



regula

forensic science systems

**ICAO Regional Seminar on MRTDs and
Traveller Identification Management
Tashkent, Uzbekistan
8-10 April 2014**

www.regulaforensics.com



Regula Group facts and main activities



Established in 1992

5 companies in Belarus, Brazil, Latvia, Russia, Ukraine, USA

Partners/Distributors – 70 companies in more than 50 countries and regions globally

Development and production of forensic equipment for secure documents authentication:

- Express Authenticity Verification of Security Documents
- Advanced Authenticity Verification of Security Documents
- Machine Assisted Document Verification
- Vehicle Identification Number (VIN) Verification
- Information Reference Systems and Software
- Special Equipment and Customized Solutions





New Developments: Full Page ePassport Reader Regula model 70x4M



Smallest footprint (size)

Designed for scanning, automatic data reading and authenticity verification of identity documents. Used by immigration authorities, police and other law enforcement agencies as well as public sector – airlines, hotels, mobile operators, etc.

Technical parameters:

- 3 Mp or 5 Mp digital camera
- Capturing white, infra-red, ultraviolet and coaxial images
- Integrated RFID and SmarCard readers
- USB power supply



New Developments: Mobile Full Page ePassport Reader Regula model 7308



Smallest footprint (size)

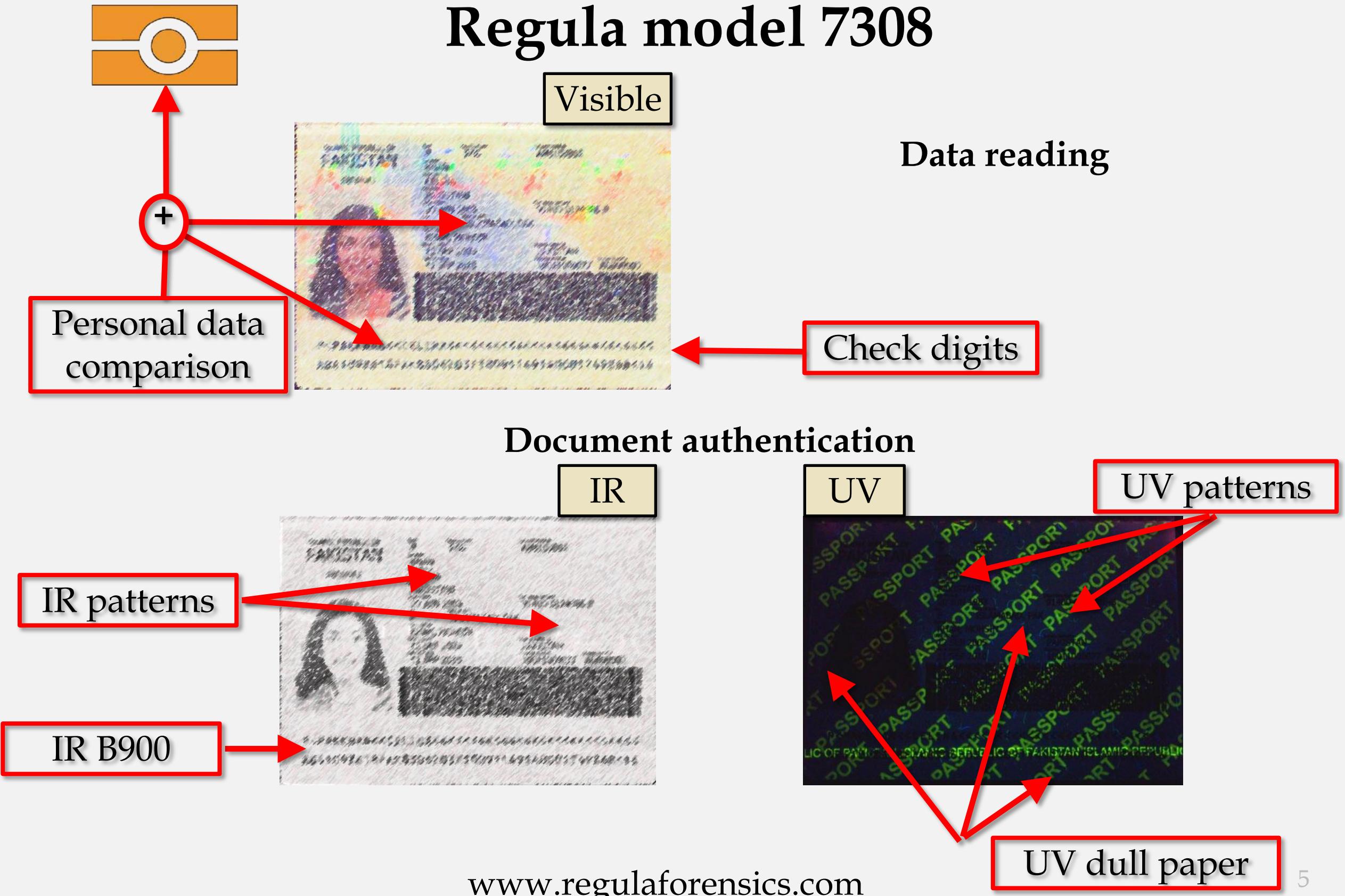
Designed for scanning, automatic data reading and authenticity verification of identity documents. Used by immigration authorities, police and other law enforcement agencies.

Technical parameters:

- Built-in PC with data processing on board and Wi-Fi data transmission
- 3 Mp digital camera
- Capturing white, infra-red, ultraviolet and coaxial images
- Integrated RFID and SmarCard readers
- Battery operation for at least 8 hours

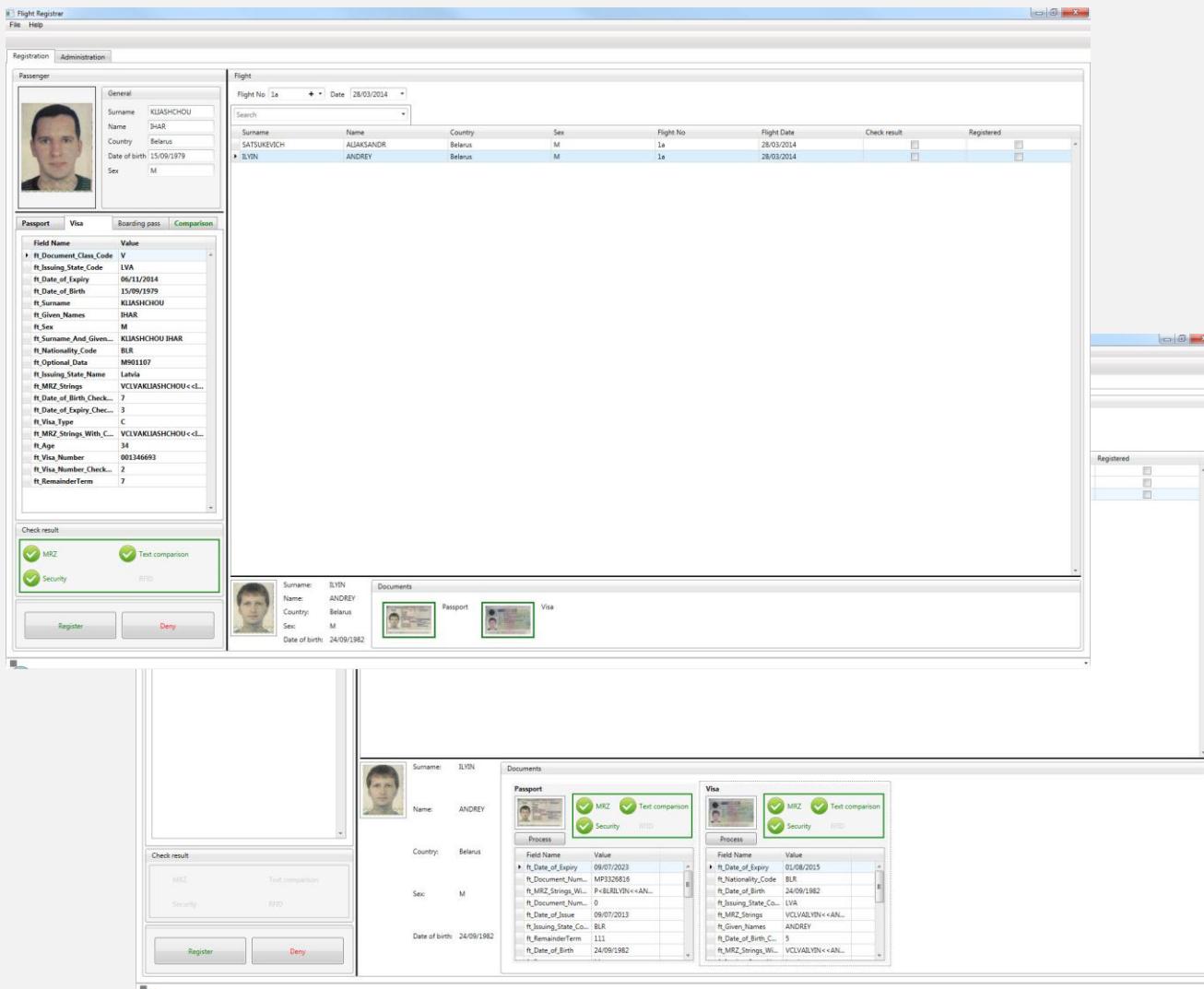


New Developments: Mobile Full Page ePassport Reader Regula model 7308





New Developments: ID Registrar solution



Software solution designed for identity registration and management. Used by airlines, security companies, employment verification and in other process.

Provides:

- Automatic verification of identity documents;
- Link and cross verification with other document, like visas, boarding passes, driver's licenses, etc.
- Storage and sorting entries by cases – flight, date, person, etc.



New Developments: Document examination station Regula model 4205



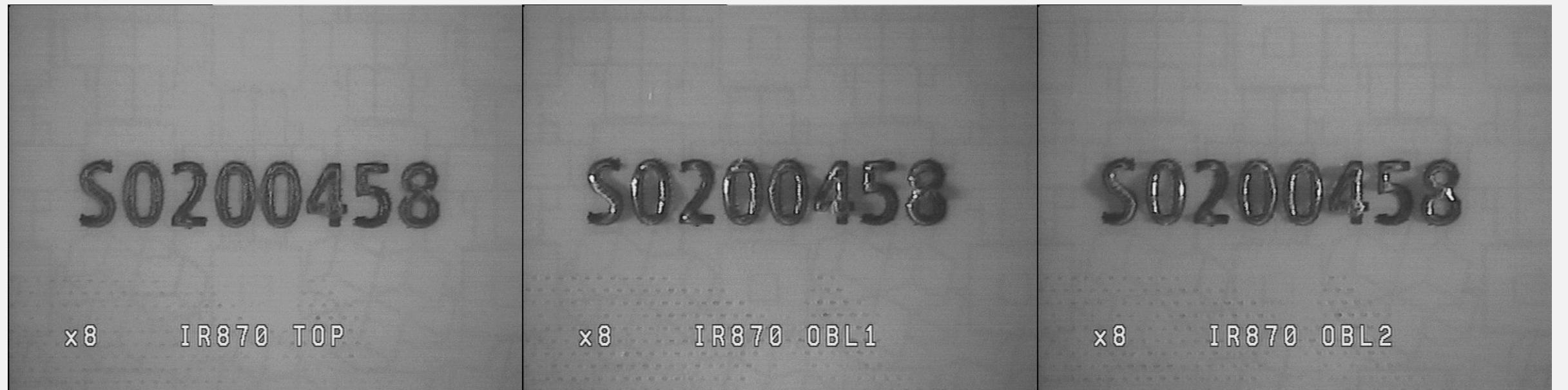
Designed for front line identity documents verification.
Used by immigration and customs authorities, forensic laboratories.

Technical parameters:

- High resolution camera with 8,4 inch monitor
- x20 optical magnification
- 10 different light sources with combination of camera filters including
 - Visible
 - UV
 - IR
 - Transmitted
 - Coaxial

New Developments: Document examination station Regula model 4205

Examples of identity document examination



New Developments: Video Spectral Comparator Regula model 4307

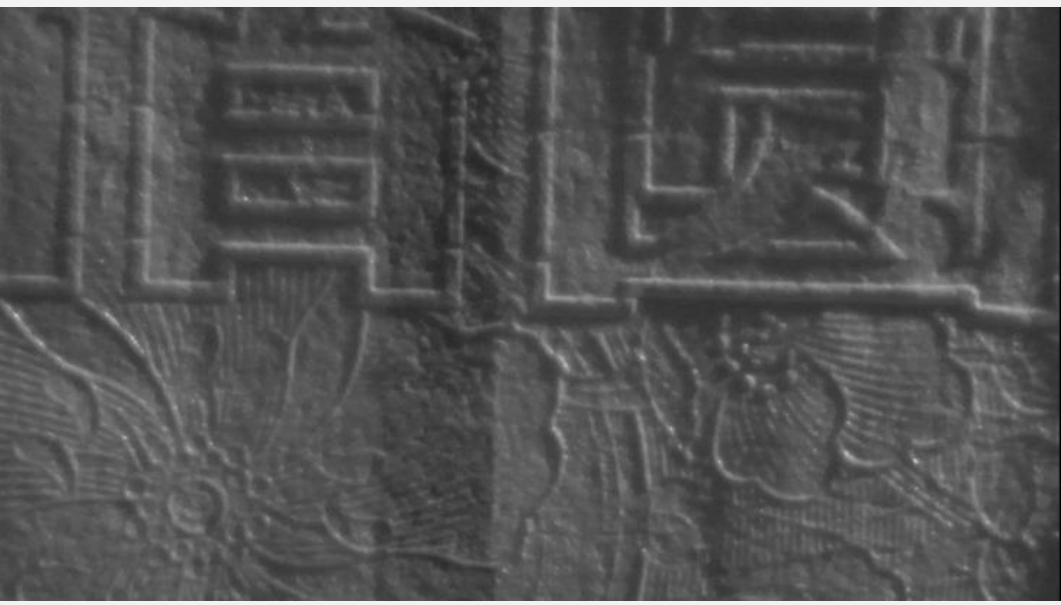


Designed for detailed examinations of security features in questioned documents.
Used by immigration authorities, questioned documents laboratories, customs, etc.

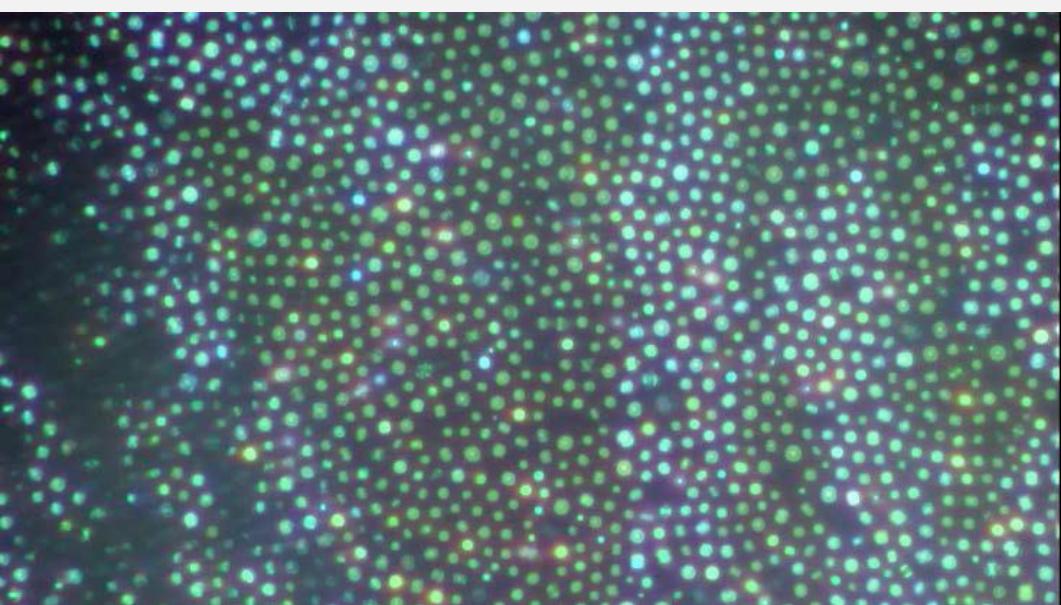
Technical parameters:

- 3 Mp or 5Mp digital camera with Full HD video output
- Over x150 magnification
- Over 30 different light sources
- Over 20 different camera and light filters
- Integrated RFID reading module
- Image processing software and information reference systems Passport/Currency

New Developments: Video Spectral Comparator Regula model 4307



Oblique white and IR (intaglio fragment)



3M confirm laminate (fragment,
Australian passport)
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Regula Products: Information Reference Systems

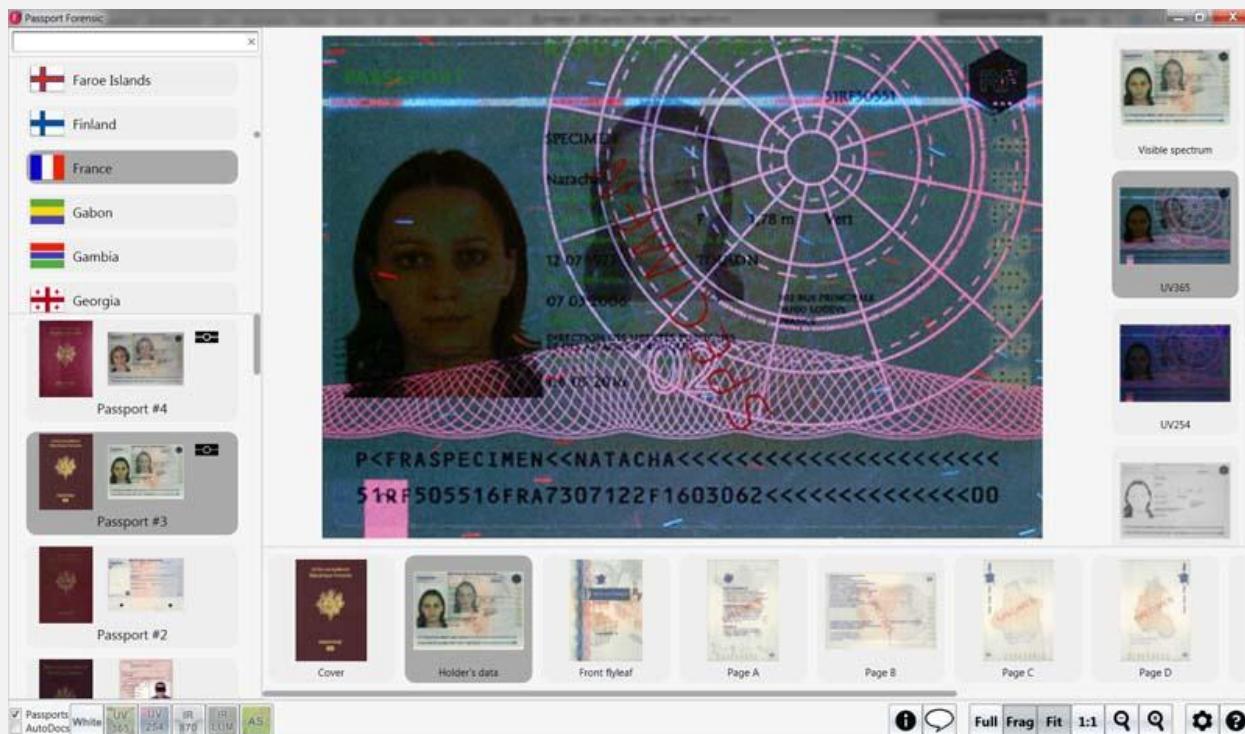


Passports: over 2000 documents
Drivers Licenses: 780 documents
Currency: 2413 banknotes

New Developments: Information Reference Systems Passport, Autodocs, Currency



IRS contains images of passports, visas, ID cards, driving licenses, vehicle registration certificates, banknotes different spectrum ranges and includes images and descriptions of different security elements. Total - 182 countries. Updated - weekly via Internet.





New Developments: Information Reference Systems Passport, Autodocs, Currency



Document builder

Document info Pages

Document creation status: [dropdown] Document ID comment: [text]

Document name: Accreditation passport Country: Afghanistan Fake document: [checkbox]

Document type: [dropdown] Document code: [dropdown]

Document subtype: [dropdown]

RFID location: [dropdown] Blank type: [dropdown]

Blank info [dropdown]

Book description [dropdown]

Page

Pages width: [input] Pages height: [input] Page corner shape: [dropdown]

Pages material: [dropdown]

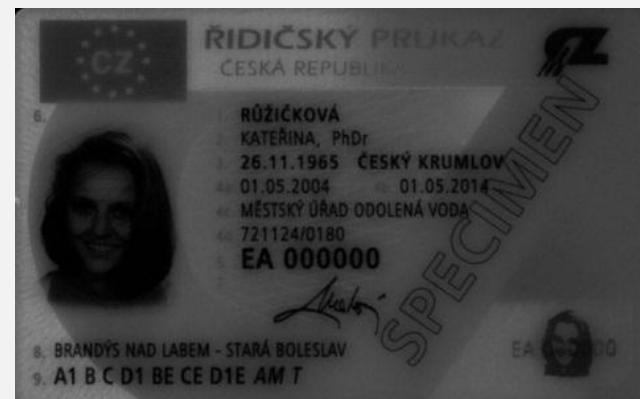
Document sections [dropdown]

Fibers [dropdown]

Comment: [text]

Document type not specified

Document Builder is optional software module for adding your own documents into IRS.





Thank you!

Connect with Regula at

