

IRS “Secure Documents Ultimate” contains images and detailed description of documents, banknotes and their security features at several protection levels.

Contents

- Detailed description of documents and banknotes, their security features and printing techniques.
- Images of:
 - document pages in white, IR, UV 254 and 365 nm spectral ranges, IR luminescence, anti-Stokes luminescence;
 - banknotes in white, IR, UV 254 and 365 nm spectral ranges, IR luminescence, anti-Stokes luminescence;
 - magnetic ink patterns of banknotes
 - security features and techniques such as microprinting, intaglio, watermarks, holograms, etc.;
- Glossary with descriptions and illustrations of security features and techniques.

Volume of data

- 203 countries
- 194 currencies
- 2 607 passports, 150 visas, 894 vehicle related documents, 4 574 banknotes, 2 323 coins

Versions

- **Brief** — includes only document and banknote images in different spectral ranges for basic control
- **Express** — includes some basic security features, document and banknote images for operative control
- **Forensic** — includes security features and images for advanced document and banknote examination
- **Ultra** — professional version for expert examination of documents and banknotes, which includes additional images of documents (anti-Stokes luminescence, IR luminescence, magnetic protection of documents)
- **Forensic Pro/Ultra Pro** — expert versions for advanced document and banknote examination with a special **Document Builder** application used for adding images of new documents, banknotes and their security features to the IRS.

Special features

- Possibility to select the amount of information provided;
- High resolution images of documents, banknotes, their security features and techniques;
- GIF-animation of holograms and OVI-elements available in **Forensic/Forensic Pro/Ultra/Ultra Pro** versions;
- Easy to search;
- Possibility to add:
 - description and comments to existing documents and banknotes;
 - images and description of new documents and banknotes using [Document Builder](#) application in **Forensic Pro/Ultra Pro** version;
- Integration with [Regula Forensic Studio](#) software for image processing, comparing examined objects with reference images of document pages and banknotes;
- Multilingual interface:
 - English
 - Arabic
 - Hungarian
 - Spanish
 - Italian
 - Chinese
 - Latvian
 - Lithuanian
 - German

- Polish
- Portuguese
- Russian
- Ukrainian
- French
- any other language at customer's request
- Automatic update (requires Internet connection);
- Distant training for system operation;
- User-friendly interface.

Application

- Forensic services
- Financial institutions
- Police
- Border control and immigration services
- Customs authorities
- Aviation security services
- Car rental and leasing companies
- Visa support agencies, consulates, notaries
- Insurance companies
- Other agencies and organizations authorized to check documents and banknotes

Information reference system installation

- Local
- Network

Delivery set

- A software protection USB-dongle with a limited update licence for providing access to the information reference system

Contents of the information reference system «Secure Documents Ultimate» versions

Contents			Versions			
			Brief	Express	Forensic / Forensic Pro	Ultra / Ultra Pro
Quantity of	images		61 779	165 146	262 935	274 595
	documents, banknotes and coins		10 548: 2 607 passports, 150 visas, 894 vehicle related documents, 4 574 banknotes, 2 323 coins			
	countries / currencies		203 / 194			
Images of documents in spectral ranges	white		+	+	+	+
	ultraviolet, nm	254	—	—	+	+
		365	data page only	+	+	+
	infrared 870 nm		data page only	data page only	+	+
	IR luminescence		—	—	—	+
	anti-Stokes luminescence		—	—	—	+
	magnetic ink patterns		—	—	—	+
Images of banknotes in spectral ranges	white	top	+	+	+	+
		transmitted	+	+	+	+
	ultraviolet, nm	254	—	—	+	+
		365	+	+	+	+
	infrared 870 nm		+	+	+	+
	IR luminescence		—	—	+	+
	anti-Stokes luminescence		—	—	+	+
	magnetic ink patterns		—	—	+	+

PC requirements

- Microsoft Windows 7, Windows 8, Windows 10
- Microsoft .NET Framework 4.0 is included in the installation package
- Minimum HDD free space required for Ultra/Ultra Pro version — 80 GB

