



AS AUTOMATIC
SYSTEMS
VER GROUP

Designer and manufacturer
of access control equipment
for airports

Access controlled... Future secured.



Access control for airports

Security | Rapidity | User-friendliness | High Performance



DEPARTURES

Border control = Interlock door (departures)

- Identification of passengers with biometric systems allows greater automation. Biometric finger prints can be registered in a private card, in data banks or in the future electronic passports.
- Less waiting in long queues.

Security check = Privileged fast track lane

- Integration of a card reader, transport tickets or access cards into a gate allows automation of security control procedures into secured areas.
- Airports will be able to offer new services to passengers while reducing their operating costs.

Boarding gate = Self-boarding

- Compared to automatic boarding, self-boarding allows airline companies to offer more services to passengers with optimised speed up boarding procedures (A380).
- Additional control automation and biometric authentication will reinforce security and reduce waiting times.

Exit = Large exit-only door

- Passengers should be able to walk easily through the airport with their luggage.
- The area to the zone where luggage can be picked up must be controlled.
- The use of doors or anti-reflux systems allows control with no need to deploy additional security officers.

Immigration control = Interlock door (arrivals)

- The high-security portal offers a very high level of security, comfort and passenger flow, thanks to its unique system of "one-person-only" detection. This obstacle is hermetic and user-friendly.
- Reduced waiting time after a long journey will offer passengers a higher level of satisfaction.

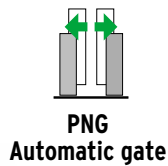
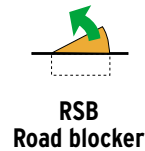


Exit = Exit only

- Immigration control
- international flight
- Nevertheless, the use of anti-reflux systems or anti-reflux systems allows access with no

ports

Scalability | Experience



ing gate
gistration, automated boarding
deal with a higher number of
staff. Automated boarding will
es, especially for large airplanes

tion such as passengers' biometric
security without increasing

ARRIVALS

y-door
controls have disappeared in
ree-transit zones (Schengen...).
s, controlled access to secured areas
remains a target. The exit-only doors
systems fully guarantee hermetic
extra personnel deployment.

Vehicle access control

Security must start at the perimeter. It is necessary to strictly control access roads and parking areas. Combined with control systems, rising barriers contribute to fulfil this mission. Road blockers allow complete closure of very sensitive areas.

Staff access control

Airports outsource their activities in order to reduce their costs. Security remains their responsibility. It is even more complex today due to high personnel rotation. Automatic Systems' expertise in perimeter/building access control makes it possible to find the right solutions in today's demanding and changing environment.



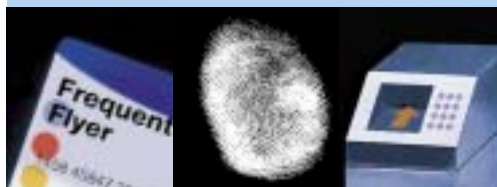
Passenger access control

Airports, airlines and governmental authorities must find answers to new issues such as control multiplication, increase passenger flow and the need to reduce operating costs. Automation of each control point of an airport (flights departures and arrivals) offers the ideal answer.

Attractiveness

- Security
 - One-person-only detection
 - Integration of new authentication technologies
 - Automation of repetitive tasks
- Fast tracking
 - Modular capacity
 - Full-time automated passages
 - Less queues
- Return on investment
 - Operating cost reduction
 - Space re-allocation
 - Additional free time for passengers
 - Customer satisfaction

Authentication solutions



- Security combined with automation
- Easy integration of readers (biometrics, electronic passports, ...)
- Upgradable obstacle
- Compact
- Intelligence and remote controls



Automatic Systems designs and manufactures number of other devices for :



Public transport



Perimeter & Intrabuilding



High-security



Highways



Immigration



Traffic management



Car-parks



Leisure & sports

FRANCE
Tel.: +33.1.56 70 07 07
Fax: +33.1.56 70 07 08
e-mail: asmal@automatic-systems.fr
www.automatic-systems.fr

UNITED KINGDOM
Tel.: +44.2087 447 669
Fax: +44.2087 447 670
e-mail: sales@automaticsystems.co.uk
www.automaticsystems.co.uk

SPAIN
Tel.: +34.93 478 77 55
Fax: +34.93 478 67 02
e-mail: ase@automatic-systems.es
www.automatic-systems.es

CANADA
Tel.: +1.450 659 0737
Fax: +1.450 659 0966
Toll free: 1.800 263 6548
e-mail: sales@automatic-systems.ca
www.automatic-systems.ca

AUTOMATIC SYSTEMS
IER GROUP

Automatic Systems s.a.
5, Avenue Mercator
B-1300 Wavre (Brussels)
Tel. : +32 10 23 02 11
Fax : +32 10 23 02 02
asmal@automatic-systems.com
www.automatic-systems.com

IER
3, rue Salomon de Rothschild
B.P.320
92156 Suresnes Cedex
France
Tel. : +33 1 41 36 60 00
Fax : +33 1 41 38 62 75
www.ier.fr

