

PRODUCT SHEET

# Trust in secure document verification

## VISOCORE® Verification Solution



### Advantages at a glance

01

**Secure**  
Automated  
verification of  
identity document  
authenticity

02

**Experienced**  
Many years  
of successful use  
at national and  
international level

03

**Up to date**  
Continuous updating  
of verification  
parameters

04

**Flexible**  
Easy integration  
and expandability

### Document verification with the VISOCORE® verification solution

The VISOCORE® verification solution is the key to secure verification of all types of identity documents, from passports and ID cards to visas and driving licences. The solution can also be enhanced by integrating biometric identification components.

Machine verification ensures fast and reliable checking of documents with optical and electronic security features in just a matter of seconds. Any irregularities detected are presented to the user in a comprehensible form.

# “In 2023, the police were able to get to the bottom of around 80 percent of all document forgeries in Germany.”

**Source:**

Police crime statistics, Federal Criminal Police Office, 2023

### Wide range of applications

The focus is particularly on the following areas of application:

- Document verification at entry and exit border controls, at customs and other official authorities
- Establishing identity at police stations
- Re-examination of conspicuous documents by document experts
- Document verification in the private sector, in particular with a view to the Money Laundering Act, the Telecommunications Act and human resources

### Up-to-dateness of verification parameters

Reference images and extensive verification parameters are provided for each document trained. This data is updated several times a year so that new and amended documents can be included and documents affected by counterfeiting attacks adapted.

### VISOCORE® verification solution, version 9: supports VISOTEC Expert 910/905

As of version 9, all readers from Bundesdruckerei's VISOTEC Expert series are supported, specifically the advanced capabilities of the VISOTEC Expert 910/905 models.

### Extensive functionality for experts: VISOCORE® Inspect

- Reads and compares the data of all data fields on the document
- Additionally features a biometric comparison by the additional VISOCORE® Ident component: live vs. facial image from the document/live fingerprints vs. fingerprints from the document
- Displays reference images for the document to be verified under all types of light
- Reading and verification of chip data authenticity

### Verify version

- Focuses on essential information
- Also suitable for untrained operators

### Requirements for the workstation PC

Windows 10/11 (64 bit), with 8 physical or 4 cores with hyperthreading, minimum 16 GB RAM and a free hard drive capacity of at least 250 GB

	VISOCORE® Inspect	VISOCORE® Inspect SDK	VISOCORE® Verify	VISOCORE® Verify SDK
GUI/user interface	Yes	No	Yes	No
Integration into other applications possible	No	Yes	No	Yes
Device support				
VE910/VE905	Yes	Yes	Yes	Yes
VE800/VE810	Yes	Yes	Yes	Yes