

# Mobile Identification Unit



## Overview



**With people travelling abroad more frequently than ever before, increasing issues with illegal immigration, awareness of the use of forged or stolen documents, and the ever present threat of terrorism, it is not surprising that the resources of our public safety organisations are being pushed to the limits. In addition many authorities have a need to verify people entering their premises, be it a building site or a sports ground.**

Imagine the bottleneck at the airport, construction site or football ground, with officers or security personnel struggling to validate passports or other forms of ID. There is a need for intelligent decision making to be carried out on the spot. Without the information they need at their fingertips, officers are not in a position to ensure that the judgements they make are the right ones.

### APD's Mobile ID Unit

APD's Mobile ID Unit is a self contained, portable travel document scanner, smart card reader and fingerprint reader with secure, integrated communications to security databases such as PNC, Voter's Register and other specialist databases holding counter terrorism and homeland security data. It combines APD's successful and proven POLARIS software together with the handheld Datastrip DSVII-PA, using internal rechargeable batteries with an integrated GRPS or TETRA (Airwave) modem.

This highly portable unit includes a 3.2 Mp camera and a magnetic card swipe reader so that additional biometric data held on travel documents can be validated.

Whether being used by Immigration Authorities for inspecting passports, international airline for examining tickets or Border Control Police for validation with international databases, the Mobile ID Unit is quickly becoming an essential tool. Not only does it quickly determine identification, it is also an effective deterrent. Officers working in areas where there are large crowds are able to make immediate spot checks of documents or fingerprints which have been proven to curb irresponsible behaviour. In addition, in the aftermath of a major incident, the units can be deployed for rapid "people processing", saving valuable time and logging vital information.

### Applications for the APD Mobile ID Solution include:

- Checking Passports and Visas
- Checking Driving licences
- Performing checks against central databases using secure over air communications
- Checking against a watch list stored on the device
- Monitoring travel patterns
- Reading and displaying information held on magnetic stripe cards
- Checking biometric data (photographs or fingerprints) against data held on travel documents and against central databases



## About the Mobile ID Unit

The APD Mobile ID Unit is based on a family of rugged devices which boast a significant track record in mobile identity verification for Homeland Security, military and commercial applications in Europe, the Middle East, Africa, India, and North America. It is specifically designed to read and validate a variety of documents and to assist with the identification of individuals

Its applications meet a specific set of needs for border control, counter-terrorism and policing special events such as international football matches. Using the motorised document scanner, the photograph page of passports is read to obtain the bearer's full name, date of birth, gender, nationality, document issuing state, document number and expiry date. This information is formatted into a PNC name query, either automatically or at the request of the user, with the query results being presented on screen within seconds.



Additionally, the user can perform a check of an individual against the electoral register of voters, and can carry out PNC checks of vehicle details and of a driver's licence to return details of offences, vehicle insurance and MOT.



The Mobile ID Unit reader can be used to read cards with magnetic stripes and display the information on its screen. The details embossed on the card can then be checked with the coded information held on the magnetic stripe.

The hardware is also ready for numerous additional future applications.

## Contact APD

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