

Passport Reader Integration



- Reduces possible mistakes during data entry
- Authenticated enrolment
- Fast and professional solution
- Easy to use for receptionist
- Comfortable and convenient for enrolment procedure

The integration of AEOS® with passport readers enables unprecedented fast and accurate automation of visitor enrolment procedures, with both data and image capture.

Accurate enrolment

Accurate enrolment is one of the essential ingredients of a good functioning access control system. Accidental or deliberate mistakes during the administering of personal data and access rights can result in a serious security risk.

Most efficient identifier

Nedap's access control system AEOS® can operate with multiple different identifiers for persons or vehicles. This makes it possible to always find the most efficient and effective solution given for any security situation.

Machine Readable Zone

Each travel document contains a machine-readable zone (MRZ). Passport readers use the MRZ to collect all data of the passport.

Data and image capture

Some passport readers not only capture data such as name, first name, date of birth, expiry date passport, passport number and nationality, but it also images. Images of persons can be linked directly to their details in AEOS®.

Reduces mistakes

A passport reader captures information from the machine-readable zone of a passport. It uses extreme fast and reliable Optical Character Recognition (OCR). For most readers the read rate and accuracy are unaffected whether the operator inserts a document directly into the reading slot, or swipes it in either direction. Using a passport reader reduces the chance of typing errors during the administering of personal data and access rights.

Fast enrolment procedure

Enrolment of employees and visitors can be a time consuming and labor intensive task. Enrolment in AEOS® with a passport reader is a fast and professional solution that reduces the workload for the enrolment procedure.

Authenticated enrolment

One of the major benefits of this enrolment method is that it guarantees proper authentication.

Automated visitor enrolment

The enrolment procedure for visitors can be further automated in AEOS® using standard authorisation templates and automated paper barcode badge printing.

Passport as identifier

For high security environments AEOS® can be integrated with swipe passport readers, such as the 3M™ Inspection Reader. This means that the AEOS® access control system uses a passport to check whether a person is allowed entry.

Optional

The original scans can be saved as a copy in the database of AEOS®. This feature is optional. The availability of this feature is dependent on local privacy regulations.

See overleaf for technical specifications →

Technical specifications	Integrated Passport readers
	3M™ Inspection Reader CA000003181
	3M™ Full Page Reader CA000003151
	Note: For reader specifications and sales of passport readers contact 3M (www.3M.com)

Your AEOS-certified reseller:

www.nedap-aeos.com