

Magnetic Field Sensors Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/M61A2401064EEN.html

Date: November 2020

Pages: 106

Price: US\$ 2,800.00 (Single User License)

ID: M61A2401064EEN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

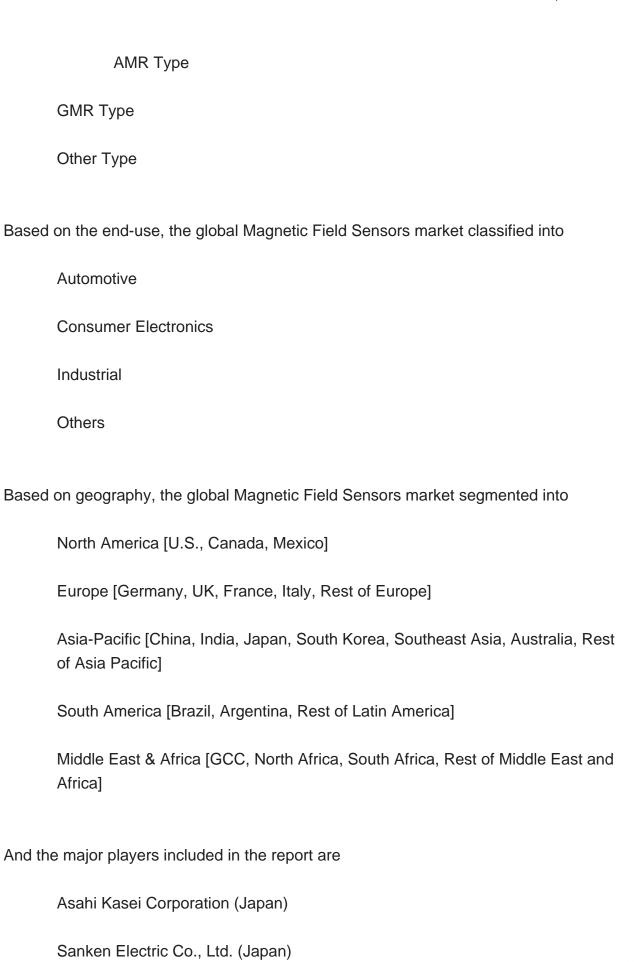
Chapter 12: Industry Summary.

The global Magnetic Field Sensors market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Magnetic Field Sensors market segmented into

Automotive







Infineon Technologies AG (Germany)

Diodes

NXP Semiconductors N.V. (Netherlands)

MEMSic, Inc. (USA)

TE Connectivity Ltd (Switzland)

Robert Bosch GmbH (Germany)

Honeywell International Inc. (USA)

Analog Devices, Inc. (USA)

Alps Electric(Japan)

Melexis NV (Belgium)

Micronas Semiconductor (Switzland)

AMS AG (Australia)



Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL MAGNETIC FIELD SENSORS INDUSTRY

- 2.1 Summary about Magnetic Field Sensors Industry
- 2.2 Magnetic Field Sensors Market Trends
 - 2.2.1 Magnetic Field Sensors Production & Consumption Trends
 - 2.2.2 Magnetic Field Sensors Demand Structure Trends
- 2.3 Magnetic Field Sensors Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
- 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil, Argentina, Rest of Latin America)
- 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)



- 4.2.1 Hall Effect Type
- 4.2.2 AMR Type
- 4.2.3 GMR Type
- 4.2.4 Other Type
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Automotive
 - 4.3.2 Consumer Electronics
 - 4.3.3 Industrial
 - 4.3.4 Others

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Hall Effect Type
 - 5.2.2 AMR Type
 - 5.2.3 GMR Type
 - 5.2.4 Other Type
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Automotive
 - 5.3.2 Consumer Electronics
 - 5.3.3 Industrial
 - 5.3.4 Others
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Hall Effect Type
 - 6.2.2 AMR Type



- 6.2.3 GMR Type
- 6.2.4 Other Type
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Automotive
 - 6.3.2 Consumer Electronics
 - 6.3.3 Industrial
 - 6.3.4 Others
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Hall Effect Type
 - 7.2.2 AMR Type
 - 7.2.3 GMR Type
 - 7.2.4 Other Type
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Automotive
 - 7.3.2 Consumer Electronics
 - 7.3.3 Industrial
 - 7.3.4 Others
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Hall Effect Type



- 8.2.2 AMR Type
- 8.2.3 GMR Type
- 8.2.4 Other Type
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Automotive
 - 8.3.2 Consumer Electronics
 - 8.3.3 Industrial
 - 8.3.4 Others
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Hall Effect Type
 - 9.2.2 AMR Type
 - 9.2.3 GMR Type
 - 9.2.4 Other Type
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Automotive
 - 9.3.2 Consumer Electronics
 - 9.3.3 Industrial
 - 9.3.4 Others
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 Asahi Kasei Corporation (Japan)
 - 10.1.2 Sanken Electric Co., Ltd. (Japan)
 - 10.1.3 Infineon Technologies AG (Germany)
 - 10.1.4 Diodes
 - 10.1.5 NXP Semiconductors N.V. (Netherlands)
 - 10.1.6 MEMSic, Inc. (USA)
 - 10.1.7 TE Connectivity Ltd (Switzland)



- 10.1.8 Robert Bosch GmbH (Germany)
- 10.1.9 Honeywell International Inc. (USA)
- 10.1.10 Analog Devices, Inc. (USA)
- 10.1.11 Alps Electric(Japan)
- 10.1.12 Melexis NV (Belgium)
- 10.1.13 Micronas Semiconductor (Switzland)
- 10.1.14 AMS AG (Australia)
- 10.2 Magnetic Field Sensors Sales Date of Major Players (2017-2020e)
 - 10.2.1 Asahi Kasei Corporation (Japan)
 - 10.2.2 Sanken Electric Co., Ltd. (Japan)
 - 10.2.3 Infineon Technologies AG (Germany)
 - 10.2.4 Diodes
 - 10.2.5 NXP Semiconductors N.V. (Netherlands)
 - 10.2.6 MEMSic, Inc. (USA)
 - 10.2.7 TE Connectivity Ltd (Switzland)
 - 10.2.8 Robert Bosch GmbH (Germany)
 - 10.2.9 Honeywell International Inc. (USA)
 - 10.2.10 Analog Devices, Inc. (USA)
 - 10.2.11 Alps Electric(Japan)
 - 10.2.12 Melexis NV (Belgium)
 - 10.2.13 Micronas Semiconductor (Switzland)
 - 10.2.14 AMS AG (Australia)
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
 - 11.3.1 Impact of COVID-19
 - 11.3.2 Geopolitics Overview
 - 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT



List Of Tables

LIST OF TABLES

- 1. Table Magnetic Field Sensors Product Type Overview
- 2. Table Magnetic Field Sensors Product Type Market Share List
- 3. Table Magnetic Field Sensors Product Type of Major Players
- 4. Table Brief Introduction of Asahi Kasei Corporation (Japan)
- 5. Table Brief Introduction of Sanken Electric Co., Ltd. (Japan)
- 6. Table Brief Introduction of Infineon Technologies AG (Germany)
- 7. Table Brief Introduction of Diodes
- 8. Table Brief Introduction of NXP Semiconductors N.V. (Netherlands)
- 9. Table Brief Introduction of MEMSic, Inc. (USA)
- 10. Table Brief Introduction of TE Connectivity Ltd (Switzland)
- 11. Table Brief Introduction of Robert Bosch GmbH (Germany)
- 12. Table Brief Introduction of Honeywell International Inc. (USA)
- 13. Table Brief Introduction of Analog Devices, Inc. (USA)
- 14. Table Brief Introduction of Alps Electric (Japan)
- 15. Table Brief Introduction of Melexis NV (Belgium)
- 16. Table Brief Introduction of Micronas Semiconductor (Switzland)
- 17. Table Brief Introduction of AMS AG (Australia)
- 18. Table Products & Services of Asahi Kasei Corporation (Japan)
- 19. Table Products & Services of Sanken Electric Co., Ltd. (Japan)
- 20. Table Products & Services of Infineon Technologies AG (Germany)
- 21. Table Products & Services of Diodes
- 22. Table Products & Services of NXP Semiconductors N.V. (Netherlands)
- 23. Table Products & Services of MEMSic, Inc. (USA)
- 24. Table Products & Services of TE Connectivity Ltd (Switzland)
- 25. Table Products & Services of Robert Bosch GmbH (Germany)
- 26. Table Products & Services of Honeywell International Inc. (USA)
- 27. Table Products & Services of Analog Devices, Inc. (USA)
- 28. Table Products & Services of Alps Electric(Japan)
- 29. Table Products & Services of Melexis NV (Belgium)
- 30. Table Products & Services of Micronas Semiconductor (Switzland)
- 31. Table Products & Services of AMS AG (Australia)
- 32. Table Market Distribution of Major Players
- 33. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
- 34. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
- 35. Table Global Magnetic Field Sensors Market Forecast (Million USD) by Region 2021f-2026f



- 36. Table Global Magnetic Field Sensors Market Forecast (Million USD) Share by Region 2021f-2026f
- 37. Table Global Magnetic Field Sensors Market Forecast (Million USD) by Demand 2021f-2026f
- 38. Table Global Magnetic Field Sensors Market Forecast (Million USD) Share by Demand 2021f-2026f



List Of Figures

LIST OF FIGURES

- 1.Figure Global Magnetic Field Sensors Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
- 2. Figure Global Magnetic Field Sensors Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
- 3. Figure Global Magnetic Field Sensors Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
- 4. Figure Global Magnetic Field Sensors Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
- 5. Figure Global Magnetic Field Sensors Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 6. Figure Global Magnetic Field Sensors Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
- 7. Figure Global Magnetic Field Sensors Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
- 8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 10.Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 11.Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 13. Figure Hall Effect Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 14. Figure AMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 15. Figure GMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 16. Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 17. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 18.Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 19. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 20.Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 21.Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 22. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 23. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 24. Figure Hall Effect Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 25. Figure AMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 26.Figure GMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 27. Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 28. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 29. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 30. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 31. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 32. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 33. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 34. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 35.Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 36.Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 37. Figure Hall Effect Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 38. Figure AMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-



- over-year (YOY) Growth (%) 2018-2021f
- 39. Figure GMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 40. Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 41. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 42. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 43. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 44. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 45. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 46.Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 47. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 48. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 49. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 50. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 51. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 52. Figure Hall Effect Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 53. Figure AMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 54. Figure GMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 55. Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 56. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 57. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



- 58. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 59. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 60.Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 61. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 62. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 63. Figure Hall Effect Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 64. Figure AMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 65. Figure GMR Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 66. Figure Other Type Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 67. Figure Automotive Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 68. Figure Consumer Electronics Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 69. Figure Industrial Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 70. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 71.Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 72. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 73. Figure South Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 74. Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
- 75. Figure Hall Effect Type Segmentation Market Si



I would like to order

Product name: Magnetic Field Sensors Market Status and Trend Analysis 2017-2026 (COVID-19

Version)

Product link: https://marketpublishers.com/r/M61A2401064EEN.html

Price: US\$ 2,800.00 (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/M61A2401064EEN.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



