

Commercial Smart Lock

Intelligent smart key and access control system





Designed to offer high security, flexibility, auditability and accounting.

- No wiring or batteries
- Retrofittable locks
- Intelligent smart key
- Complete access control
- Key management using PC, smartphone app and wall panels.



Operation

Our commercial smart lock access system is made up of four central elements that can be customised in any way. Most importantly, we can create bespoke systems and setups to fit any organisation's requirements.

-  **KEYS** are assigned to each individual user and contain the users lock permissions, keys are updated wirelessly by either a wall reader or the mobile app.
-  **LOCKS** are completely wire free with power being drawn from the key in order to operate. All locks can be retrofitted into existing doors, lockers or cabinets quickly and easily.
-  **READERS** allow users to update and revalidate their user keys quickly and wirelessly. The new Mobile App can also be used to update and revalidate users keys whilst working in remote locations.
-  **SOFTWARE** allows administrators to manage, audit, update and control every aspect of the suite. The software is cloud based enabling administrators to login remotely if necessary.



Further Information

Retrofittable Locks offering a wide range of lock types which are suitable for indoor and outdoor use – our locks contain no wiring or batteries!

Bespoke Encryption. Keys and locks are electronic and are programmed with a unique system code for each customer.

Flexible Time & Date Restrictions can be enforced so that users only have access to certain locks when required.

Blacklisting. Lost or stolen smart keys can also be quickly blacklisted saving the expense of changing locks.

Programmable Keys. Smart keys can be set-up to open only specific locks during a designated schedule and can also be given start and expiration points.

Full Tracking Reports. Every time a smart key is used, a time-and-date stamp will show each event, including authorised and unauthorised access attempts and out of hours' attempts.

Wire Free Access Control. The smart keys provide the power to locks when inserted, which means there are no requirements for cabling or batteries within the locks.

Excellent Support. Software has been designed to be user friendly and simple to use – with support available when necessary.

Programmable Locks offering total flexibility – using innovative electronics, along with encryption algorithms, our solution offers a unique and secure option for access control.

Indoor & Outdoor Use. All locks are suitable for internal and external use with an operating temperature range of -20 °C to + 60 °C. Cylinders are IP55 rated and padlocks are IP57 rated.