



The Rogue DNA 6320 Full Page Scanner For Unbeatable Counterfeit Detection

The 6320 Page Scanner enables any area on a full page to be confirmed as the unmodified original. This highly compact device combines RDNA's unique material authentication technology with the ability to parse out other information on the document such as the document ID, photo, MRZ data, RFID content, etc.



- ICAO 9303 ePassport compliant - full RFID capabilities
- The smallest scanner on the market
- Illuminates using visual light, UV (365nm), and near infra-red (940nm) light sources
- Material authentication option confirms any document is the unmodified original, or confirms that the combination of material, inks, etc, is within the standard for this generic document
- The location of any suspect area is shown graphically
- Partnership with Keesing Reference Systems validates foreign passports and currencies
- Customizable to any secure document

Just as a human being can be identified from their DNA, so RDNA identifies an individual document from its unique characteristics. Rogue DNA's patent-pending technology uses light reflectance at multiple frequencies to confirm that any secure document is the original. It does this by recording and then subsequently matching the unique three-dimensional composition of preselected areas of the actual piece of material. If a document is copied, the copy will be on a different piece of material, with a different composition. If the writing on a valid document is changed, the characteristics will be altered and this too will be detected.

The 6320 is designed to read and authenticate documents such as passports, visas, work permits, ID cards, driver's licenses, entitlement documents, cheques, bank drafts, stock certificates, etc. If the document includes a chip, the 6320's integrated RFID capability can read and verify it.

**Rogue DNA 6320 – the smallest and most secure
scanner on the market**

The Rogue DNA 6320 is the smallest yet most advanced and feature-rich document reader available, offering counterfeit detection capabilities well beyond anything else on the market



Response Graphs from the 6320 Sensors

Specification

Size	136mm (W) x 100mm (H) x 105mm (D)
Weight	~ 1 Kilo
Power	DC 10-16v/2A External 110-240 VAC, 50~60 Hz
Host CPU	>1.5Ghz Intel Pentium
Host RAM	1GB +
Hard Drive	1Gb +
Host Interface	USB 2.0
Host OS	Windows XP
Light Sources	Visible light, UV (365nm), near-IR (940nm)
Resolution	400dpi
Colour	24-bit RGB
Optional RF Reader (Contactless Chip)	Fully integrated ISO 14443 Type A&B compatible for ePassports supports auto-detection, anti-collision, and high-speed transmission
File formats supported	BMP, TIFF, JPEG, PNG
Forensics	Magnification feature included
Environment	Operating 0 – 50°C, 40 – 90% RH (non-condensing)
Languages	Internationalization supported
Text Extraction	Any OCR or standard font anywhere in the document
Bar codes	1-D and 2-D barcodes are parsed out and interpreted
Software Environment	.NET & API available
Software Application	Full passport scanning and analysis, also as SDK

N.B. The above specifications are subject to change without notice

To find out more visit www.rogueDNA.com or contact info@rogueDNA.com