



The Power of Traceability

INTELLIGENT
LOCKER
SYSTEMS



Smarter storage solutions

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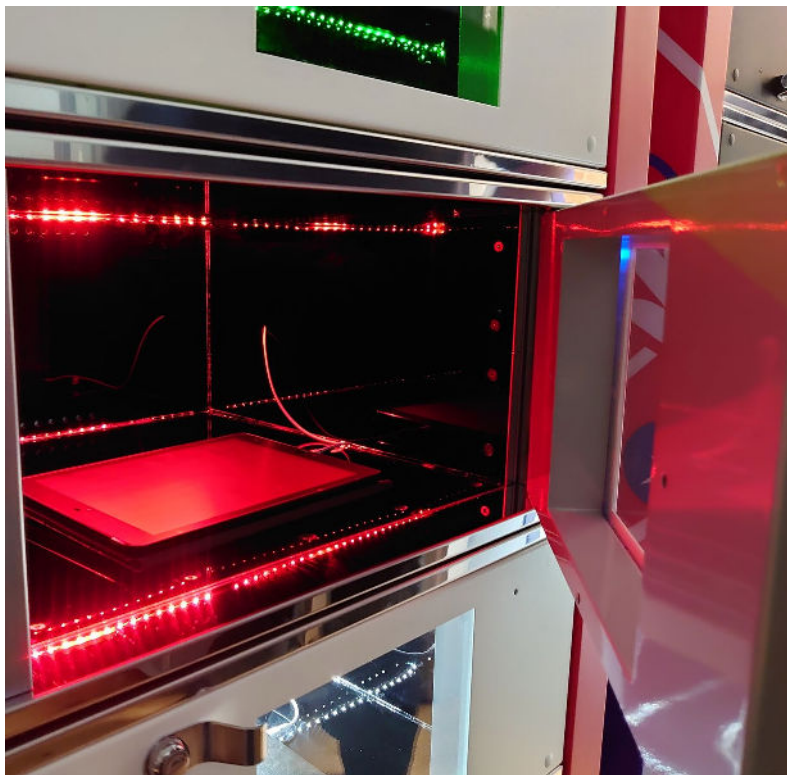
Overview

iLockerz manufactures a range of intelligent locker systems, which Keytracker Ltd supplies and installs for various industries. We provide solutions for any organisation's storage, tracking, and asset management needs, no matter how simple or complex the requirements.

Unrivalled in their capabilities, the intelligent lockers include the most advanced software and highest quality components available to deliver a fully secure space for storing, charging, delivering, or collecting items - all whilst ensuring a convenient, straightforward and truly intuitive user experience.

With vast experience across many sectors, iLockerz has produced a variety of automated locker systems which have proven critical to effective asset management. Innovative lockers from iLockerz can be a real asset to your business - read on to discover how...





Intelligent lockers can be configured in 'Business Asset Loans' mode to enable users to borrow shared equipment using various entry methods, such as a PIN, fingerprint scan or RFID card.

These systems allow organisations to make essential items and equipment readily available, minimising disruption to duties and allowing staff to be more productive and work more effectively.

Each locker is installed with intelligent software that provides real-time information of items being collected and returned. A full audit trail is generated automatically with each transaction, meaning that each item logged within the system can be tracked, with data for device usage being easily accessible.

Implementing locker systems provides a fully automated management solution which removes the need for standard inventory monitoring, reducing the likelihood of valuable equipment being misplaced, lost or stolen.

Business Asset Loans

Electronic Locker

Electronic lockers offer a secure and cost-effective solution to any organisation seeking a more intelligent way of handling important equipment and assets.

These innovative systems allow equipment access to be restricted to pre-approved users. Items are added to the integrated software and tracked by the system whenever they are checked in and out, offering a more efficient inventory process. Charging or network cables can be also included within the locker compartments for the ultimate setup.

The system in Electronic Locker mode have been implemented in a range of settings, from education where they provide a convenient laptop loans facility to students which can be monitored easily, to distribution and logistics where they offer a central storage location for operatives who need to retrieve handheld scanners 24 hours a day.





Smart Tracker™

Smart Tracker™ allows the movement of any smart devices to be recorded as they enter and leave individual locker compartments, providing real-time visibility of business assets.

Accessing a locker is achieved through keying in a PIN or by presenting an authorised keycard. Users can then remove a device, or return a device by placing it in the locker compartment and plugging it into the charging lead inside. The leads pass information from each device through back-end software, recording the status, charge level and locker location of each device registered to the system.

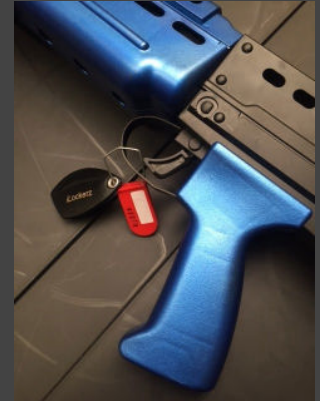
This provides insights into the collection and deposit activity of essential items, improving tracking and management processes and helping organisations such as hospitals and healthcare settings who rely on smart device availability to work more efficiently.

RFiD

Radio Frequency Identification (RFiD) is groundbreaking technology that facilitates end-to-end inventory control, providing real-time visibility of item location and use.

RFiD allows items to be tracked in and out of locker compartments when a small passive tag is attached and then added to the iLockerz software against an item. Multiple items can be stored in a compartment with transaction information for each item being recorded automatically, offering flexibility and peace of mind with true locker intelligence.

Intelligent lockers produce accurate data which enable logistics and distribution companies to monitor device activity and improve accountability in the supply chain. Other organisations can also manage assets more efficiently; such as emergency services who need to make items like radios, breathalysers, body worn cameras and weapons accessible to authorised personnel.



iLockerz intelligent lockers can also be used for personal item storage, allowing individuals to borrow a locker compartment for a short period of time, and retrieve items at a later stage.

These solutions can include power facilities within the lockers, enabling users to re-charge electronic devices such as smartphones, laptops or tablets whilst securely stored. Systems can be setup in a free-to-use or pay-to-use method.

Advanced software provides a fully automated service, with locker pre-booking and availability shown via the web or app.

Use Intelligent lockers in personal item storage mode to offer secure short term storage and improve experience at your facility.



Personal Item Storage

Shared Use | Unknown User

Systems configured for shared use by unknown users allows anyone to utilise a locker compartment for short-term storage of personal assets.

Users register themselves onto the system by inputting information as prompted by the touch-screen check-in/check-out process. On completing these simple steps, users can then load a locker with personal items and charge electronic devices, and collect later using their chosen pin number.

Intelligent lockers enables organisations to improve their service by providing customers or visitors with a convenient and secure storage facility. This is particularly helpful to retailers and leisure facilities seeking to attract footfall and encourage longer stays for customers, whilst eliminating burden on front desk or concierge services.





Shared Use | Known User

Lockers configured for shared use by known users permits individuals stored in the system to access any compartment for personal item storage with the option to charge devices.

The system requires users to input a pre-selected PIN code or present a valid key card or RFID tag. Once authorised on the network, an available compartment will open to allow items to be loaded in and retrieved later using the same access method.

Intelligent lockers enables organisations to offer a secure storage space for employees which will aid productivity. The capacity to keep devices fully operational can also increase efficiency for those reliant on provision devices being readily available, such as education providers and rail professionals.

Assigned Use

Assigned use provides a specific locker compartment for use by an allocated user whose information is safely stored in the system.

Individuals can utilise their dedicated locker space by entering a pre-authorised PIN or presenting an electronic key card. The software reads this data and will automatically open the assigned compartment which can be loaded with the user's personal assets.

This functionality provides a central storage location for any organisation seeking to keep highly populated areas clear and free from potential distractions. A smart choice for education providers where students need to easily store and access their belongings, this system is versatile in its application and can provide a seamless solution for many other environments.



Intelligent lockers can be implemented to accommodate the smart delivery and collection of packages, parcels and essential items or provisions.

These systems make it possible for any organisation to facilitate a 24/7 deposit and retrieval facility, connecting customers with purchased goods and employees with work equipment.

As well as being convenient, intelligent lockers drop-off and collection lockers provide a contactless, zero interaction experience for users, thereby delivering a complete solution to the demands of modern living and safety considerations.

Each locker is programmed to deliver a fully automated and trackable process in real-time, achieving a seamless service whilst creating many other opportunities for organisational growth and improvement.



Drop- Off | Collection

Item Drop- Off & Collection

Item drop-off and collection mode provides a fully automated package delivery and collection facility which removes the need for unnecessary human interaction.

Any individual, courier or delivery person can load orders into a locker, and the recipient is automatically notified that their parcel is ready for collection. Items can then safely be retrieved using a valid QR code or PIN number which opens the relevant compartment.

This functionality enables organisations to expand and monitor their services more effectively, as retailers and laundry companies can offer a convenient 24/7 service to customers. Motor companies can also improve customer experiences whilst reducing overheads, making keys available to collect at any time on completion of a car's service, MOT or repairs.





Item Vending

Item vending lockers allow organisations to provide employees with 24/7 access to the most sought-after IT hardware and accessories required to fulfil their duties.

Each locker can be loaded with provision devices and staff are notified automatically when items are ready for collection. Enabling organisations to respond better to everyday challenges, these systems also make it easier to monitor inventories and buying activity.

Intelligent lockers have been installed in this mode for use by professional services companies to make printer cartridges and toners, as well as laptop battery replacements available to staff. These lockers are also ideal for automotive or manufacturing businesses, who can improve their processes by making available replacement tools and parts.

Equipment Swap Out

‘Equipment Swap Out’ enables users working with personal issue equipment to return faulty or damaged items and retrieve a fully working replacement.

Users can report an issue with an item by typing the details into the system, allowing repairs or device updates to be dealt with accordingly. A designated compartment containing a useable device will open ready for the user to take away once they have placed the defective item into the locker.

This mode facilitates a continuous fulfilment of duties whilst keeping asset registers updated at all times, helping maintenance and engineering professionals to easily access essential tools and equipment. Prisons and correctional facilities can also become more efficient by ensuring radios, panic alarms and other essential items are readily available.



iLockerz Innovations

iLockerz is a forward-thinking solutions provider. At its core is an innovative team with a proven ability of identifying cutting-edge software and supporting technology, providing smarter storage solutions to any organisation seeking greater efficiency.

Unrivalled in quality and function capabilities, the intelligent iLockerz systems can offer enhanced experiences using:

UV-C cleaning technology to sanitise items, killing 99.9% of pathogens on any object placed in a locker within 30 seconds.

Plug, USB and LAN cable connection points to provide versatile device charging capabilities and greater connectivity.

CNC foam inlays to give increased protection to high-value items stored within each compartment.

A range of door and drawer sizes to fulfil requirements of specific use cases which can be tailored to bespoke needs.

Weather resistant coatings to allow lockers to be implemented outdoors and indoors for wider accessibility and convenience.



QR codes to allow an automated process of item drop-off and collection, promoting a simple, contact-free experience.

Motorised doors to minimise the need for physical or manual operation of locker compartments and to simplify access.





Windowed or fully fronted doors to allow the option for stored items to be visible where required in specific applications.

Custom wraps to enable branding to be displayed on lockers which can promote greater company awareness.

Larger locker sizes to accommodate the storage of more significant items like pallets, bicycles or machinery.

Why iLockerz

World-leading intelligent locker systems to meet a vast range of uses and requirements, both nationally and worldwide.

-  iLockerz locker systems are available in a wide range of locker door sizes and can be configured in any way.
-  UHF RFID enables the monitoring of valuable equipment in real-time, allowing tracking and reporting for individual items.
-  As well as locker compartments, our systems have an option for drawer sections, ideal for mobile solutions.
-  UV-C Clean technology kills 99.9% of pathogens (inc. coronavirus) in 30 seconds or less, ensuring safety and hygiene for users.



-  Approved by Made in Britain, iLockerz proudly designs and manufactures all secure equipment storage charging and management lockers right here in the UK, with all software development, assembly and support being executed in house.
-  Recognised by Innovation 50 as one of the most innovative businesses in our area, iLockerz is at the forefront of innovation, unrivalled in its ability to produce bespoke storage solutions which increase connectivity and efficiency.
-  Cyber Essentials certified, iLockerz is fully committed to ensuring the highest levels of security are attained, using cutting-edge technology to provide safe, smart solutions for storage management.
-  iLockerz supports safe, sustainable and ethical practices and has received the UK's leading Health & Safety accreditation, SafeContractor, demonstrating a commitment to compliance.

Increasing efficiency, effectiveness and connectivity...

Market Sectors



iLockerz improve efficiency and effectiveness for users across all sectors...

Educational organisations can benefit from a simple, secure way of managing devices such as laptops and other valuable equipment, enabling automated access for students.

Emergency services can create a central storage location for hard-to-manage equipment such as airwave radios, weapons and CS gas, accessible only to authorised personnel.

Maintenance, construction and engineering professionals can safely store and access tools from spanners to diagnostic laptops in a controlled location to keep track of equipment.

Prisons and correctional facilities can safely speed up access to items used frequently such as keys, radios and alarms, setting overdue alarms to ensure prompt returns.

Hospitals and healthcare professionals can provide better patient care through improved equipment management processes which ensure important equipment are accessible and operational.

Retail and leisure facilities can provide an enhanced shopping experience for customers, allowing the charging of devices as they shop or by offering a 24/7 'Click & Collect' service.

Professional services and other office-based businesses can make provision devices and other essential items available to employees and can provide device charging facilities to staff and visitors.

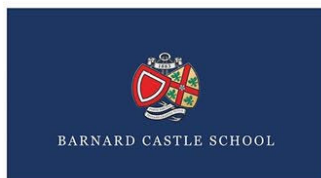
Automotive companies including retailers, service and MOT centres, garages and tyre fitters can provide a more convenient, contactless service to customers.

Distribution and logistics companies can reduce time spent on managing asset inventories through audit trails generated by iLockerz software.



...and bespoke solutions

Our work



Thank you from the
iLockerz and
Keytracker team,
your intelligent
locker systems
provider.



The Power of Traceability

If you have any questions or would
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