figure 52. Asia-Pacific Non-contact Extensometers Consumption Value Market Share by Region (2019-2030)

Figure 53. China Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 54. Japan Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. Korea Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. India Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Southeast Asia Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Australia Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. South America Non-contact Extensometers Sales Quantity Market Share by Type (2019-2030)

Figure 60. South America Non-contact Extensometers Sales Quantity Market Share by Application (2019-2030)

Figure 61. South America Non-contact Extensometers Sales Quantity Market Share by

Country (2019-2030)

Figure 62. South America Non-contact Extensometers Consumption Value Market Share by Country (2019-2030)

Figure 63. Brazil Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Argentina Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Middle East & Africa Non-contact Extensometers Sales Quantity Market Share by Type (2019-2030)

Figure 66. Middle East & Africa Non-contact Extensometers Sales Quantity Market Share by Application (2019-2030)

Figure 67. Middle East & Africa Non-contact Extensometers Sales Quantity Market Share by Region (2019-2030)

Figure 68. Middle East & Africa Non-contact Extensometers Consumption Value Market Share by Region (2019-2030)

Figure 69. Turkey Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 70. Egypt Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 71. Saudi Arabia Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 72. South Africa Non-contact Extensometers Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 73. Non-contact Extensometers Market Drivers

Figure 74. Non-contact Extensometers Market Restraints

Figure 75. Non-contact Extensometers Market Trends

Figure 76. Porters Five Forces Analysis

Figure 77. Manufacturing Cost Structure Analysis of Non-contact Extensometers in 2023

Figure 78. Manufacturing Process Analysis of Non-contact Extensometers

Figure 79. Non-contact Extensometers Industrial Chain

Figure 80. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 81. Direct Channel Pros & Cons

Figure 82. Indirect Channel Pros & Cons

Figure 83. Methodology

Figure 84. Research Process and Data Source

## I would like to order

Product name: Global Non-contact Extensometers Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/G65529AED8DGEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G65529AED8DGEN.html>

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

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

**\*\*All fields are required**

Customer signature \_\_\_\_\_

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

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

