

Armoured Glass Market Size, Trends, Analysis, and Outlook by Type (Solid Acrylic, Traditional Laminated, Polycarbonate, Glass-clad Polycarbonate, Others), End-User (Automotive, Buildings and Construction, D?fense, Others), by Country, Segment, and Companies, 2024-2030

https://marketpublishers.com/r/A59B4D81A38EEN.html

Date: April 2024 Pages: 201 Price: US\$ 3,980.00 (Single User License) ID: A59B4D81A38EEN

Abstracts

The global Automatic Number Plate Recognition (ANPR) System market size is poised to register 10.81% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Automatic Number Plate Recognition (ANPR) System market by Type (Fixed ANPR Systems, Mobile ANPR Systems, Portable ANPR Systems), Component (ANPR Cameras, ANPR Software, Frame Grabbers, Triggers), Application (Traffic Management, Law Enforcement, Electronic Toll Collection, Parking Management, Access Control), End-User (Government, Commercial, Institutions).

The Automatic Number Plate Recognition (ANPR) System market is poised for significant growth and innovation leading up, driven by the increasing focus on enhancing security, improving traffic management, and enhancing law enforcement capabilities is propelling the adoption of ANPR systems globally. Further, advancements in artificial intelligence (AI) and machine learning algorithms are enabling ANPR systems to accurately and efficiently recognize license plates in various lighting conditions, angles, and environments, expanding their utility across diverse applications. In addition, the rise of smart cities and transportation infrastructure initiatives is driving the integration of ANPR technology into traffic surveillance, toll collection, parking management, and access control systems. Furthermore, the growing demand for ANPR systems in commercial and residential security, border control, and vehicle tracking applications is fueling market growth.



Automatic Number Plate Recognition (ANPR) System Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Automatic Number Plate Recognition (ANPR) System market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Automatic Number Plate Recognition (ANPR) System survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Automatic Number Plate Recognition (ANPR) System industry.

Key market trends defining the global Automatic Number Plate Recognition (ANPR) System demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Automatic Number Plate Recognition (ANPR) System Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Automatic Number Plate Recognition (ANPR) System industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Automatic Number Plate Recognition (ANPR) System companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Automatic Number Plate Recognition (ANPR) System industry

Leading Automatic Number Plate Recognition (ANPR) System companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Automatic Number Plate Recognition (ANPR) System companies.



Automatic Number Plate Recognition (ANPR) System Market Study- Strategic Analysis Review

The Automatic Number Plate Recognition (ANPR) System market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic

changes.

Automatic Number Plate Recognition (ANPR) System Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Automatic Number Plate Recognition (ANPR) System industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

Automatic Number Plate Recognition (ANPR) System Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

North America Automatic Number Plate Recognition (ANPR) System Market Size Outlook- Companies plan for focused investments in a changing environment The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Automatic Number Plate Recognition (ANPR) System market segments. Similarly, Strong end-user demand is encouraging Canadian Automatic Number Plate Recognition (ANPR) System companies to invest in



niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Automatic Number Plate Recognition (ANPR) System market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Automatic Number Plate Recognition (ANPR) System Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities The German industry remains the major market for companies in the European Automatic Number Plate Recognition (ANPR) System industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Automatic Number Plate Recognition (ANPR) System market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Automatic Number Plate Recognition (ANPR) System Market Size Outlookan attractive hub for opportunities for both local and global companies The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Automatic Number Plate Recognition (ANPR) System in Asia Pacific. In particular, China, India, and South East Asian Automatic Number Plate Recognition (ANPR) System markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

Latin America Automatic Number Plate Recognition (ANPR) System Market Size Outlook- Continued urbanization and rising income levels Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.



Middle East and Africa Automatic Number Plate Recognition (ANPR) System Market Size Outlook- continues its upward trajectory across segments Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Automatic Number Plate Recognition (ANPR) System market potential. Fueled by increasing consumption expenditure, growing population, and high demand across a few markets drives the demand for Automatic Number Plate Recognition (ANPR) System.

Automatic Number Plate Recognition (ANPR) System Market Company Profiles The global Automatic Number Plate Recognition (ANPR) System market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are Adaptive Recognition Ltd, Axis Communications AB, Conduent Inc, Genetec Inc, Hangzhou Hikvision Digital Technology Co. Ltd, Jenoptik AG, Kapsch TrafficCom AG, Nedap N.V., Q-Free ASA, Siemens AG.

Recent Automatic Number Plate Recognition (ANPR) System Market Developments The global Automatic Number Plate Recognition (ANPR) System market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Automatic Number Plate Recognition (ANPR) System Market Report Scope Parameters: Revenue, Volume Price Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period) Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency) Qualitative Analysis Pricing Analysis Value Chain Analysis SWOT Profile Market Dynamics- Trends, Drivers, Challenges Porter's Five Forces Analysis Macroeconomic Impact Analysis Case Scenarios- Low, Base, High

Market Segmentation: Type



Fixed ANPR Systems Mobile ANPR Systems Portable ANPR Systems Component ANPR Cameras ANPR Software Frame Grabbers Triggers

Application

- Traffic Management
- Law Enforcement
- Electronic Toll Collection
- Parking Management
- Access Control
- End-User
- Government
- Commercial
- Institutions

Geographical Segmentation: North America (3 markets) Europe (6 markets) Asia Pacific (6 markets) Latin America (3 markets) Middle East Africa (5 markets)

Companies Adaptive Recognition Ltd Axis Communications AB Conduent Inc Genetec Inc Hangzhou Hikvision Digital Technology Co. Ltd Jenoptik AG Kapsch TrafficCom AG Nedap N.V. Q-Free ASA Siemens AG. Formats Available: Excel, PDF, and PPT



Contents

1. EXECUTIVE SUMMARY

- 1.1 Armoured Glass Market Overview and Key Findings, 2024
- 1.2 Armoured Glass Market Size and Growth Outlook, 2021-2030
- 1.3 Armoured Glass Market Growth Opportunities to 2030
- 1.4 Key Armoured Glass Market Trends and Challenges
- 1.4.1 Armoured Glass Market Drivers and Trends
- 1.4.2 Armoured Glass Market Challenges
- 1.5 Competitive Landscape and Key Players

1.6 Competitive Analysis- Growth Strategies Adopted by Leading Armoured Glass Companies

2. ARMOURED GLASS MARKET SIZE OUTLOOK TO 2030

- 2.1 Armoured Glass Market Size Outlook, USD Million, 2021-2030
- 2.2 Armoured Glass Incremental Market Growth Outlook, %, 2021-2030
- 2.3 Segment Snapshot, 2024

3. ARMOURED GLASS MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
- * Threat of New Entrants
- * Threat of Substitutes
- * Intensity of Competitive Rivalry
- * Bargaining Power of Buyers
- * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

4. ARMOURED GLASS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

4.1 Market Segmentation and Scope

4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030TypeSolid AcrylicTraditional LaminatedPolycarbonate



Glass-clad Polycarbonate Others End-User Automotive Buildings and Construction D?fense Others 4.3 Growth Prospects and Niche Opportunities, 2023- 2030 4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Armoured Glass Market, 2025 5.2 Asia Pacific Armoured Glass Market Size Outlook by Type, 2021-2030 5.3 Asia Pacific Armoured Glass Market Size Outlook by Application, 2021-2030 5.4 Key Findings for Europe Armoured Glass Market, 2025 5.5 Europe Armoured Glass Market Size Outlook by Type, 2021-2030 5.6 Europe Armoured Glass Market Size Outlook by Application, 2021-2030 5.7 Key Findings for North America Armoured Glass Market, 2025 5.8 North America Armoured Glass Market Size Outlook by Type, 2021-2030 5.9 North America Armoured Glass Market Size Outlook by Application, 2021-2030 5.10 Key Findings for South America Armoured Glass Market, 2025 5.11 South America Pacific Armoured Glass Market Size Outlook by Type, 2021-2030 5.12 South America Armoured Glass Market Size Outlook by Application, 2021-2030 5.13 Key Findings for Middle East and Africa Armoured Glass Market, 2025 5.14 Middle East Africa Armoured Glass Market Size Outlook by Type, 2021-2030 5.15 Middle East Africa Armoured Glass Market Size Outlook by Application, 2021-2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Armoured Glass Market Size Outlook and Revenue Growth Forecasts

- 6.2 US Armoured Glass Industry Drivers and Opportunities
- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Armoured Glass Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Armoured Glass Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Armoured Glass Industry Drivers and Opportunities



6.9 France Market Size Outlook and Revenue Growth Forecasts 6.10 France Armoured Glass Industry Drivers and Opportunities 6.11 UK Market Size Outlook and Revenue Growth Forecasts 6.12 UK Armoured Glass Industry Drivers and Opportunities 6.13 Spain Market Size Outlook and Revenue Growth Forecasts 6.14 Spain Armoured Glass Industry Drivers and Opportunities 6.16 Italy Market Size Outlook and Revenue Growth Forecasts 6.16 Italy Armoured Glass Industry Drivers and Opportunities 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts 6.18 Rest of Europe Armoured Glass Industry Drivers and Opportunities 6.19 China Market Size Outlook and Revenue Growth Forecasts 6.20 China Armoured Glass Industry Drivers and Opportunities 6.21 India Market Size Outlook and Revenue Growth Forecasts 6.22 India Armoured Glass Industry Drivers and Opportunities 6.23 Japan Market Size Outlook and Revenue Growth Forecasts 6.24 Japan Armoured Glass Industry Drivers and Opportunities 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts 6.26 South Korea Armoured Glass Industry Drivers and Opportunities 6.27 Australia Market Size Outlook and Revenue Growth Forecasts 6.28 Australia Armoured Glass Industry Drivers and Opportunities 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts 6.30 South East Asia Armoured Glass Industry Drivers and Opportunities 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts 6.32 Rest of Asia Pacific Armoured Glass Industry Drivers and Opportunities 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts 6.34 Brazil Armoured Glass Industry Drivers and Opportunities 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts 6.36 Argentina Armoured Glass Industry Drivers and Opportunities 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts 6.38 Rest of South America Armoured Glass Industry Drivers and Opportunities 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts 6.40 Middle East Armoured Glass Industry Drivers and Opportunities 6.41 Africa Market Size Outlook and Revenue Growth Forecasts 6.42 Africa Armoured Glass Industry Drivers and Opportunities

7. ARMOURED GLASS MARKET OUTLOOK ACROSS SCENARIOS

7.1 Low Growth Case

7.2 Reference Growth Case



7.3 High Growth Case

8. ARMOURED GLASS COMPANY PROFILES

8.1 Profiles of Leading Armoured Glass Companies in the Market 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies 8.3 Financial Performance and Key Metrics Armass Glass Armortex Inc Asahi India Glass Ltd **Binswanger Glass Company Centigon Security Group** Compagnie de Saint-Gobain SA **Consolidated Glass Holdings Inc** Fuyao Glass Industry Group Co. Ltd Guangdong Golden Glass Technologies Ltd **Guardian Industries Holdings Llc** Nippon Sheet Glass Co. Ltd SCHOTT AG Stec Armour Glass Taiwan Glass Ind. Corp. **Total Security Solutions Inc**

9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information



I would like to order

- Product name: Armoured Glass Market Size, Trends, Analysis, and Outlook by Type (Solid Acrylic, Traditional Laminated, Polycarbonate, Glass-clad Polycarbonate, Others), End-User (Automotive, Buildings and Construction, D?fense, Others), by Country, Segment, and Companies, 2024-2030
 - Product link: https://marketpublishers.com/r/A59B4D81A38EEN.html
 - Price: US\$ 3,980.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A59B4D81A38EEN.html</u>

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

Custumer signature ____

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



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