



VSC®PDi+

Pixel Perfect Digital Capture of Identity Documents

Create examination-quality digital copies of travel and identity documents for on-the-spot interrogation or remote examination by users across a secure network.

Simply operated, the VSC PDi+ captures ultra-high resolution images of documents under a selection of light sources, storing them together with biometric and embedded data to create a full digital record of the physical document.

Examining the 'digital document', experts can observe the item under multiple illumination conditions, whilst zooming in or out, revealing security features, and checking the validity of embedded digital data captured via the documents e-Chip or embedded data.

Ultra-high resolution imaging for the examination and authentication of passports & identity documents

High-Resolution Imaging of Identity Documents

-----Applications-----

- Border Security & Immigration
- Forensic Laboratories
- Security Printers
- High-Security Locations
- National Banks

What documents are commonly examined:

Passports	Visas	Banknotes
Identity Cards	and many more...	

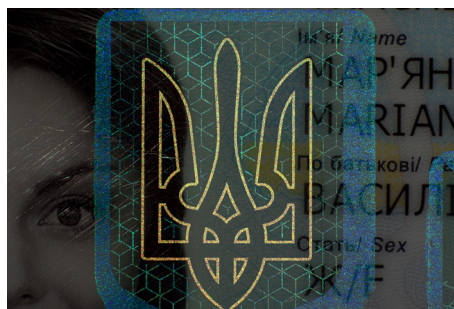
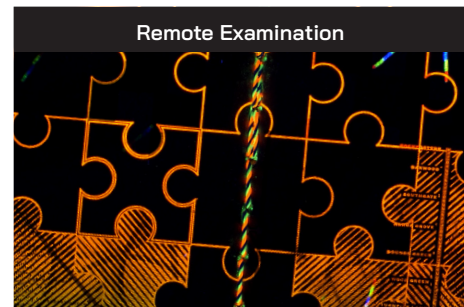
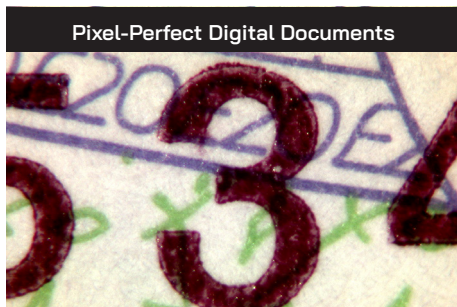
-----Hardware-----

- 45.5MP Camera
- 8256 x 5504px Resolution Images
- UV-Vis-IR Illumination
- Integral eChip RFID reader
- Full-Page OCR of ICAO compliant MRZ

---Detect, Examine & Authenticate---

- eCHIP biometric data
- 1D and 2D barcodes
- OVDs, holograms & Kinegrams
- Barcode embedded biometrics
- Embedded Personal Information including:
 - Invisible Constant Information
 - IDP Invisible Document Protection
 - MRZ Machine Readable Zones
 - LetterScreen++®
 - UV and IR activated security inks
 - Print features incl. watermarks, intaglio etc.





- Forensic-Level Imaging -

Consistently take flawless photographs of documents using the internal, 45MP document imaging camera.

- Document Authentication -

Included modes of illumination and software decoders for the examination of all common document security features.

- Share Across Networked VSCs -

Instantly share information with other VSC-Link users for remote examination and storage. Send alerts about suspect documents.

Rapid Capture of Examination Quality Images of Documents

Automated Examination

Perform a complete document examination with a single mouse click. View images and data on screen or export for remote examination.

Forensic-Level Imaging

Scrutinize documents using the most advanced forensic examination techniques including 3-Dimensional Topographical imaging.

Calibrated Accuracy

Guarantee the quality and accuracy of images using calibrated, true colour correction and pixel to distance calibration.

Connected VSC Systems

Share examination-quality images across a secure network for remote examination and storage.



VSC PDi+ | Product appearance and specifications subject to change without prior notice.

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