

# Security International

## Smarti Biometric Control

**We all know that everyday life is getting more complicated, especially with the need to remember an ever-growing number of different passwords, PIN numbers and lock combinations.**

With the increasing business demand for accurate person identification and verification, the presence of biometric access control techniques is set to become a normal part of our lives.

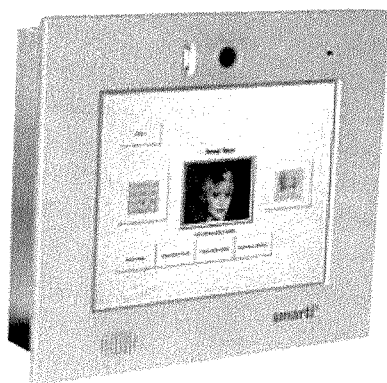
Biometric verification techniques have been around for a while – especially fingerprint scanners. Modern advances in miniaturisation, combined with big reductions in cost, have now made such biometrics available to the average consumer and business owner. However, many businesses struggle with the choice of approach to adopt.

At AMS we want to present a compelling option that unites your choices rather than making you compromise. We are pleased to present an intelligent solution that allows you to combine your access control techniques – and improve them all with business control features that have been sought for a long time.

smarti® is the most advanced, fully-integrated biometric access control and time recording system that we know. It is also one of the most powerful and user-friendly systems on the market – anywhere in the world.

Available as a stand alone colour touch screen unit – or as a suite of fully networked displays for a diverse enterprise, smarti® is versatile control system that can adapt to the needs of virtually any company or enterprise. smarti® allows business processes to become more efficient – saving time and money whilst improving security arrangements.

We thought it would be a good idea to share our experience of smarti® with you.



Just about everyone is familiar with door entry systems that check our credentials – be they proximity readers, swipe cards, finger-print scanners or even vein or retinal scanners. They do a good job in the right circumstances. They also have weaknesses. smarti® helps to address some of these by starting from where they finish.

For companies with no existing access control verification techniques, smarti® has integrated within each unit a sophisticated biometric face recognition, lip movement and voice recognition facility that is both fast and extremely accurate. For companies that have existing control systems (Card readers, RFID Proximity readers etc) these can continue to authenticate a person (in addition to the smarti® facilities) if required.

Once credentials are confirmed, the power of smarti® really becomes obvious. It can register each event with a digital photo and then carry out the instructions that have been set up for that user at that time. smarti® can unlock doors, turn on lights or activate plant and machinery.

It can also automatically deliver or send an SMS, email or video or voice message if needed. The events that it carries out are fully configurable for every user or group of individuals. Indeed, the unit is fully

customisable to meet local needs, with your own corporate screen designs and layout.

The integrated video intercom within smarti® is a feature that many customers find instantly appealing. It ensures all visitors receive company briefings or corporate announcements (such as new products or services). It allows efficient communication to individuals and groups of employees. smarti® even allows authorised users to leave messages for their colleagues – which are received when they next arrive on site.

smarti® also has a full time and attendance component that can be activated if required. This allows the easy recording of when employees arrive on site, leave for lunch-breaks and end their working day. The visual record helps to prevent "ghost workers or buddy punching" and is very easy to implement.

The other features and flexibility within this product are also truly astounding – and those who have seen it can easily see its application in offices, hospitals, sports clubs, hotels and public sector government buildings. The best way to find out more about smarti® is to visit our web-site or give us a call and arrange for further information or even a demonstration. We would be delighted to hear from you.

## **Company Information - Access Management Systems Limited**



AMS provide a range of award winning and innovative access management, asset tracking and data collection products.

The Smart-i biometric controller features an integrated face and voice recognition system. It can be used to control access, record time & attendance, track the presence of individuals and also activate a wide range of connected devices. It can also be used for video surveillance and has the ability to send and receive video messages.

CyberLock is an innovative system that was awarded "best access controls product of the year" at IFSEC 2005. It easily converts existing mechanical locks into an access control system without wiring or power.

CyberLock records who opened a lock and when, as well as any unauthorised attempts to do the same. Both lock and key retain a full audit trail of activity and the keys can be remotely activated and programmed.

AMS provide CyberLock solutions for doors, padlocks, cash and document bags, medicine cabinets and many other applications.

Asset protection and recovery is made easier with the range of unique tracking solutions provided by AMS. The RFID secure frequency and identification is unique and world beating. The range of solutions covers general and specialist location requirements.

Data collection products include the award winning JobClock - a small and portable time and attendance unit ideal for the construction industry - and wherever employees work at remote locations.

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