

iDAS

IDENTIFIED ASSET STORAGE

iDAS is a secure, modular system for managing the storage and issue of Tasers or other weapons. The system uses embedded RFID (Radio Frequency Identification) technology to automatically record the issue and return of weapons, constantly checking for their safe presence in a secure housing. iDAS automatically records a complete audit trail of issue and return transactions, with alarms in the event of system misuse. The iDAS operating system is very flexible and can be configured as user requirements demand, such as only allowing an officer access to their allocated weapon. The rapid, automated issue, return and audit processes eliminate time consuming manual control procedures with significant savings in management and supervision.

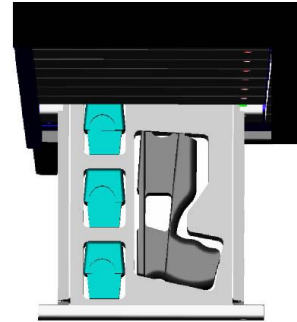
HOW DOES IT WORK?

Users log into the iDAS system using an RFID authority card, pin and/or Iris recognition. The system then either opens a pre-designated drawer or, if so configured, allows the user to nominate one.

LED Status indicators give a clear visual indication of the condition of each drawer. Once the user removes a weapon, iDAS registers the withdrawal and automatically allocates the weapon to that user whilst recording a date & time stamped event in the audit log. If the weapon is not returned within a given time scale an alarm can be activated. The alarm can be sent to a supervisor as an SMS message alert.

INSTALLATIONS

The modular design means that iDAS can be configured for small, medium and large applications, with the potential for remote monitoring of status and control of access permissions in distributed deployments.



FEATURES

- Fully monitored automatic issue & return processes
- Electronically signed 'use of force' warnings at point of issue
- Minimal supervisor or management intervention
- Automatic generation of management audit reports
- Tamper evident secure housing for Tasers or other weapons
- RFID monitoring of weapon and drawer use
- Visual status indicators
- Anti-static foam infill retains contents securely
- Modular system which can be easily extended
- Network ability
- Integrated system with all electronics
- Very easy installation

BENEFITS

- Robust Automatic Audit trails including events, weapon and officer history
- Significant reduction in daily management supervision time and costs
- Enhanced security of all weapons
- Prevents issue to unauthorised officers
- Ability instantly to view a log of issued weapons
- Secure unique log-in for officers
- Ability to limit and control access to permitted users only
- Optional SMS, or other carriers, for important event notification
- Electronic reading of unique identifiers eliminates manual errors
- Instant view of empty drawers via LEDs
- Visual warnings of misuse of the issue process

MORE INFO

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iDAS Comparison

Features	Key Locker	iDAS
Lockable security	✓	✓
Expandable modular system	✓	✓
Requires key	✓	✓
Secure 2 layer security log-in (can include biometric)	✗	✓
Eliminates manual errors	✗	✓
Officer identification prior to issue	✗	✓
Checks officer authority before unlocking	✗	✓
Prevents issue to unauthorised officer/s	✗	✓
Prevents issue of defective Taser/s	✗	✓
Automatically alerts armourer of defective weapon	✗	✓
Identifies if issue process was not completed correctly	✗	✓
Automated electronic issue and return process	✗	✓
Automatic date time stamps at point of issue/ return	✗	✓
Robust audit trail for any investigation	✗	✓
Use of force warnings on issue	✗	✓
Fitness declaration warnings on issue	✗	✓
View all Tasers currently issued across force	✗	✓
Network ability	✗	✓
Central reporting facility	✗	✓
Remote monitoring	✗	✓
Comprehensive management reports	✗	✓
SMS alerts supervisors for certain emergency events	✗	✓
SMS alert if Taser not returned within a specific time period	✗	✓
Complete searchable issue & return history of Taser	✗	✓
Searchable usage and maintenance history of Taser	✗	✓
Complete searchable issue & return history of Officers	✗	✓
LED visual indicator status	✗	✓
LED identifies if Taser is in locker	✗	✓
LED identifies if Taser out	✗	✓
LED identifies if Taser not booked out correctly	✗	✓
Allocate a Taser to drawer	✗	✓
Allocates officer/s to drawers	✗	✓
Prevent return of Taser to wrong drawer	✗	✓
Upgradeable to meet changing needs	✗	✓

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