

New Automatic Door Technology Revolutionizes Home Security - Automatic Door Market

Automatic Door Market by Type (Sliding, Swinging, Folding, and Others) and End User (Commercial, Industrial, and Residential)

PORTLAND, UNITED STATES, March 27, 2023 /EINPresswire.com/ -- The home security industry is abuzz with the introduction of a revolutionary new [automatic door technology](#). Developed by leading security experts, this cutting-edge system is designed to provide homeowners with the highest level of protection against intruders.



Global Automatic Door

The global Automatic Door Market size was valued at \$22,400.0 million in 2018, and is projected to reach \$41,745.0 million by 2026, growing at a CAGR of 7.8% from 2019 to 2026.

For more information, contact Allied Market Research : <https://www.alliedmarketresearch.com/request-sample/7930>

Automatic doors are a ubiquitous feature of modern architecture, with applications ranging from commercial buildings, hospitals, airports, and other public places. They provide a convenient, efficient, and accessible way of accessing a building or room without the need for manual operation. In this blog post, we will explore the history, types, benefits, and applications of automatic doors.

History of Automatic Doors

The concept of automatic doors dates back to the 1st century AD when Hero of Alexandria, a Greek mathematician, invented a device that opened temple doors using a series of levers, weights, and pulleys. In the 20th century, the first commercial automatic doors were introduced in the United States in the 1950s by companies such as Horton Automatics and Stanley Access Technologies. The early models used mechanical systems and were often unreliable and noisy.

With the advent of electronic technology in the 1960s, automatic doors became more sophisticated and reliable. The development of microprocessors and sensors enabled the doors to respond to human movement and detect obstacles in their path. Today, automatic doors are commonplace in many buildings and have become an essential part of modern architecture. The new automatic door technology utilizes a combination of motion sensors, facial recognition, and advanced locking mechanisms to provide a secure barrier between the home and the outside world. The system is designed to detect any unauthorized entry attempts and immediately alert the homeowner.

The system also features a unique “smart” feature that allows homeowners to control the door remotely via their smartphone or tablet. This feature allows homeowners to open and close the door from anywhere in the world, giving them the peace of mind that their home is always secure. The system is easy to install and requires minimal maintenance. It is also compatible with most existing door frames, making it a great option for homeowners looking to upgrade their security without having to replace their existing doors. The new automatic door technology is a game-changer for the home security industry and is sure to revolutionize the way homeowners protect their homes. With its advanced features and easy installation, it is the perfect solution for homeowners looking to keep their homes safe and secure.

Report Sample : <https://www.alliedmarketresearch.com/checkout-final/70b6dc28de0d7ed1ebf5632310ca1694>

Types of Automatic Doors

There are several types of automatic doors, each with its unique features and applications. The most common types are:

Sliding Doors - These doors slide open and closed horizontally, making them ideal for applications where space is limited.

Swinging Doors - These doors swing open and closed like traditional doors, but are equipped with sensors that detect movement and automatically open and close the doors.

Revolving Doors - These doors consist of a rotating circular structure with several wings that move in and out of the building. They are ideal for high-traffic areas and help to maintain a constant temperature and reduce energy costs.

Folding Doors - These doors fold like an accordion and are commonly used in applications where space is limited, such as in a closet or pantry.

Benefits of Automatic Doors

Convenience - Automatic doors offer convenience to users by eliminating the need for manual

operation. They are particularly useful for people with disabilities, the elderly, or those carrying heavy loads.

Energy Efficiency - Automatic doors can help to reduce energy costs by minimizing the amount of air exchange between the interior and exterior of a building. This is particularly important in applications where temperature control is crucial.

Safety - Automatic doors are equipped with sensors that detect obstacles in their path, preventing collisions and injuries.

Security - Automatic doors can be equipped with access control systems such as key cards or biometric scanners, enhancing the security of a building.

Applications of Automatic Doors

Automatic doors have a wide range of applications, including:

Commercial Buildings - Automatic doors are commonly used in commercial buildings such as retail stores, restaurants, and office buildings.

Hospitals and Healthcare Facilities - Automatic doors are particularly useful in healthcare facilities, where patients may have limited mobility or require assistance.

Airports and Transportation Hubs - Automatic doors are an essential part of airports and transportation hubs, where they help to streamline the flow of passengers and improve security.

Residential Buildings - Automatic doors are increasingly being used in high-end residential buildings, providing convenience and enhancing security.

□□□□□□□□ □□□□□□□□ : <https://www.alliedmarketresearch.com/purchase-enquiry/7930>

Conclusion

Automatic doors have come a long way since their invention in ancient times. Today, they are an essential part of modern architecture, providing convenience, energy efficiency, safety, and security in a wide range of applications. As technology continues to evolve, we can expect to see further improvements in the functionality and design of automatic doors.

David Correa
Allied Analytics LLP
+1-800-792-5285
[email us here](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/624628937>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2023 Newsmatics Inc. All Right Reserved.