

# Global Absolute Encoders Market Research Report 2016

https://marketpublishers.com/r/G172BD5FF4FEN.html

Date: November 2016

Pages: 120

Price: US\$ 2,900.00 (Single User License)

ID: G172BD5FF4FEN

## **Abstracts**

#### Notes:

Production, means the output of Absolute Encoders

Revenue, means the sales value of Absolute Encoders

This report studies Absolute Encoders in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Avago Technologies(AVGO)

ALPS

BEI Sensors

Bourns

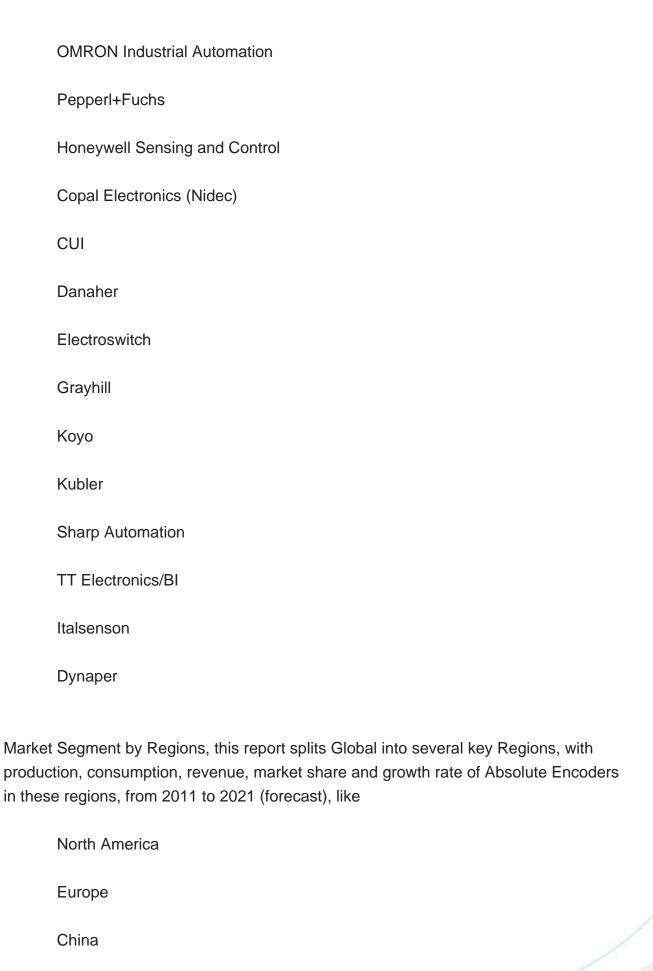
Autonics

Baumer Hubner

Heidenhain

Hohner Automation







| Japan   |
|---|
| Korea   |
| Taiwan  |
| Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into  |
| Type I  |
| Type II   |
| Type III  |
| Split by application, this report focuses on consumption, market share and growth rate of Absolute Encoders in each application, can be divided into  Application 1 |
| Application 2   |
| Application 3   |
|   |



### **Contents**

Global Absolute Encoders Market Research Report 2016

#### 1 ABSOLUTE ENCODERS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Absolute Encoders
- 1.2 Absolute Encoders Segment by Type
  - 1.2.1 Global Production Market Share of Absolute Encoders by Type in 2015
  - 1.2.2 Type I
  - 1.2.3 Type II
  - 1.2.4 Type III
- 1.3 Absolute Encoders Segment by Application
  - 1.3.1 Absolute Encoders Consumption Market Share by Application in 2015
  - 1.3.2 Application
  - 1.3.3 Application
  - 1.3.4 Application
- 1.4 Absolute Encoders Market by Region
- 1.4.1 North America Status and Prospect (2011-2021)
- 1.4.2 Europe Status and Prospect (2011-2021)
- 1.4.3 China Status and Prospect (2011-2021)
- 1.4.4 Japan Status and Prospect (2011-2021)
- 1.4.5 Korea Status and Prospect (2011-2021)
- 1.4.6 Taiwan Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Absolute Encoders (2011-2021)

# 2 GLOBAL ABSOLUTE ENCODERS MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Absolute Encoders Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Absolute Encoders Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Absolute Encoders Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Absolute Encoders Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Absolute Encoders Market Competitive Situation and Trends
  - 2.5.1 Absolute Encoders Market Concentration Rate
  - 2.5.2 Absolute Encoders Market Share of Top 3 and Top 5 Manufacturers
  - 2.5.3 Mergers & Acquisitions, Expansion



# 3 GLOBAL ABSOLUTE ENCODERS PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Absolute Encoders Production by Region (2011-2016)
- 3.2 Global Absolute Encoders Production Market Share by Region (2011-2016)
- 3.3 Global Absolute Encoders Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Korea Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 Taiwan Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

# 4 GLOBAL ABSOLUTE ENCODERS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Absolute Encoders Consumption by Regions (2011-2016)
- 4.2 North America Absolute Encoders Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Absolute Encoders Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Absolute Encoders Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Absolute Encoders Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Korea Absolute Encoders Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 Taiwan Absolute Encoders Production, Consumption, Export, Import by Regions (2011-2016)



# 5 GLOBAL ABSOLUTE ENCODERS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 5.1 Global Absolute Encoders Production and Market Share by Type (2011-2016)
- 5.2 Global Absolute Encoders Revenue and Market Share by Type (2011-2016)
- 5.3 Global Absolute Encoders Price by Type (2011-2016)
- 5.4 Global Absolute Encoders Production Growth by Type (2011-2016)

#### 6 GLOBAL ABSOLUTE ENCODERS MARKET ANALYSIS BY APPLICATION

- 6.1 Global Absolute Encoders Consumption and Market Share by Application (2011-2016)
- 6.2 Global Absolute Encoders Consumption Growth Rate by Application (2011-2016)
- 6.3 Market Drivers and Opportunities
  - 6.3.1 Potential Applications
  - 6.3.2 Emerging Markets/Countries

#### 7 GLOBAL ABSOLUTE ENCODERS MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Avago Technologies(AVGO)
  - 7.1.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.1.2 Absolute Encoders Product Type, Application and Specification
    - 7.1.2.1 Type I
    - 7.1.2.2 Type II
- 7.1.3 Avago Technologies(AVGO) Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.1.4 Main Business/Business Overview
- **7.2 ALPS** 
  - 7.2.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.2.2 Absolute Encoders Product Type, Application and Specification
    - 7.2.2.1 Type I
    - 7.2.2.2 Type II
- 7.2.3 ALPS Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.2.4 Main Business/Business Overview
- 7.3 BEI Sensors
  - 7.3.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.3.2 Absolute Encoders Product Type, Application and Specification
    - 7.3.2.1 Type I



7.3.2.2 Type II

7.3.3 BEI Sensors Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Bourns

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Absolute Encoders Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 Bourns Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Autonics

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Absolute Encoders Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 Autonics Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Baumer Hubner

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Absolute Encoders Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 Baumer Hubner Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Heidenhain

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 Absolute Encoders Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Heidenhain Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Hohner Automation

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Absolute Encoders Product Type, Application and Specification



- 7.8.2.1 Type I
- 7.8.2.2 Type II
- 7.8.3 Hohner Automation Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.8.4 Main Business/Business Overview
- 7.9 OMRON Industrial Automation
  - 7.9.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.9.2 Absolute Encoders Product Type, Application and Specification
    - 7.9.2.1 Type I
    - 7.9.2.2 Type II
- 7.9.3 OMRON Industrial Automation Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.9.4 Main Business/Business Overview
- 7.10 Pepperl+Fuchs
  - 7.10.1 Company Basic Information, Manufacturing Base and Its Competitors
  - 7.10.2 Absolute Encoders Product Type, Application and Specification
    - 7.10.2.1 Type I
    - 7.10.2.2 Type II
- 7.10.3 Pepperl+Fuchs Absolute Encoders Production, Revenue, Price and Gross Margin (2015 and 2016)
  - 7.10.4 Main Business/Business Overview
- 7.11 Honeywell Sensing and Control
- 7.12 Copal Electronics (Nidec)
- 7.13 CUI
- 7.14 Danaher
- 7.15 Electroswitch
- 7.16 Grayhill
- 7.17 Koyo
- 7.18 Kubler
- 7.19 Sharp Automation
- 7.20 TT Electronics/BI
- 7.21 Italsenson
- 7.22 Dynaper

#### **8 ABSOLUTE ENCODERS MANUFACTURING COST ANALYSIS**

- 8.1 Absolute Encoders Key Raw Materials Analysis
  - 8.1.1 Key Raw Materials
  - 8.1.2 Price Trend of Key Raw Materials



- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
  - 8.2.1 Raw Materials
  - 8.2.2 Labor Cost
  - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Absolute Encoders

### 9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Absolute Encoders Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Absolute Encoders Major Manufacturers in 2015
- 9.4 Downstream Buyers

### 10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
  - 10.1.1 Direct Marketing
  - 10.1.2 Indirect Marketing
  - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
  - 10.2.1 Pricing Strategy
  - 10.2.2 Brand Strategy
  - 10.2.3 Target Client
- 10.3 Distributors/Traders List

#### 11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
  - 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

### 12 GLOBAL ABSOLUTE ENCODERS MARKET FORECAST (2016-2021)

- 12.1 Global Absolute Encoders Production, Revenue Forecast (2016-2021)
- 12.2 Global Absolute Encoders Production, Consumption Forecast by Regions



(2016-2021)

- 12.3 Global Absolute Encoders Production Forecast by Type (2016-2021)
- 12.4 Global Absolute Encoders Consumption Forecast by Application (2016-2021)
- 12.5 Absolute Encoders Price Forecast (2016-2021)

### 13 RESEARCH FINDINGS AND CONCLUSION

### **14 APPENDIX**

Disclosure Section
Research Methodology
Data Source
China Disclaimer



# **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Picture of Absolute Encoders

Figure Global Production Market Share of Absolute Encoders by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Absolute Encoders Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America Absolute Encoders Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Absolute Encoders Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Absolute Encoders Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Absolute Encoders Revenue (Million USD) and Growth Rate (2011-2021)

Figure Korea Absolute Encoders Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan Absolute Encoders Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Absolute Encoders Revenue (Million UDS) and Growth Rate (2011-2021)

Table Global Absolute Encoders Capacity of Key Manufacturers (2015 and 2016)

Table Global Absolute Encoders Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Absolute Encoders Capacity of Key Manufacturers in 2015

Figure Global Absolute Encoders Capacity of Key Manufacturers in 2016

Table Global Absolute Encoders Production of Key Manufacturers (2015 and 2016)

Table Global Absolute Encoders Production Share by Manufacturers (2015 and 2016)

Figure 2015 Absolute Encoders Production Share by Manufacturers

Figure 2016 Absolute Encoders Production Share by Manufacturers

Table Global Absolute Encoders Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Absolute Encoders Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Absolute Encoders Revenue Share by Manufacturers



Table 2016 Global Absolute Encoders Revenue Share by Manufacturers

Table Global Market Absolute Encoders Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Absolute Encoders Average Price of Key Manufacturers in 2015 Table Manufacturers Absolute Encoders Manufacturing Base Distribution and Sales Area

Table Manufacturers Absolute Encoders Product Type

Figure Absolute Encoders Market Share of Top 3 Manufacturers

Figure Absolute Encoders Market Share of Top 5 Manufacturers

Table Global Absolute Encoders Capacity by Regions (2011-2016)

Figure Global Absolute Encoders Capacity Market Share by Regions (2011-2016)

Figure Global Absolute Encoders Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Absolute Encoders Capacity Market Share by Regions

Table Global Absolute Encoders Production by Regions (2011-2016)

Figure Global Absolute Encoders Production and Market Share by Regions (2011-2016)

Figure Global Absolute Encoders Production Market Share by Regions (2011-2016)

Figure 2015 Global Absolute Encoders Production Market Share by Regions

Table Global Absolute Encoders Revenue by Regions (2011-2016)

Table Global Absolute Encoders Revenue Market Share by Regions (2011-2016)

Table 2015 Global Absolute Encoders Revenue Market Share by Regions

Table Global Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Table China Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Table Korea Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Table Taiwan Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Absolute Encoders Consumption Market by Regions (2011-2016)

Table Global Absolute Encoders Consumption Market Share by Regions (2011-2016)

Figure Global Absolute Encoders Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Absolute Encoders Consumption Market Share by Regions

Table North America Absolute Encoders Production, Consumption, Import & Export



(2011-2016)

Table Europe Absolute Encoders Production, Consumption, Import & Export (2011-2016)

Table China Absolute Encoders Production, Consumption, Import & Export (2011-2016)

Table Japan Absolute Encoders Production, Consumption, Import & Export (2011-2016)

Table Korea Absolute Encoders Production, Consumption, Import & Export (2011-2016)

Table Taiwan Absolute Encoders Production, Consumption, Import & Export (2011-2016)

Table Global Absolute Encoders Production by Type (2011-2016)

Table Global Absolute Encoders Production Share by Type (2011-2016)

Figure Production Market Share of Absolute Encoders by Type (2011-2016)

Figure 2015 Production Market Share of Absolute Encoders by Type

Table Global Absolute Encoders Revenue by Type (2011-2016)

Table Global Absolute Encoders Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Absolute Encoders by Type (2011-2016)

Figure 2015 Revenue Market Share of Absolute Encoders by Type

Table Global Absolute Encoders Price by Type (2011-2016)

Figure Global Absolute Encoders Production Growth by Type (2011-2016)

Table Global Absolute Encoders Consumption by Application (2011-2016)

Table Global Absolute Encoders Consumption Market Share by Application (2011-2016)

Figure Global Absolute Encoders Consumption Market Share by Application in 2015 Table Global Absolute Encoders Consumption Growth Rate by Application (2011-2016)

Figure Global Absolute Encoders Consumption Growth Rate by Application (2011-2016)

Table Avago Technologies(AVGO) Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Avago Technologies(AVGO) Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure Avago Technologies(AVGO) Absolute Encoders Market Share (2011-2016)

Table ALPS Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table ALPS Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure ALPS Absolute Encoders Market Share (2011-2016)

Table BEI Sensors Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table BEI Sensors Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure BEI Sensors Absolute Encoders Market Share (2011-2016)

Table Bourns Basic Information, Manufacturing Base, Sales Area and Its Competitors



Table Bourns Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure Bourns Absolute Encoders Market Share (2011-2016)

Table Autonics Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Autonics Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure Autonics Absolute Encoders Market Share (2011-2016)

Table Baumer Hubner Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Baumer Hubner Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure Baumer Hubner Absolute Encoders Market Share (2011-2016)

Table Heidenhain Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Heidenhain Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure Heidenhain Absolute Encoders Market Share (2011-2016)

Table Hohner Automation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Hohner Automation Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure Hohner Automation Absolute Encoders Market Share (2011-2016)

Table OMRON Industrial Automation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table OMRON Industrial Automation Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure OMRON Industrial Automation Absolute Encoders Market Share (2011-2016) Table Pepperl+Fuchs Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Pepperl+Fuchs Absolute Encoders Production, Revenue, Price and Gross Margin (2011-2016)

Figure Pepperl+Fuchs Absolute Encoders Market Share (2011-2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Absolute Encoders

Figure Manufacturing Process Analysis of Absolute Encoders

Figure Absolute Encoders Industrial Chain Analysis

Table Raw Materials Sources of Absolute Encoders Major Manufacturers in 2015



Table Major Buyers of Absolute Encoders

Table Distributors/Traders List

Figure Global Absolute Encoders Production and Growth Rate Forecast (2016-2021)

Figure Global Absolute Encoders Revenue and Growth Rate Forecast (2016-2021)

Table Global Absolute Encoders Production Forecast by Regions (2016-2021)

Table Global Absolute Encoders Consumption Forecast by Regions (2016-2021)

Table Global Absolute Encoders Production Forecast by Type (2016-2021)

Table Global Absolute Encoders Consumption Forecast by Application (2016-2021)



#### I would like to order

Product name: Global Absolute Encoders Market Research Report 2016

Product link: <a href="https://marketpublishers.com/r/G172BD5FF4FEN.html">https://marketpublishers.com/r/G172BD5FF4FEN.html</a>

Price: US\$ 2,900.00 (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 <a href="https://marketpublishers.com/r/G172BD5FF4FEN.html">https://marketpublishers.com/r/G172BD5FF4FEN.html</a>

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        |
|               |                           |
|               |                           |

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms