

Global Ground Microdeformation Monitoring Radar Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/GC422048F4FEEN.html

Date: November 2023

Pages: 144

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

ID: GC422048F4FEEN

Abstracts

The global Ground Microdeformation Monitoring Radar market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The forecast development prospects of the ground micro-deformation monitoring radar market are as follows: 1. The ground micro-deformation monitoring radar market is continuously driven by the infrastructure construction industry and is expected to maintain rapid growth. 2. With the acceleration of urbanization and the increasing demand for civil engineering construction, the application scope of foundation micro-deformation monitoring radar will be further expanded. 3. Based on the needs of engineering structure safety and sustainable development, the demand for ground micro-deformation monitoring radar will continue to grow.

Ground micro-deformation monitoring radar is a radar technology used to monitor micro-deformation of the ground. It can be used to monitor minor deformations of buildings, bridges, tunnels, subways and other civil engineering structures, so as to promptly detect and repair potential structural problems and ensure the safe operation of the project.

This report studies the global Ground Microdeformation Monitoring Radar production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Ground Microdeformation Monitoring Radar, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Ground



Microdeformation Monitoring Radar that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Ground Microdeformation Monitoring Radar total production and demand, 2018-2029, (K Units)

Global Ground Microdeformation Monitoring Radar total production value, 2018-2029, (USD Million)

Global Ground Microdeformation Monitoring Radar production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Ground Microdeformation Monitoring Radar consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Ground Microdeformation Monitoring Radar domestic production, consumption, key domestic manufacturers and share

Global Ground Microdeformation Monitoring Radar production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Ground Microdeformation Monitoring Radar production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Ground Microdeformation Monitoring Radar production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units).

This reports profiles key players in the global Ground Microdeformation Monitoring Radar 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 Leica Geosystems, Trimble, Topcon Positioning Systems, Sokkia, CHC Navigation, Hi-Target Surveying Instrument Co., Ltd., Stonex, Spectra Precision and GeoMax, 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 Ground Microdeformation Monitoring Radar 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 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Ground Microdeformation Monitoring Radar Market, By Region: **United States** China Europe Japan South Korea **ASEAN** India Rest of World Global Ground Microdeformation Monitoring Radar Market, Segmentation by Type Structural Deformation Monitoring Geological Disaster Monitoring

Global Ground Microdeformation Monitoring Radar Market, Segmentation by Application



Building Monitoring				
Bridge and Tunnel Monitoring				
Geological Disaster Early Warning System				
Companies Profiled:				
Leica Geosystems				
Trimble				
Topcon Positioning Systems				
Sokkia				
CHC Navigation				
Hi-Target Surveying Instrument Co., Ltd.				
Stonex				
Spectra Precision				
GeoMax				
Emlid				
Hemisphere GNSS				
Geneq Inc.				
ComNav Technology Ltd.				
Septentrio				
Altus Positioning Systems				



S	ir	າດ	G	N	S	S
${}$	••	ıv	${}^{\sim}$		\sim	\sim

Ashtech

NavCom Technology

Zhongda Intelligent Technology Co., Ltd.

Key Questions Answered

- 1. How big is the global Ground Microdeformation Monitoring Radar market?
- 2. What is the demand of the global Ground Microdeformation Monitoring Radar market?
- 3. What is the year over year growth of the global Ground Microdeformation Monitoring Radar market?
- 4. What is the production and production value of the global Ground Microdeformation Monitoring Radar market?
- 5. Who are the key producers in the global Ground Microdeformation Monitoring Radar market?



Contents

1 SUPPLY SUMMARY

- 1.1 Ground Microdeformation Monitoring Radar Introduction
- 1.2 World Ground Microdeformation Monitoring Radar Supply & Forecast
- 1.2.1 World Ground Microdeformation Monitoring Radar Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Ground Microdeformation Monitoring Radar Production (2018-2029)
 - 1.2.3 World Ground Microdeformation Monitoring Radar Pricing Trends (2018-2029)
- 1.3 World Ground Microdeformation Monitoring Radar Production by Region (Based on Production Site)
- 1.3.1 World Ground Microdeformation Monitoring Radar Production Value by Region (2018-2029)
- 1.3.2 World Ground Microdeformation Monitoring Radar Production by Region (2018-2029)
- 1.3.3 World Ground Microdeformation Monitoring Radar Average Price by Region (2018-2029)
- 1.3.4 North America Ground Microdeformation Monitoring Radar Production (2018-2029)
 - 1.3.5 Europe Ground Microdeformation Monitoring Radar Production (2018-2029)
 - 1.3.6 China Ground Microdeformation Monitoring Radar Production (2018-2029)
- 1.3.7 Japan Ground Microdeformation Monitoring Radar Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Ground Microdeformation Monitoring Radar Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Ground Microdeformation Monitoring Radar Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Ground Microdeformation Monitoring Radar Demand (2018-2029)
- 2.2 World Ground Microdeformation Monitoring Radar Consumption by Region
- 2.2.1 World Ground Microdeformation Monitoring Radar Consumption by Region (2018-2023)
- 2.2.2 World Ground Microdeformation Monitoring Radar Consumption Forecast by Region (2024-2029)
- 2.3 United States Ground Microdeformation Monitoring Radar Consumption (2018-2029)
- 2.4 China Ground Microdeformation Monitoring Radar Consumption (2018-2029)



- 2.5 Europe Ground Microdeformation Monitoring Radar Consumption (2018-2029)
- 2.6 Japan Ground Microdeformation Monitoring Radar Consumption (2018-2029)
- 2.7 South Korea Ground Microdeformation Monitoring Radar Consumption (2018-2029)
- 2.8 ASEAN Ground Microdeformation Monitoring Radar Consumption (2018-2029)
- 2.9 India Ground Microdeformation Monitoring Radar Consumption (2018-2029)

3 WORLD GROUND MICRODEFORMATION MONITORING RADAR MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Ground Microdeformation Monitoring Radar Production Value by Manufacturer (2018-2023)
- 3.2 World Ground Microdeformation Monitoring Radar Production by Manufacturer (2018-2023)
- 3.3 World Ground Microdeformation Monitoring Radar Average Price by Manufacturer (2018-2023)
- 3.4 Ground Microdeformation Monitoring Radar Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Ground Microdeformation Monitoring Radar Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Ground Microdeformation Monitoring Radar in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Ground Microdeformation Monitoring Radar in 2022
- 3.6 Ground Microdeformation Monitoring Radar Market: Overall Company Footprint Analysis
 - 3.6.1 Ground Microdeformation Monitoring Radar Market: Region Footprint
- 3.6.2 Ground Microdeformation Monitoring Radar Market: Company Product Type Footprint
- 3.6.3 Ground Microdeformation Monitoring Radar 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: Ground Microdeformation Monitoring Radar Production Value Comparison
- 4.1.1 United States VS China: Ground Microdeformation Monitoring Radar Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Ground Microdeformation Monitoring Radar Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Ground Microdeformation Monitoring Radar Production Comparison
- 4.2.1 United States VS China: Ground Microdeformation Monitoring Radar Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Ground Microdeformation Monitoring Radar Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Ground Microdeformation Monitoring Radar Consumption Comparison
- 4.3.1 United States VS China: Ground Microdeformation Monitoring Radar Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Ground Microdeformation Monitoring Radar Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Ground Microdeformation Monitoring Radar Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Ground Microdeformation Monitoring Radar Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Ground Microdeformation Monitoring Radar Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Ground Microdeformation Monitoring Radar Production (2018-2023)
- 4.5 China Based Ground Microdeformation Monitoring Radar Manufacturers and Market Share
- 4.5.1 China Based Ground Microdeformation Monitoring Radar Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Ground Microdeformation Monitoring Radar Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Ground Microdeformation Monitoring Radar Production (2018-2023)
- 4.6 Rest of World Based Ground Microdeformation Monitoring Radar Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Ground Microdeformation Monitoring Radar Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Ground Microdeformation Monitoring Radar



Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Ground Microdeformation Monitoring Radar Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Ground Microdeformation Monitoring Radar Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Structural Deformation Monitoring
 - 5.2.2 Geological Disaster Monitoring
- 5.3 Market Segment by Type
- 5.3.1 World Ground Microdeformation Monitoring Radar Production by Type (2018-2029)
- 5.3.2 World Ground Microdeformation Monitoring Radar Production Value by Type (2018-2029)
- 5.3.3 World Ground Microdeformation Monitoring Radar Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Ground Microdeformation Monitoring Radar Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Building Monitoring
 - 6.2.2 Bridge and Tunnel Monitoring
 - 6.2.3 Geological Disaster Early Warning System
- 6.3 Market Segment by Application
- 6.3.1 World Ground Microdeformation Monitoring Radar Production by Application (2018-2029)
- 6.3.2 World Ground Microdeformation Monitoring Radar Production Value by Application (2018-2029)
- 6.3.3 World Ground Microdeformation Monitoring Radar Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Leica Geosystems
 - 7.1.1 Leica Geosystems Details



- 7.1.2 Leica Geosystems Major Business
- 7.1.3 Leica Geosystems Ground Microdeformation Monitoring Radar Product and Services
- 7.1.4 Leica Geosystems Ground Microdeformation Monitoring Radar Production,

Price, Value, Gross Margin and Market Share (2018-2023)

- 7.1.5 Leica Geosystems Recent Developments/Updates
- 7.1.6 Leica Geosystems Competitive Strengths & Weaknesses
- 7.2 Trimble
 - 7.2.1 Trimble Details
 - 7.2.2 Trimble Major Business
 - 7.2.3 Trimble Ground Microdeformation Monitoring Radar Product and Services
 - 7.2.4 Trimble Ground Microdeformation Monitoring Radar Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.2.5 Trimble Recent Developments/Updates
- 7.2.6 Trimble Competitive Strengths & Weaknesses
- 7.3 Topcon Positioning Systems
 - 7.3.1 Topcon Positioning Systems Details
 - 7.3.2 Topcon Positioning Systems Major Business
- 7.3.3 Topcon Positioning Systems Ground Microdeformation Monitoring Radar Product and Services
- 7.3.4 Topcon Positioning Systems Ground Microdeformation Monitoring Radar

Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.3.5 Topcon Positioning Systems Recent Developments/Updates
- 7.3.6 Topcon Positioning Systems Competitive Strengths & Weaknesses
- 7.4 Sokkia
 - 7.4.1 Sokkia Details
 - 7.4.2 Sokkia Major Business
 - 7.4.3 Sokkia Ground Microdeformation Monitoring Radar Product and Services
 - 7.4.4 Sokkia Ground Microdeformation Monitoring Radar Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.4.5 Sokkia Recent Developments/Updates
- 7.4.6 Sokkia Competitive Strengths & Weaknesses
- 7.5 CHC Navigation
 - 7.5.1 CHC Navigation Details
 - 7.5.2 CHC Navigation Major Business
- 7.5.3 CHC Navigation Ground Microdeformation Monitoring Radar Product and Services
- 7.5.4 CHC Navigation Ground Microdeformation Monitoring Radar Production, Price, Value, Gross Margin and Market Share (2018-2023)



- 7.5.5 CHC Navigation Recent Developments/Updates
- 7.5.6 CHC Navigation Competitive Strengths & Weaknesses
- 7.6 Hi-Target Surveying Instrument Co., Ltd.
 - 7.6.1 Hi-Target Surveying Instrument Co., Ltd. Details
 - 7.6.2 Hi-Target Surveying Instrument Co., Ltd. Major Business
- 7.6.3 Hi-Target Surveying Instrument Co., Ltd. Ground Microdeformation Monitoring Radar Product and Services
- 7.6.4 Hi-Target Surveying Instrument Co., Ltd. Ground Microdeformation Monitoring Radar Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 Hi-Target Surveying Instrument Co., Ltd. Recent Developments/Updates
- 7.6.6 Hi-Target Surveying Instrument Co., Ltd. Competitive Strengths & Weaknesses 7.7 Stonex
- 7.7.1 Stonex Details
- 7.7.2 Stonex Major Business
- 7.7.3 Stonex Ground Microdeformation Monitoring Radar Product and Services
- 7.7.4 Stonex Ground Microdeformation Monitoring Radar Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
- 7.7.5 Stonex Recent Developments/Updates
- 7.7.6 Stonex Competitive Strengths & Weaknesses
- 7.8 Spectra Precision
 - 7.8.1 Spectra Precision Details
 - 7.8.2 Spectra Precision Major Business
- 7.8.3 Spectra Precision Ground Microdeformation Monitoring Radar Product and Services
- 7.8.4 Spectra Precision Ground Microdeformation Monitoring Radar Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Spectra Precision Recent Developments/Updates
 - 7.8.6 Spectra Precision Competitive Strengths & Weaknesses
- 7.9 GeoMax
 - 7.9.1 GeoMax Details
 - 7.9.2 GeoMax Major Business
 - 7.9.3 GeoMax Ground Microdeformation Monitoring Radar Product and Services
 - 7.9.4 GeoMax Ground Microdeformation Monitoring Radar Production, Price, Value,
- Gross Margin and Market Share (2018-2023)
 - 7.9.5 GeoMax Recent Developments/Updates
 - 7.9.6 GeoMax Competitive Strengths & Weaknesses
- 7.10 Emlid
 - 7.10.1 Emlid Details
- 7.10.2 Emlid Major Business



- 7.10.3 Emlid Ground Microdeformation Monitoring Radar Product and Services
- 7.10.4 Emlid Ground Microdeformation Monitoring Radar Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.10.5 Emlid Recent Developments/Updates
- 7.10.6 Emlid Competitive Strengths & Weaknesses
- 7.11 Hemisphere GNSS
 - 7.11.1 Hemisphere GNSS Details
 - 7.11.2 Hemisphere GNSS Major Business
- 7.11.3 Hemisphere GNSS Ground Microdeformation Monitoring Radar Product and Services
- 7.11.4 Hemisphere GNSS Ground Microdeformation Monitoring Radar Production,

Price, Value, Gross Margin and Market Share (2018-2023)

- 7.11.5 Hemisphere GNSS Recent Developments/Updates
- 7.11.6 Hemisphere GNSS Competitive Strengths & Weaknesses
- 7.12 Geneq Inc.
 - 7.12.1 Geneq Inc. Details
 - 7.12.2 Geneq Inc. Major Business
 - 7.12.3 Geneq Inc. Ground Microdeformation Monitoring Radar Product and Services
 - 7.12.4 Geneg Inc. Ground Microdeformation Monitoring Radar Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.12.5 Geneq Inc. Recent Developments/Updates
- 7.12.6 Geneq Inc. Competitive Strengths & Weaknesses
- 7.13 ComNav Technology Ltd.
 - 7.13.1 ComNav Technology Ltd. Details
 - 7.13.2 ComNav Technology Ltd. Major Business
- 7.13.3 ComNav Technology Ltd. Ground Microdeformation Monitoring Radar Product and Services
 - 7.13.4 ComNav Technology Ltd. Ground Microdeformation Monitoring Radar

Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.13.5 ComNav Technology Ltd. Recent Developments/Updates
- 7.13.6 ComNav Technology Ltd. Competitive Strengths & Weaknesses
- 7.14 Septentrio
 - 7.14.1 Septentrio Details
 - 7.14.2 Septentrio Major Business
- 7.14.3 Septentrio Ground Microdeformation Monitoring Radar Product and Services
- 7.14.4 Septentrio Ground Microdeformation Monitoring Radar Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.14.5 Septentrio Recent Developments/Updates
- 7.14.6 Septentrio Competitive Strengths & Weaknesses



- 7.15 Altus Positioning Systems
 - 7.15.1 Altus Positioning Systems Details
 - 7.15.2 Altus Positioning Systems Major Business
- 7.15.3 Altus Positioning Systems Ground Microdeformation Monitoring Radar Product and Services
 - 7.15.4 Altus Positioning Systems Ground Microdeformation Monitoring Radar

Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.15.5 Altus Positioning Systems Recent Developments/Updates
- 7.15.6 Altus Positioning Systems Competitive Strengths & Weaknesses
- 7.16 SinoGNSS
 - 7.16.1 SinoGNSS Details
 - 7.16.2 SinoGNSS Major Business
 - 7.16.3 SinoGNSS Ground Microdeformation Monitoring Radar Product and Services
 - 7.16.4 SinoGNSS Ground Microdeformation Monitoring Radar Production, Price,

Value, Gross Margin and Market Share (2018-2023)

- 7.16.5 SinoGNSS Recent Developments/Updates
- 7.16.6 SinoGNSS Competitive Strengths & Weaknesses
- 7.17 Ashtech
 - 7.17.1 Ashtech Details
 - 7.17.2 Ashtech Major Business
 - 7.17.3 Ashtech Ground Microdeformation Monitoring Radar Product and Services
 - 7.17.4 Ashtech Ground Microdeformation Monitoring Radar Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.17.5 Ashtech Recent Developments/Updates
- 7.17.6 Ashtech Competitive Strengths & Weaknesses
- 7.18 NavCom Technology
 - 7.18.1 NavCom Technology Details
 - 7.18.2 NavCom Technology Major Business
- 7.18.3 NavCom Technology Ground Microdeformation Monitoring Radar Product and Services
 - 7.18.4 NavCom Technology Ground Microdeformation Monitoring Radar Production,

Price, Value, Gross Margin and Market Share (2018-2023)

- 7.18.5 NavCom Technology Recent Developments/Updates
- 7.18.6 NavCom Technology Competitive Strengths & Weaknesses
- 7.19 Zhongda Intelligent Technology Co., Ltd.
 - 7.19.1 Zhongda Intelligent Technology Co., Ltd. Details
 - 7.19.2 Zhongda Intelligent Technology Co., Ltd. Major Business
- 7.19.3 Zhongda Intelligent Technology Co., Ltd. Ground Microdeformation Monitoring

Radar Product and Services



- 7.19.4 Zhongda Intelligent Technology Co., Ltd. Ground Microdeformation Monitoring Radar Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.19.5 Zhongda Intelligent Technology Co., Ltd. Recent Developments/Updates
- 7.19.6 Zhongda Intelligent Technology Co., Ltd. Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Ground Microdeformation Monitoring Radar Industry Chain
- 8.2 Ground Microdeformation Monitoring Radar Upstream Analysis
 - 8.2.1 Ground Microdeformation Monitoring Radar Core Raw Materials
- 8.2.2 Main Manufacturers of Ground Microdeformation Monitoring Radar Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Ground Microdeformation Monitoring Radar Production Mode
- 8.6 Ground Microdeformation Monitoring Radar Procurement Model
- 8.7 Ground Microdeformation Monitoring Radar Industry Sales Model and Sales Channels
 - 8.7.1 Ground Microdeformation Monitoring Radar Sales Model
 - 8.7.2 Ground Microdeformation Monitoring Radar Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World Ground Microdeformation Monitoring Radar Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Ground Microdeformation Monitoring Radar Production Value by Region (2018-2023) & (USD Million)

Table 3. World Ground Microdeformation Monitoring Radar Production Value by Region (2024-2029) & (USD Million)

Table 4. World Ground Microdeformation Monitoring Radar Production Value Market Share by Region (2018-2023)

Table 5. World Ground Microdeformation Monitoring Radar Production Value Market Share by Region (2024-2029)

Table 6. World Ground Microdeformation Monitoring Radar Production by Region (2018-2023) & (K Units)

Table 7. World Ground Microdeformation Monitoring Radar Production by Region (2024-2029) & (K Units)

Table 8. World Ground Microdeformation Monitoring Radar Production Market Share by Region (2018-2023)

Table 9. World Ground Microdeformation Monitoring Radar Production Market Share by Region (2024-2029)

Table 10. World Ground Microdeformation Monitoring Radar Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Ground Microdeformation Monitoring Radar Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Ground Microdeformation Monitoring Radar Major Market Trends

Table 13. World Ground Microdeformation Monitoring Radar Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Ground Microdeformation Monitoring Radar Consumption by Region (2018-2023) & (K Units)

Table 15. World Ground Microdeformation Monitoring Radar Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Ground Microdeformation Monitoring Radar Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Ground Microdeformation Monitoring Radar Producers in 2022

Table 18. World Ground Microdeformation Monitoring Radar Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key Ground Microdeformation Monitoring Radar Producers in 2022
- Table 20. World Ground Microdeformation Monitoring Radar Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Ground Microdeformation Monitoring Radar Company Evaluation Quadrant
- Table 22. World Ground Microdeformation Monitoring Radar Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Ground Microdeformation Monitoring Radar Production Site of Key Manufacturer
- Table 24. Ground Microdeformation Monitoring Radar Market: Company Product Type Footprint
- Table 25. Ground Microdeformation Monitoring Radar Market: Company Product Application Footprint
- Table 26. Ground Microdeformation Monitoring Radar Competitive Factors
- Table 27. Ground Microdeformation Monitoring Radar New Entrant and Capacity Expansion Plans
- Table 28. Ground Microdeformation Monitoring Radar Mergers & Acquisitions Activity
- Table 29. United States VS China Ground Microdeformation Monitoring Radar
- Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Ground Microdeformation Monitoring Radar Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Ground Microdeformation Monitoring Radar Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Ground Microdeformation Monitoring Radar Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Ground Microdeformation Monitoring Radar Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Ground Microdeformation Monitoring Radar Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Ground Microdeformation Monitoring Radar Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Ground Microdeformation Monitoring Radar Production Market Share (2018-2023)
- Table 37. China Based Ground Microdeformation Monitoring Radar Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Ground Microdeformation Monitoring Radar Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Ground Microdeformation Monitoring Radar



Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Ground Microdeformation Monitoring Radar Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Ground Microdeformation Monitoring Radar Production Market Share (2018-2023)

Table 42. Rest of World Based Ground Microdeformation Monitoring Radar Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Ground Microdeformation Monitoring Radar Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Ground Microdeformation Monitoring Radar Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Ground Microdeformation Monitoring Radar Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Ground Microdeformation Monitoring Radar Production Market Share (2018-2023)

Table 47. World Ground Microdeformation Monitoring Radar Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Ground Microdeformation Monitoring Radar Production by Type (2018-2023) & (K Units)

Table 49. World Ground Microdeformation Monitoring Radar Production by Type (2024-2029) & (K Units)

Table 50. World Ground Microdeformation Monitoring Radar Production Value by Type (2018-2023) & (USD Million)

Table 51. World Ground Microdeformation Monitoring Radar Production Value by Type (2024-2029) & (USD Million)

Table 52. World Ground Microdeformation Monitoring Radar Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Ground Microdeformation Monitoring Radar Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Ground Microdeformation Monitoring Radar Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Ground Microdeformation Monitoring Radar Production by Application (2018-2023) & (K Units)

Table 56. World Ground Microdeformation Monitoring Radar Production by Application (2024-2029) & (K Units)

Table 57. World Ground Microdeformation Monitoring Radar Production Value by Application (2018-2023) & (USD Million)

Table 58. World Ground Microdeformation Monitoring Radar Production Value by Application (2024-2029) & (USD Million)



Table 59. World Ground Microdeformation Monitoring Radar Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Ground Microdeformation Monitoring Radar Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Leica Geosystems Basic Information, Manufacturing Base and Competitors

Table 62. Leica Geosystems Major Business

Table 63. Leica Geosystems Ground Microdeformation Monitoring Radar Product and Services

Table 64. Leica Geosystems Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Leica Geosystems Recent Developments/Updates

Table 66. Leica Geosystems Competitive Strengths & Weaknesses

Table 67. Trimble Basic Information, Manufacturing Base and Competitors

Table 68. Trimble Major Business

Table 69. Trimble Ground Microdeformation Monitoring Radar Product and Services

Table 70. Trimble Ground Microdeformation Monitoring Radar Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Trimble Recent Developments/Updates

Table 72. Trimble Competitive Strengths & Weaknesses

Table 73. Topcon Positioning Systems Basic Information, Manufacturing Base and Competitors

Table 74. Topcon Positioning Systems Major Business

Table 75. Topcon Positioning Systems Ground Microdeformation Monitoring Radar Product and Services

Table 76. Topcon Positioning Systems Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Topcon Positioning Systems Recent Developments/Updates

Table 78. Topcon Positioning Systems Competitive Strengths & Weaknesses

Table 79. Sokkia Basic Information, Manufacturing Base and Competitors

Table 80. Sokkia Major Business

Table 81. Sokkia Ground Microdeformation Monitoring Radar Product and Services

Table 82. Sokkia Ground Microdeformation Monitoring Radar Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Sokkia Recent Developments/Updates

Table 84. Sokkia Competitive Strengths & Weaknesses



- Table 85. CHC Navigation Basic Information, Manufacturing Base and Competitors
- Table 86. CHC Navigation Major Business
- Table 87. CHC Navigation Ground Microdeformation Monitoring Radar Product and Services
- Table 88. CHC Navigation Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. CHC Navigation Recent Developments/Updates
- Table 90. CHC Navigation Competitive Strengths & Weaknesses
- Table 91. Hi-Target Surveying Instrument Co., Ltd. Basic Information, Manufacturing Base and Competitors
- Table 92. Hi-Target Surveying Instrument Co., Ltd. Major Business
- Table 93. Hi-Target Surveying Instrument Co., Ltd. Ground Microdeformation Monitoring Radar Product and Services
- Table 94. Hi-Target Surveying Instrument Co., Ltd. Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Hi-Target Surveying Instrument Co., Ltd. Recent Developments/Updates
- Table 96. Hi-Target Surveying Instrument Co., Ltd. Competitive Strengths & Weaknesses
- Table 97. Stonex Basic Information, Manufacturing Base and Competitors
- Table 98. Stonex Major Business
- Table 99. Stonex Ground Microdeformation Monitoring Radar Product and Services
- Table 100. Stonex Ground Microdeformation Monitoring Radar Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Stonex Recent Developments/Updates
- Table 102. Stonex Competitive Strengths & Weaknesses
- Table 103. Spectra Precision Basic Information, Manufacturing Base and Competitors
- Table 104. Spectra Precision Major Business
- Table 105. Spectra Precision Ground Microdeformation Monitoring Radar Product and Services
- Table 106. Spectra Precision Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market
- Share (2018-2023)
- Table 107. Spectra Precision Recent Developments/Updates
- Table 108. Spectra Precision Competitive Strengths & Weaknesses
- Table 109. GeoMax Basic Information, Manufacturing Base and Competitors
- Table 110. GeoMax Major Business



- Table 111. GeoMax Ground Microdeformation Monitoring Radar Product and Services
- Table 112. GeoMax Ground Microdeformation Monitoring Radar Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. GeoMax Recent Developments/Updates
- Table 114. GeoMax Competitive Strengths & Weaknesses
- Table 115. Emlid Basic Information, Manufacturing Base and Competitors
- Table 116. Emlid Major Business
- Table 117. Emlid Ground Microdeformation Monitoring Radar Product and Services
- Table 118. Emlid Ground Microdeformation Monitoring Radar Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Emlid Recent Developments/Updates
- Table 120. Emlid Competitive Strengths & Weaknesses
- Table 121. Hemisphere GNSS Basic Information, Manufacturing Base and Competitors
- Table 122. Hemisphere GNSS Major Business
- Table 123. Hemisphere GNSS Ground Microdeformation Monitoring Radar Product and Services
- Table 124. Hemisphere GNSS Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 125. Hemisphere GNSS Recent Developments/Updates
- Table 126. Hemisphere GNSS Competitive Strengths & Weaknesses
- Table 127. Geneq Inc. Basic Information, Manufacturing Base and Competitors
- Table 128. Geneq Inc. Major Business
- Table 129. Geneq Inc. Ground Microdeformation Monitoring Radar Product and Services
- Table 130. Geneq Inc. Ground Microdeformation Monitoring Radar Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 131. Geneq Inc. Recent Developments/Updates
- Table 132. Geneq Inc. Competitive Strengths & Weaknesses
- Table 133. ComNav Technology Ltd. Basic Information, Manufacturing Base and Competitors
- Table 134. ComNav Technology Ltd. Major Business
- Table 135. ComNav Technology Ltd. Ground Microdeformation Monitoring Radar Product and Services
- Table 136. ComNav Technology Ltd. Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin



- and Market Share (2018-2023)
- Table 137. ComNav Technology Ltd. Recent Developments/Updates
- Table 138. ComNav Technology Ltd. Competitive Strengths & Weaknesses
- Table 139. Septentrio Basic Information, Manufacturing Base and Competitors
- Table 140. Septentrio Major Business
- Table 141. Septentrio Ground Microdeformation Monitoring Radar Product and Services
- Table 142. Septentrio Ground Microdeformation Monitoring Radar Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 143. Septentrio Recent Developments/Updates
- Table 144. Septentrio Competitive Strengths & Weaknesses
- Table 145. Altus Positioning Systems Basic Information, Manufacturing Base and Competitors
- Table 146. Altus Positioning Systems Major Business
- Table 147. Altus Positioning Systems Ground Microdeformation Monitoring Radar Product and Services
- Table 148. Altus Positioning Systems Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 149. Altus Positioning Systems Recent Developments/Updates
- Table 150. Altus Positioning Systems Competitive Strengths & Weaknesses
- Table 151. SinoGNSS Basic Information, Manufacturing Base and Competitors
- Table 152. SinoGNSS Major Business
- Table 153. SinoGNSS Ground Microdeformation Monitoring Radar Product and Services
- Table 154. SinoGNSS Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 155. SinoGNSS Recent Developments/Updates
- Table 156. SinoGNSS Competitive Strengths & Weaknesses
- Table 157. Ashtech Basic Information, Manufacturing Base and Competitors
- Table 158. Ashtech Major Business
- Table 159. Ashtech Ground Microdeformation Monitoring Radar Product and Services
- Table 160. Ashtech Ground Microdeformation Monitoring Radar Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 161. Ashtech Recent Developments/Updates
- Table 162. Ashtech Competitive Strengths & Weaknesses
- Table 163. NavCom Technology Basic Information, Manufacturing Base and



Competitors

Table 164. NavCom Technology Major Business

Table 165. NavCom Technology Ground Microdeformation Monitoring Radar Product and Services

Table 166. NavCom Technology Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 167. NavCom Technology Recent Developments/Updates

Table 168. Zhongda Intelligent Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 169. Zhongda Intelligent Technology Co., Ltd. Major Business

Table 170. Zhongda Intelligent Technology Co., Ltd. Ground Microdeformation Monitoring Radar Product and Services

Table 171. Zhongda Intelligent Technology Co., Ltd. Ground Microdeformation Monitoring Radar Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 172. Global Key Players of Ground Microdeformation Monitoring Radar Upstream (Raw Materials)

Table 173. Ground Microdeformation Monitoring Radar Typical Customers

Table 174. Ground Microdeformation Monitoring Radar Typical Distributors

LIST OF FIGURE

Figure 1. Ground Microdeformation Monitoring Radar Picture

Figure 2. World Ground Microdeformation Monitoring Radar Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Ground Microdeformation Monitoring Radar Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World Ground Microdeformation Monitoring Radar Production (2018-2029) & (K Units)

Figure 5. World Ground Microdeformation Monitoring Radar Average Price (2018-2029) & (US\$/Unit)

Figure 6. World Ground Microdeformation Monitoring Radar Production Value Market Share by Region (2018-2029)

Figure 7. World Ground Microdeformation Monitoring Radar Production Market Share by Region (2018-2029)

Figure 8. North America Ground Microdeformation Monitoring Radar Production (2018-2029) & (K Units)

Figure 9. Europe Ground Microdeformation Monitoring Radar Production (2018-2029) &



(K Units)

Figure 10. China Ground Microdeformation Monitoring Radar Production (2018-2029) & (K Units)

Figure 11. Japan Ground Microdeformation Monitoring Radar Production (2018-2029) & (K Units)

Figure 12. Ground Microdeformation Monitoring Radar Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Ground Microdeformation Monitoring Radar Consumption (2018-2029) & (K Units)

Figure 15. World Ground Microdeformation Monitoring Radar Consumption Market Share by Region (2018-2029)

Figure 16. United States Ground Microdeformation Monitoring Radar Consumption (2018-2029) & (K Units)

Figure 17. China Ground Microdeformation Monitoring Radar Consumption (2018-2029) & (K Units)

Figure 18. Europe Ground Microdeformation Monitoring Radar Consumption (2018-2029) & (K Units)

Figure 19. Japan Ground Microdeformation Monitoring Radar Consumption (2018-2029) & (K Units)

Figure 20. South Korea Ground Microdeformation Monitoring Radar Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Ground Microdeformation Monitoring Radar Consumption (2018-2029) & (K Units)

Figure 22. India Ground Microdeformation Monitoring Radar Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Ground Microdeformation Monitoring Radar by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Ground Microdeformation Monitoring Radar Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Ground Microdeformation Monitoring Radar Markets in 2022

Figure 26. United States VS China: Ground Microdeformation Monitoring Radar Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Ground Microdeformation Monitoring Radar Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Ground Microdeformation Monitoring Radar Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Ground Microdeformation Monitoring Radar Production Market Share 2022



Figure 30. China Based Manufacturers Ground Microdeformation Monitoring Radar Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Ground Microdeformation Monitoring Radar Production Market Share 2022

Figure 32. World Ground Microdeformation Monitoring Radar Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Ground Microdeformation Monitoring Radar Production Value Market Share by Type in 2022

Figure 34. Structural Deformation Monitoring

Figure 35. Geological Disaster Monitoring

Figure 36. World Ground Microdeformation Monitoring Radar Production Market Share by Type (2018-2029)

Figure 37. World Ground Microdeformation Monitoring Radar Production Value Market Share by Type (2018-2029)

Figure 38. World Ground Microdeformation Monitoring Radar Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Ground Microdeformation Monitoring Radar Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Ground Microdeformation Monitoring Radar Production Value Market Share by Application in 2022

Figure 41. Building Monitoring

Figure 42. Bridge and Tunnel Monitoring

Figure 43. Geological Disaster Early Warning System

Figure 44. World Ground Microdeformation Monitoring Radar Production Market Share by Application (2018-2029)

Figure 45. World Ground Microdeformation Monitoring Radar Production Value Market Share by Application (2018-2029)

Figure 46. World Ground Microdeformation Monitoring Radar Average Price by Application (2018-2029) & (US\$/Unit)

Figure 47. Ground Microdeformation Monitoring Radar Industry Chain

Figure 48. Ground Microdeformation Monitoring Radar Procurement Model

Figure 49. Ground Microdeformation Monitoring Radar Sales Model

Figure 50. Ground Microdeformation Monitoring Radar Sales Channels, Direct Sales, and Distribution

Figure 51. Methodology

Figure 52. Research Process and Data Source



I would like to order

Product name: Global Ground Microdeformation Monitoring Radar Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/GC422048F4FEEN.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

First name

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GC422048F4FEEN.html

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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



