Residential – Home – Business

GATE
Security

Networked or standalone, Rosslare Security Products has an access control solution for your automated or non-automated entry gate system.

ROSSLARE
SECURITY PRODUCTS

Office Buildings, Mid-Rise Residential Buildings, and Gated Communities

SECURITY AND SAFETY

Security is the leading principle at Rosslare Security Products. This is reflected in developing a wide variety of intelligent and advanced access controllers for industrial, commercial, and residential applications where a sense of privacy and protection of a customer's reserved space is required. There is a growing demand for people to be able to access multiple areas within their office/residential building: foyers, swimming pools, gyms, and underground parking. As a result, electronic gates have gained popularity as a tool to control access to property. The traditional solution is to use a keypad with a single PIN code. This code is rarely changed and is given to everyone needing access to the property. Not only does this not provide effective security, but there is no visitor monitoring.
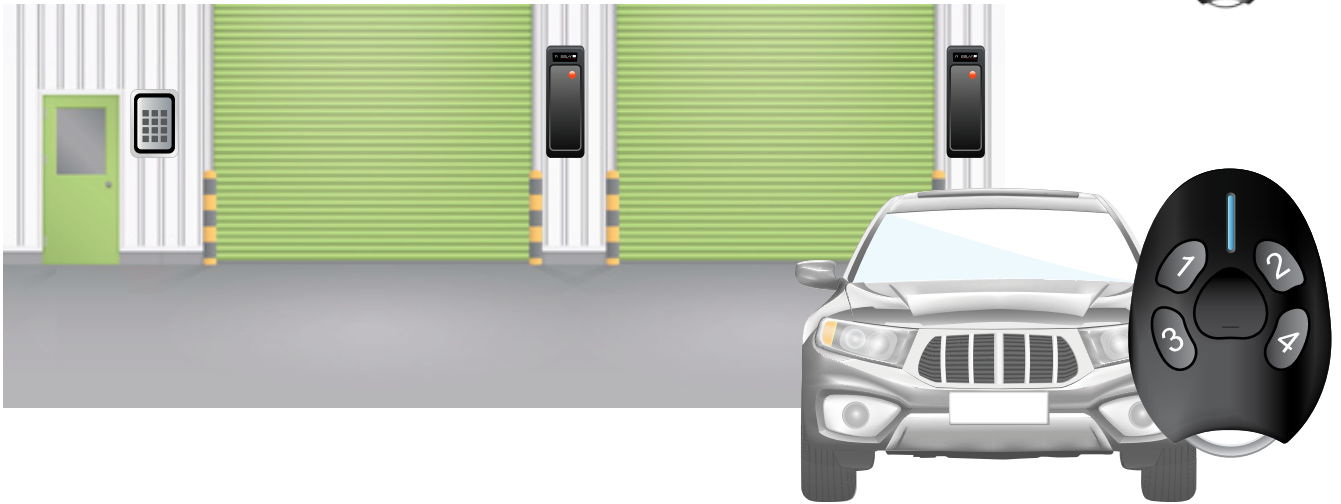
Our controllers, readers and credentials allow your customers to determine who enters their premises and when, giving your customers the peace of mind they deserve. All Rosslare system options are scalable and can be configured to work in conjunction with other system components that are commonly required with a project. Each and every credential can be assigned and customized to limit property access by time and by area, while maintaining detailed activity records.

FROM A DISTANCE

Securing your customer's warehouse, commercial property, and parking areas does not have to be difficult or complicated. Rosslare offers you scalability, affordability, ease of use, and installation. Our experience and product variety allows you to give your customer the ideal solution. When the solution for security and safety requires remote access to your private parking area or warehouse, the AY-L23 combined with the SA-23-B2 remote control provides both. From your vehicle, the remote control can open your automated gate or overhead door from distances of over 50 meters (164 ft), keeping you and your contents safe and secure.
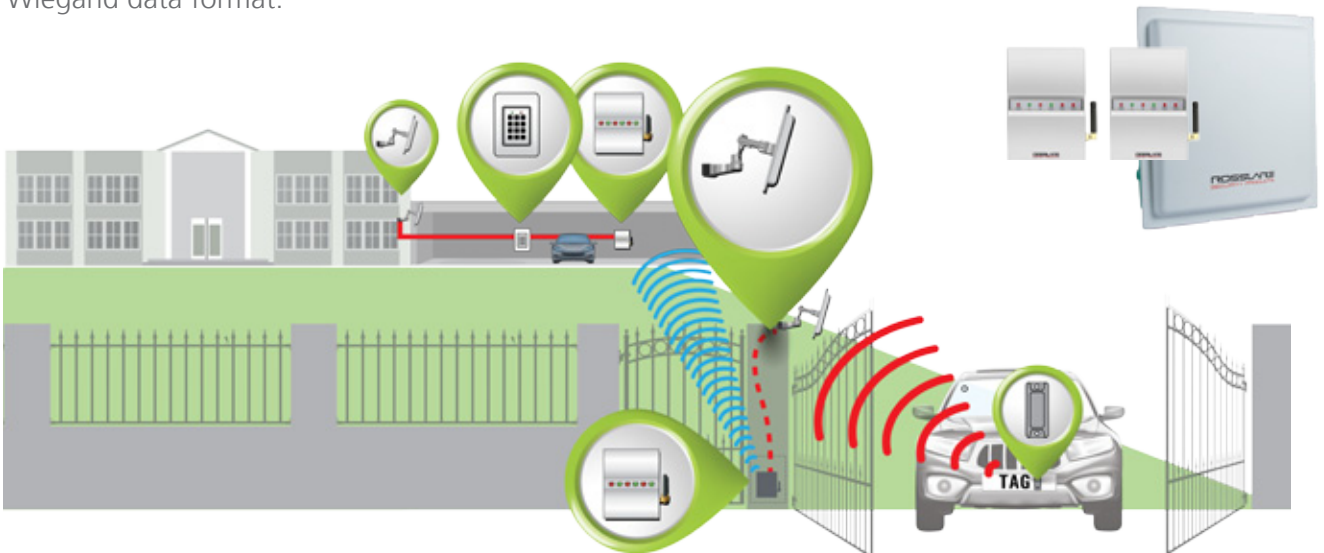
MAKE IT AUTOMATIC

Integrate your gate or warehouse entrance with the AY-U900 long-range UHF reader. With its multiple protocol compatibility, the AY-U900 can read multiple tag formats from a distance of up to 12 m (39 ft). The reader can be used for a wide range of RFID applications, such as transport management, vehicle management, car parking, production process control, and access control.

When cabling is not an option or cost prohibitive for remote gates or warehouses, go wireless! With a maximum range of 70 meters (230 ft) indoors and up to 300 meters (985 ft) outdoors, the MD-W11 wireless interface can quickly and inexpensively make the connection between reader and controller.

For simultaneous reader events, transmissions can be sent using the MD-80 RS-232 to Wiegand 26-Bit Output Convertor. The MD-80 allows the AY-U900 to read the ID of up to 70 credentials via RS-232 and then send each credential's ID output one by one every 2.5 seconds to the access controller in Wiegand data format.

SCALABLE AND COST EFFECTIVE

Tired of having to pay for replacing everyone's keys to the building because one person lost a key? Because each smart card is uniquely encoded per user, if a smart card is lost or stolen, only that smart card needs to be replaced, without having to trouble all the residents of the building to pay for a new lock and keys.

MULTIPLE APPLICATIONS – ONE SYSTEM

Our selection of readers can be connected to a single controller and open as many entrances as needed by the end user. There is no need for many keys and cards – one single card can open multiple doors, and gates and can be attached to your keychain.

PRODUCTS MENTIONED

UHF Hard Tag

UHF and MIFARE Classic Card

UHF Paper Label

125 kHz Proximity Read-Only Credential Tags

SA-23-B2/B4 Transmitters for AY-L23 Reader

EX Series Switches

AY-L23 Extra Long-Range RF Reader

AY-U900 UHF Integrated Long-Range Reader

MD-W11N/F/BP Wireless Access Control Door Interface Near/Far Unit + Power Backup Unit

AY-Z12A Long-Range Outdoor Proximity Reader

Q-Series Anti-Vandal Reader

AC-225 Advanced Scalable Networked Access Controller

AC-825IP Advanced Scalable Networked Access Platform

AC-115 Compact Networked Single Door Controller

MD-80 RS-232 to Wiegand 26-Bit Output Convertor.

MEETING THE DEMAND FOR THE INCREASING NEED AND PRESENCE OF ACCESS CONTROL

Rosslare Security Products, a division of Rosslare Enterprises Ltd., manufactures and markets high-quality security products via its worldwide offices and channel partners. Since 1980, Rosslare has offered high-quality systems for enterprise, small business, and residential applications. Our expansive product range features much more than access control solutions and guard patrol management systems; we also offer applications software – such as License Plate Recognition, Time & Attendance, and DVR/alarm integration.

With Rosslare, you receive the best of all worlds: world-class product engineering and design; professional customer service spanning the globe; and the quality and affordability of a vertically integrated and self-owned manufacturing facility. With our three cost-effective product lines – Access Control, Guard Patrol, and Intrusion – partnering with Rosslare Security is the smart decision.

RoHS COMPLIANT

www.tuv.com
TÜVRheinland
ID: 0091000925
EN ISO 13485

www.tuv.com
TÜVRheinland®
CERT
ISO 9001
ISO 14001

CE

For more information, please contact your local Rosslare office

North America Sales & Support: info.na@rosslaresecurity.com

Europe Sales & Support: info.eu@rosslaresecurity.com

APAC, Middle East & Africa: info.apacme@rosslaresecurity.com
China: info.cn@rosslaresecurity.com, **India:** info.in@rosslaresecurity.com

Latin America & Caribbean: info.la@rosslaresecurity.com

5505-0274401-00

ROSSLARE
SECURITY PRODUCTS