OBEXION®

SPECIALIST SECURITY SYSTEMS

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Through many years of development and rigorous testing, the Obexion product range offers the most comprehensive collection of independently certified shutters for shell and interior solutions on the market.

Tested in various attack scenarios, Obexion is certified by the Loss Prevention Certification Board to LPS 1175 Issue 7 SR2 through to SR5.

From museums and art galleries, right through to high-value retail and critical national infrastructure, we invite you to glance over our compendium of high-security case studies.



Bespoke Security For Prestigious Art Gallery

The stunning new gallery completely rejuvenated the Milton Keynes' landscape. In order to benefit from the Government Indemnity Scheme, the gallery had to enhance the building against any and all credible threats.

The exhibition loading area required an abnormally large shutter, but lacked the headroom to support a standard motor.

Devising a unique system with a bespoke motor specification that reduced the headroom required, a number of Obexion MD SR4 Shutters were installed.







Three Obexion MD SR4 Shutters installed in key areas, connected to the fire alarm interface with battery back ups.

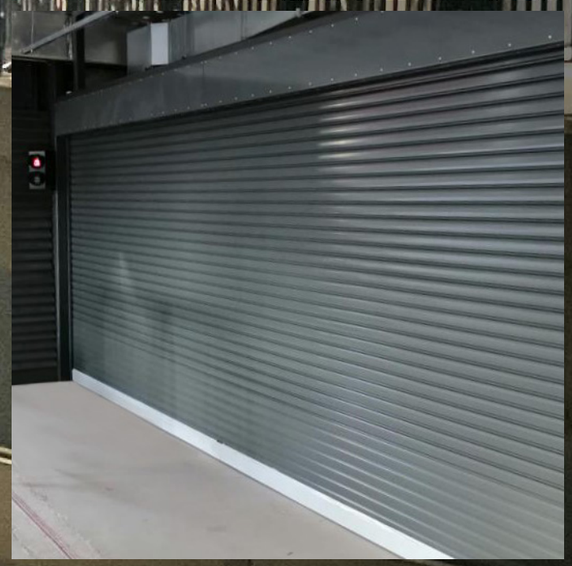
The integration of high security shutters in Santander's Campus

Unity Place is the 500,000sq ft development that houses the latest Santander Campus alongside a food market hall, a 300-capacity auditorium, a health suite, community hall, office spaces and a rooftop bar.

Multiple public and private entrances and exits had to be considered when planning the layers of security required for the 8-storey structure, so the unique 'Lockdown Technology' of the Obexion system is an important function to ensure that the shutters can never be left in unsecured positions.

One reason that Santander chose the Obexion system was the integrated controls package. This allows the connection of the shutters to the main access control system, giving smooth operation with other in-house systems.







This project showcased a number of features of the Obexion SR2 shutters, including a perforated shutter to secure the basement car park level while allowing for a free flow of air so that the extraction system could function correctly.

High Security Shutter Solutions For High Risk Artefacts

An art gallery located within the University of Hull required a significant security upgrade under the Government Indemnity Scheme to allow it to exhibit high value artefacts.

Working closely with the building owners, risk managers, curators and main contractors, Obexion MD SR4 motorised security shutters were installed to all entrance doors and windows of the gallery.

The end result was a concealed shutter solution that provided a high security barrier without any detriment to the aesthetics of the Gallery.







Six Obexion MD SR4 motorised security shutters in white polyester powder coat finish. Installed within bespoke wall and ceiling pocket details. Controlled from the central building management system.

Increasing Security To SR3 Level For Manchester Museum's New Extension

As part of the project "Hello Future", which aims to develop and transform Manchester Museum, our Obexion SR3 Shutters were specified for the new gallery extension.

The extension was built to house high-value exhibits, creating a crucial security requirement. Through unique Lockdown Technology, our Obexion shutters now secure the only points of entry and exit into the gallery space.

The nature of the museum required a security measure capable of protecting the premises without impacting the unique and aesthetic design. The aim was to provide a safe yet still visually welcoming environment for a large number of visitors.







Three Obexion UD SR3 Shutters were installed to the main public walkways into the museum space, complete with battery back-ups to maintain security in the event of power failure. Two further perforated shutters were installed by the lift entrances to secure the museum space out of hours.

Securing Mayfair Gallery From Crime

One of 16 worldwide locations and owned by one of the most powerful art dealers in the world. The Gagosian Gallery required a system to protect the valuable pieces from opportunists and organised crime without intruding on the feel of the building.

Obexion UD SR3 security shutters were installed in architecturally sensitive areas of high security risk. The shutters were concealed within the face of the entrance to be kept completely out of view when not in use.



Obexion SR3 Shutter in white powder coat finish. Obexion's unique LockDown feature removed the need for unsightly auxiliary locks.

Sympathetic Security For Listed Building

Located in the heart of Winchester, this 19th century Grade 1 heritage property required a security upgrade to protect valuable and irreplaceable artefacts.

Taking full advantage of the unique Obexion Shutters product features, the shutters were installed in a sympathetic manner to reduce visual impact whilst ensuring the security integrity was maintained.







Five Obexion SR2 Shutters finished in clean white and recessed into oak door surround.
Controlled from the building management system.

Elegant Security Upgrade On A London Landmark

This iconic building in the heart of London's West End shopping district required a sympathetic security upgrade in keeping with the existing architecture.

A balance was required between effective security and planning considerations. This was achieved by the use of a punched and glazed Obexion Shutter, incorporating the unique LockDown Technology and stainless steel surrounds to match the existing frameworks.

All personnel entry points to the building were protected, significantly increasing the overall security resilience of the building.







Six Obexion Shutters linked to local building control points to ensure maximum security integrity. Combination of polyester powder coated aluminium shutters and stainless steel surrounds delighted both the client and planning control.

Threat Mitigation At Key Central London Financial Hub

When a security risk assessment of this iconic financial building in the heart of the UK Capital highlighted a need to protect staff from potential marauding attack, Obexion Shutters were selected to protect key choke points in the building.

Able to be remotely deployed, the unique LockDown technology ensures that the shutters reach full security integrity without the need for manual locks. The slimline profiles and small roll zones allowed for intelligent incorporation within the existing structure, effectively concealing the shutters when raised.







Obexion UD SR3 Shutters installed to main entrance and exit areas of the building and deployed remotely during emergency building lockdown procedures.

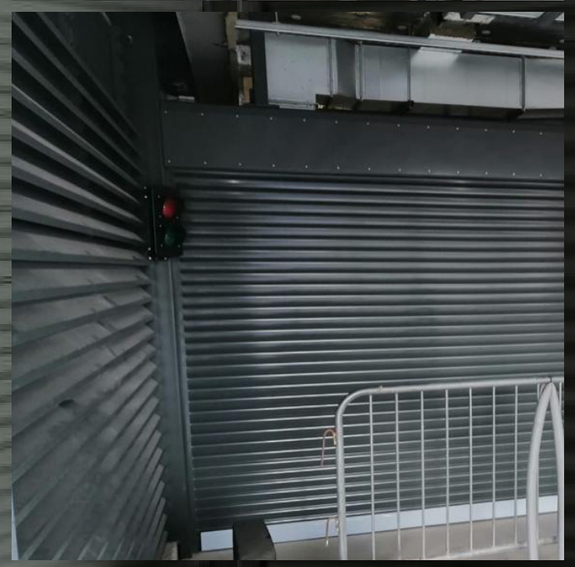
Enhancing HMRC Hub Security

A new development for HMRC within Nottingham city centre required a car park entrance system to provide security to the basement car park, HMRC employees and property in a number of different lock down scenarios.

The security shutters operate in tandem with anti-ram bollards to provide holistic protection from vehicle entry and forced entry. The two systems are centrally coordinated by an intelligent access control system.

The security shutters were manufactured to an SR3 specification to match the clients security profile, and the Obexion shutters LockDown technology was key to ensuring the shutter hood boxes fitted within the restrictive head space.







Two Obexion UD SR3 car park security shutters, connected to an access control system. Fitted with a range of intelligent safety features and LED Traffic Lights. Finished in a polyester powder coat to RAL7043 Traffic Grey.

Physical Security For High Profile Building Entrance

A pre-eminent courthouse in London required a solution against potential mob attacks that could fit within the high profile nature of the property without structural changes.

Obexion UD SR2 Shutter was installed to mitigate risks and provide access control. A bolt on installation, the shutter was manufactured with unique LockDown capability. With interlocking intermediates, the curtain is impossible to lift even if left partially open.

LockDown also removes the need for auxiliary locks, providing the high-use entrance with a retrofit security measure fit for purpose.



Obexion UD SR2 Shutter finished in RAL Classic Nut Brown as per client request with a high duty cycle motor to allow regular use and a bespoke curtain for preventative mitigation.

Discreet High Security Upgrade For Commercial Compound

A private client with an enviable collection of high power and luxury motor vehicles required a discreet security upgrade to the security facility, to protect both the assets and the staff.

Incorporating an Obexion high security shutter with LockDown technology and an automated ram resistant gate, working in tandem with the existing building security to create an air-lock entrance and egress system, the building was unchanged visually externally.







Obexion entrance shutter with polyester powder coat finish and full auto-close and safety system, working in conjunction with existing building management and access control system.

Securing Self-Storage Premises from theft and vandalism

Self-storage businesses face various security risks that can potentially compromise the safety of stored items. Unauthorised access, theft, vandalism and property damage are all very real problems for this growing market.

Attic Self-Storage in Beckton, installed seven SR2 security rated shutters to secure the drive-up units and two large shutters were installed to the unloading bay, as well as an Obexion SR2 door for the waste area.







The SR2 security shutters feature an access control system, allowing clients to access their storage units at any time. This flexibility is highly valued by clients who may need to retrieve or store items outside of regular business hours.

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Obexion Security Shutters have achieved several industry firsts, from CPNI and HVM certification, to successfully attaining independent approval for use by both the UK government and the US Department of State.





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Obexion Shutters are manufactured in the UK by Charter Global Ltd

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PROTECTING PEOPLE | SECURING PROPERTY