

Motorized Rolling Shutter



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What is a Motorized Rolling Shutter?

A Motorized Rolling Shutter is an advanced security and access solution that operates with an electric motor. It is made of durable metal slats and provides automated opening and closing, eliminating the need for manual effort.

Why Should You Buy a Motorized Rolling Shutter?

- Convenience & Ease of Use No manual effort required, ideal for frequent use.
- Enhanced Security Tamper-proof design with automated locking.
- Time-Saving Quick and smooth operation, reducing delays.
- Customizable Available in various sizes, materials, and finishes.
- Low Maintenance Minimal wear and tear, ensuring long-lasting performance.



Key Features

- Automatic Operation Operated via remote control, push-button, or sensors.
- Heavy-Duty & Durable Made from high-quality steel or aluminum for strength.
- Smooth & Silent Movement Equipped with a high-efficiency motor and precision engineering.
- Weather & Corrosion Resistant Available with powder-coated or galvanized finishes.
- Space-Saving & Aesthetic Rolls up compactly without occupying extra space.
- Safety Mechanisms Includes auto-reverse function and emergency manual override.

Uses of Motorized Rolling Shutter

- Commercial Establishments Ideal for shops, malls, and showrooms.
- Industrial Warehouses & Factories Ensures easy access and enhanced security.
- Garages & Parking Areas Provides a hassle-free automated entry system.
- Banks & ATMs Offers high-security protection.
- Hospitals & Hotels Ensures controlled access with smooth operation.

Here's a comparative table for different types of rolling shutters:

Туре	Material	Strength & Durability	Corrosion Resistance	Security Level	Visibility & Ventilation	Best Suited For
Mild Steel (MS) Rolling Shutter	Mild Steel Sheets	High	Low (Prone to rust if not coated)	High	Low	Shops, Warehouses, Factories
Galvalume/Galvani zed Rolling Shutter	Zinc-Coated Steel or Alu- Zinc Alloy	Very High	Very High (Corrosion & Weather Resistant)	Very High	Low	Industrial Areas, Coastal Locations, Warehouses
Aluminum Rolling Shutter	Extruded or Double-Walled Aluminum	Medium	Very High (Rust-Free)	Medium- High	Medium	Malls, Commercial Spaces, Residential Garages
Polycarbonate Rolling Shutter	Transparent Polycarbonate Panels with Metal Links	Medium	High	Medium	Very High (See- Through)	Showrooms, Malls, High-End Shops
Grill Rolling Shutter	Steel/Aluminu m with Perforated or Grill Design	Medium- High	High	Medium	High (Airflow & Partial Visibility)	Shops, Malls, Banks, Parking Areas

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Fire Rated Rolling Shutter

What is a Fire-Rated Rolling Shutter?

An Automatic Fire-Rated Rolling Shutter is a specially designed shutter that provides fire resistance for a specified duration, preventing the spread of fire and smoke. It automatically closes when a fire is detected, enhancing safety in industrial, commercial, and public buildings.

Uses of Fire-Rated Rolling Shutter

- Industrial & Commercial Buildings Protects assets and infrastructure from fire.
- Warehouses & Factories Prevents fire from spreading to different sections.
- Malls, Theaters, & Hospitals Ensures safety in crowded public spaces.
- Parking Areas & Basements Reduces fire hazards in underground or enclosed spaces.
- Hotels & High-Rise Buildings Helps in fire compartmentalization.

Key Features

- Fire Resistance Rated for 1 to 4 hours of fire protection.
- Automatic Closing Mechanism Shutter closes automatically when connected to a fire alarm or heat sensor.
- Heavy-Duty Construction Made from fire-resistant galvanized or stainless steel.
- Seamless Integration Can be connected to building fire detection and suppression systems.
- Smoke & Heat Control Helps contain fire in specific areas, reducing damage.
- Manual & Auto Override Can be operated manually in case of emergency power failure.

Why Should You Buy a Fire-Rated Rolling Shutter?

- Ensures Life & Property Safety Prevents fire from spreading.
- Complies with Safety Regulations Meets fire safety codes and industry standards.
- Highly Durable & Low Maintenance Designed for long-term reliability.
- Customizable Options Available in different fire ratings, sizes, and finishes.
- Automatic Operation Works with fire detection systems for quick response.

Industrial Rolling Shutter

What is an Industrial Rolling Shutter?

An Industrial Rolling Shutter is a heavy-duty, automated door system designed for factories, warehouses, logistics centers, and other industrial applications. It provides high security, durability, and ease of operation, making it ideal for high-traffic environments.

Uses of Industrial Rolling Shutter

- Factories & Manufacturing Units Protects machinery and goods.
- Warehouses & Logistics Centers Ensures smooth access for loading/unloading.
- Airports & Dockyards Secures large openings with efficient operation.
- Parking Facilities & Garages Provides a durable and automated solution.
- Cold Storage & Clean Rooms Helps maintain controlled environments.

Key Features

- Heavy-Duty Construction Made from high-strength steel, aluminum, or galvanized materials.
- High-Speed & Smooth Operation Equipped with powerful motors for quick opening/closing.
- Weather & Corrosion Resistant Designed to withstand harsh industrial environments.
- Noise-Free & Efficient Fitted with advanced mechanisms for silent operation.
- Safety Features Includes emergency stop, auto-reverse, and manual override options.
- Customizable Options Available in various sizes, thicknesses, and finishes.

Why Should You Buy an Industrial Rolling Shutter?

- Maximum Security Protects against theft, fire, and unauthorized access.
- Low Maintenance Durable materials ensure long-lasting performance.
- Energy Efficient Insulated options help in temperature control.
- Space-Saving Design Rolls up vertically, utilizing minimal space.
- Automated for Convenience Reduces manual labor and increases efficiency.



OTHER PRODUCT



AUTOMATIC SLIDING DOOR



HIGH SPEED DOOR



SECTIONAL DOOR



ROLLING SHUTTER



DOOR









SLIDING GATE



SWING GATE



RETRACTABLE GATE



BOOM BARRIER

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