



Ligature Resistant Products

supplying products to create a safer environment



Fresh Ideas Everyday

Safe Access evolution | Product Brochure ;

Developed, designed & manufactured by ALS Ligature Resistant Products

Services



Product Showroom

Visit our product showroom in Warrington, Cheshire or book a virtual tour to see the wide range of safety products on display



Website

Head over to anti-ligature-shop.co.uk to view over 2000 safety products online



Display vehicle

Book a visit from the ALS display vehicle where the team can bring a host of reduced ligature products to demonstrate & explain

Why Choose Us ?

ALS are the one stop shop supplying all your reduced ligature safety requirements under one roof. We offer unparalleled expertise in assisting you, to create safe care environments appropriate to your needs.

Contact us

Call: 03300 536020



Soteria House | 51 Haydock street | Bewsey & Whitecross | Warrington | Cheshire | WA2 7UW



info@anti-ligature-shop.co.uk

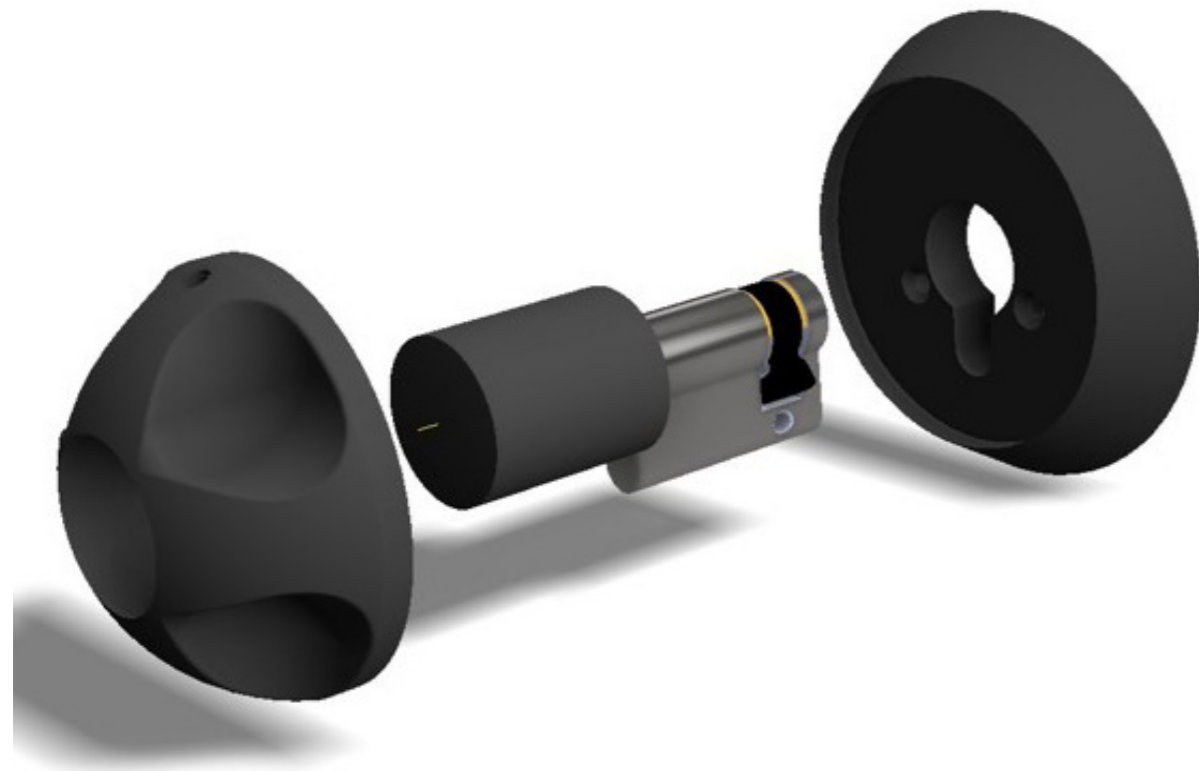


www.anti-ligature-shop.co.uk

Safe Access Evolution

Don't replace your mechanical locks ... upcycle them !

Seamlessly converts existing mechanical locksets to keyless access control;
Empowering patient self-autonomy throughout their recovery journey.



Patented cylinder working with a patent pending design for mental health

Why Safe Access Evolution ?

Customers wanting keyless access control systems currently are often presented with purchasing new electronic locks which don't match the footprint of the original door lock cut-out. Indeed, this often leads the customer to believe they need a completely new door set.

Safe access evolution repurposes your existing mechanical lockset and upscales its functionality to provide keyless operation. Moreover, the system is designed to provide a ligature resistant, vandal resistant adaptation that requires no additional fixings and thereby it does not change the fire integrity of the door set.

An additional benefit of this system is that if there is a need to remove the keyless locking from one ward the mechanical locking function is immediately reinstated, and the keyless locking can be repurposed to another unit.

Main Benefits

We take pride in being the one stop shop for all your reduced ligature safety products in the UK and beyond...

- Retains all the original features of the mechanical lockset including the override function
- Uses concealed fixings
- No alteration to the door is required therefore fire safety integrity is retained
- Easily fitted and removed
- Visible and auditory activation indicators
- Fully programmable access helps maintain patient and staff security
- Stand alone system is not reliant on WIFI or third-party cloud hosting
- Can be removed and repurposed elsewhere changing the lockset back to its original mechanical function (e.g. where ward redesignated from adult mental health to PICU)



To view over 2000 safety products under roof check out our website by visiting anti-ligature-shop.co.uk

For unbiased product advice and guidance, our safety experts are here to offer their help in aiding you to choose the right reduced ligature product for your care environment.

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The Cylinder

The system can be used as a stand-alone system, time zone control or event locking. The system uses the highest levels of encryption using mifare Desfire (ev 2 & 3) thereby preventing cloning of access cards to help maintain safety and security.



Keyless door entry means improved security, control and efficiency...

Using digital locking technology, you add security in your care environment while increasing the safety of service users.

Anti-Ligature shop are privileged to be working exclusively within the mental health sector with Simon Voss, who have been applying world-renowned engineering to keyless entry systems for over two decades.

Technical specification

- The cylinder is a euro profile (also available in a Scandinavian oval). DIN 18252 / EN 1303 / DIN EN 156684
- Impact testing EN 15684
- Water protection IP 67
- Battery lasts up to 12 years on standby or 300,000 operations
- 3000 access operations can be stored
- Available for doors of different sizes (44mm and 54mm)

Security

- Highest level of encryption (Desfire 4k, ev 2 and 3)
- Can be stand alone i.e. offline without networking
- Partial networking; programming online

Methods of Access Egress

- Smart card
- Transponder
- Key fob
- Wristband

Fitting & Maintenance

This system is supplied and fitted as by ALS and Appleyard Security. The system includes an annual maintenance package to ensure that the system works seamlessly. The system will only be supplied and fitted on this basis to ensure the integration of the keyless technology with existing lock cases.

Methods of operation

The right way to lock: simple, intelligent and electronic!



RFID Smart card

Use passive smart cards in your electronic locking system: you specify where a card can have access and where it cannot in sophisticated locking plans.

- Freely programmable
- Lockable at the click of a mouse, e. g. in case of loss or theft
- The different identification media can be combined in one system

Transponder

Your active transponder replaces your mechanical key in a digital locking system. The transponder can also be combined with other locking media, such as pin code keypads or passive RFID smart cards. Available in a range of colours.



Key fob

The passive smart tag chip can be freely programmed and only grants access if a valid authorisation has been issued. In our systems, the chip can be combined with all other credential types such as transponders or smart cards. Moreover, existing smart tags such as those functioning as company IDs may also be used. If the chip is lost or misused, it can be blocked immediately with just a few clicks of the mouse.

Wristband

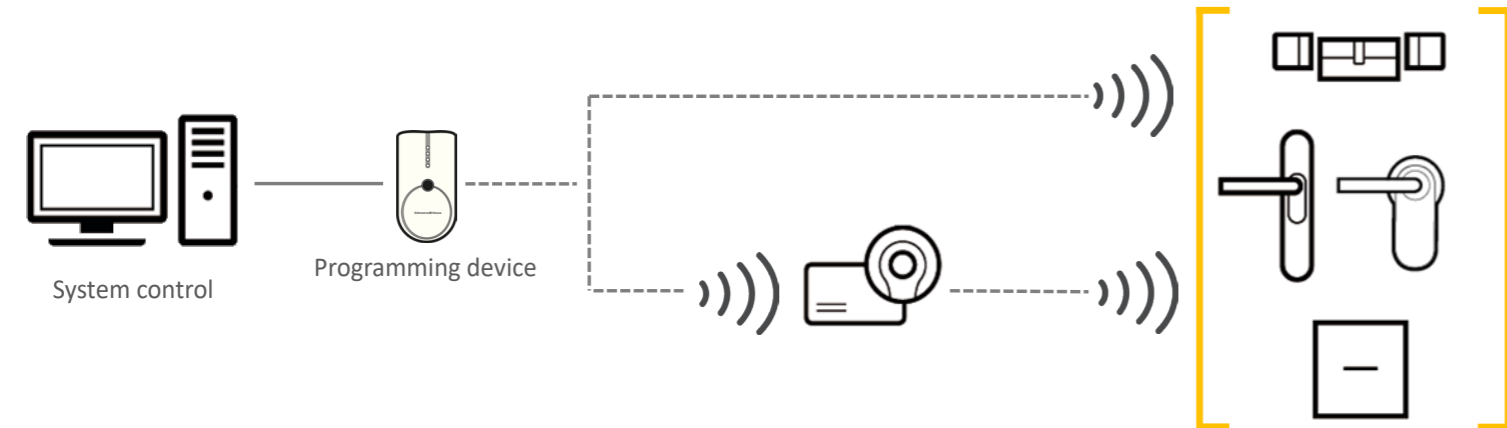
The wristbands are designed specifically for mental health and are recommended for patient use. The anti-ligature wristband is waterproof, easy to clean and breaks with a 5kg pull force, making it a safe and hygienic option.



Hardware & Infrastructure

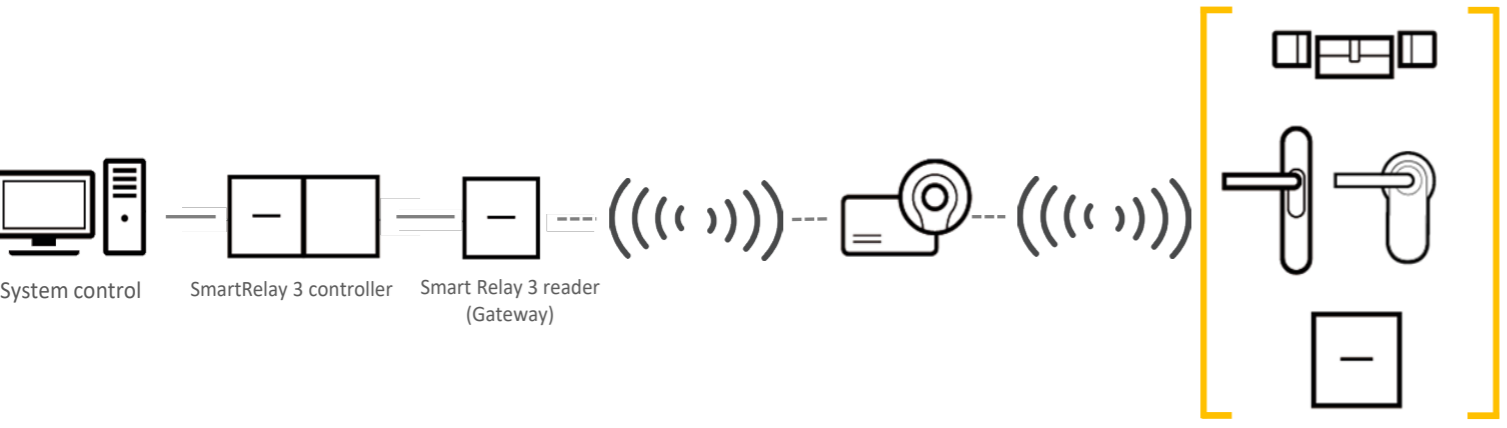
Offline: without networking

Programming directly at the door using a programming device



Partial networking: virtual networking

Programming online, user has to collect the data at the gateway.



DISPLAY VEHICLE

Our safety experts can visit you and your team with a number of reduced ligature products on display.



SCAN ME

VIRTUAL SHOWROOM

Take a tour of our original showroom in Warrington where you can view an even wider range of safety products.



SCAN ME



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