



Keesing ID AuthentiScan™ PORTABLE

The mobile solution for automated ID document authentication



Automated authentication of ID documents



Ideally suited for
border control,
immigration,
police services
and customer
screening

Keesing AuthentiScan™

- Mobile and ready for immediate use at any location
- Reliable, thorough yet rapid ID check; direct result
- Improves operational efficiency instantly
- Optimizes client, visitor, citizen and staff identification procedures

Features & benefits

- Professional authentication of passports, ID cards, residence permits, visas, driving licenses and non ICAO compliant documents
- Broad-based authentication based on 40+ automated checks
- Auto-retrieval, storage and export of ID document data (incl. RFID chip)
- Inspection of security features, including watermarks, holograms and UV features
- No specialist knowledge or training required
- Access to Keesing Documentchecker™ Database
- Audit trail and management reporting tools
- Data retrieved from ID document is stored locally
- Options for sharing (e.g. via e-mail) and/or exporting data (for use in other programs)
- Used in combination with dedicated passport reader (included)
- Intuitive and well-designed interface with user-friendly controls
- Mobile solution for offline use



Up to 40 fully automated checks within seconds

Keesing AuthentiScan™ PORTABLE

AuthentiScan™ PORTABLE is a highly reliable solution for authenticating ID documents (including non ICAO compliant documents, driving licenses and ID documents with bar codes and electronic chips) in a mobile package. It offers broad-based authentication, based on 40+ automated checks.

AuthentiScan™ PORTABLE was specifically developed for anyone who needs to use the system in different locations. It allows you to scan, inspect and store (optional) nearly all national and international ID documents currently in circulation. Anywhere, anytime.

Simply place the document on the passport reader and the system automatically performs up to 40 checks in seconds. The result (genuine or counterfeit) of the authentication is generated in seconds.

AuthentiScan™ PORTABLE checks among others:

Fully automated checks

- MRZ (Machine Readable Zone) check
- Document expiry date (and validity)
- UV (ultraviolet) optical dullness response (ICAO requirement)
- B900 ink (ICAO requirement)
- Comparison of RFID picture with VIZ photo (Visual Inspection Zone)
- Comparison of RFID data with MRZ data
- Chip validation
- White (visible), UV and IR light pattern recognition
- Date of issuance check
- Issuing authority check
- Comparison of VIZ data with data stored in MRZ
- Micro-print check
- Cross check based on name, date of birth, and expiration date

Additional checks

- Profiling check, including photo comparison, age check and signature check
- Inspection and verification of security features (e.g. white light, UV, IR, photo attachment, imageperf, hologram, watermark and relief)
- Cross check against reference material from Keesing Documentchecker™ Database



The use of a passport reader makes the authentication process efficient and thorough

Keesing Documentchecker™ Database

As AuthentiScan™ is powered by Keesing Documentchecker™ Database, you can perform additional checks by comparing a document to reference material retrieved from the world's most comprehensive reference database for ID documents. This database covers passports, driving licenses, ID cards and visas from over 200 countries and organisations.

Audit trail and efficient business processes

AuthentiScan™ PORTABLE automatically retrieves data from an ID document. The data is stored locally (on the tablet). The system creates a detailed report for each ID document inspected. As a result, you simultaneously create a comprehensive audit trail. AuthentiScan™ offers various options for exporting and reporting data, and stores the following information:

- the status of the ID document (genuine/counterfeit)
- the images included in the ID document (ultraviolet, infrared)
- data stored in the RFID chip as well as the physical document
- a detailed report for each check conducted

Users are able to save, print, export and share this data, allowing it to be used in other programs and processes.


Premium solution in a mobile package

AuthentiScan™ PORTABLE runs on a tablet (Windows Surface Pro 2), which is kept in a sturdy case alongside the passport reader and an external charger (power supply). The case is compact and weighs in at mere 7 kilograms. The system is fitted with an external charger, giving AuthentiScan™ PORTABLE a battery life of up to 24 hours. A USB cable connects the tablet to the reader and provides the necessary power. If required, data can be exported easily to a desktop via a USB hub (included).

AuthentiScan™ PORTABLE is widely used by government agencies, including the military and the police, and logistics companies (customer screening). It's also deployed at high-risk locations, such as airports.

AuthentiScan™ PORTABLE

- Fully automated authentication of ID documents, non ICAO compliant documents, driving licenses and documents with bar codes and electronic chips
- Broad-based verification, based on 40+* automated checks (* depending on the document)
- Mobile solution, ready for immediate use at any location



Ready for
immediate use
at any location

Keesing AuthentiScan™ users

AuthentiScan™ is primarily used in/for:

- Client Acceptance processes (KYC)
- Anti-Money Laundering (AML) procedures
- The screening of staff, customers, visitors, patients, citizens
- Risk management programmes
- Access Control systems
- Fraud prevention strategies

AuthentiScan™ is used by, among others, government agencies, military and police, banks and other financial institutions, rental companies, insurance companies, telecom providers, solicitors, (online) gaming companies, temporary employment agencies and airlines.

Thousands of organisations around the world rely on our solutions every day.

Try Keesing AuthentiScan hands on

A live or online demonstration is arguably the best way to discover what this solution can do for your organisation. We would be pleased to visit your office to give you a demonstration of Keesing AuthentiScan™. We can also provide you with a demonstration through online services such as Skype and GoToMeeting.

Demo request

For further information about or a live demonstration of AuthentiScan™ please contact our Sales Department via sales@keesingtechnologies.com.

Keesing Technologies

Keesing Technologies was founded in 1923 and leads the way in digital ID document and banknote authentication solutions.

Our objective is to help organisations prevent counterfeiting and combat fraud by providing the world's best authentication solutions. To this end, we market a range of printed and digital solutions that allow users - from document professionals to untrained staff - to assess the authenticity of nearly all ID documents and banknotes currently in circulation. Solutions that provide you with the assurance of a document's authenticity.

The technology we use is powered by nearly 100 years of experience and accumulated knowledge. Thousands of organisations around the world rely on our solutions every day.

Keesing is the owner of the world's most comprehensive source of genuine ID documents and banknotes. A database which provides you authoritative access to international ID documents and banknotes from over 200 countries and organisations. The database, which powers all our products, includes detailed descriptions and high-quality images of thousands of passports, ID cards, driving licenses, visas, residence permits and banknotes. Keesing is trusted by Interpol as a partner for worldwide reference data on banknotes.

Keesing's objective is to develop the highest quality products and services. To achieve it, we cooperate with international government agencies, as well as embassies, consulates and central banks.

Keesing serves more than 6,000 organisations, including government agencies, security printers, temporary employment agencies, insurance companies, banks, telecom providers, solicitors and airlines. Keesing has offices in The Netherlands, France, and the USA. Keesing collaborates with distributors, strategic partners and agents all over the world.

Keesing Technologies is a SURYS company.



Keesing Technologies

Hogehilweg 17, 1101 CB Amsterdam, The Netherlands

Tel: +31 (0)20 7157 800

Fax: +31 (0)20 7157 888

E-mail: sales@keesingtechnologies.com

www.keesingtechnologies.com