

EyeC ProofBook

The most efficient way to ensure quality control of multi-page documents.



The system

EyeC ProofBook is a complete offline inspection system capable of digitally comparing printed **multi-page** documents such as:

- books
- booklets
- catalogs
- double-sided pages
- patient information leaflets
- examination papers
- multi-page PDFs
- complex layouts

against an approved customer proof, preferably a multi-page PDF.

Ease-of-use

Documents sized DIN A6 to DIN A3 are scanned using the scanner's automatic feeder. EyeC ProofBook ensures and enforces a precisely defined quality standard. Each deviation between inspected production pages and customer proof is identified and listed in an automatically generated report. In addition, EyeC ProofBook provides you with an intuitive user interface which, amongst others, allows the user to set the desired level of precision.

EyeC ProofBook

What defects are found?

EyeC ProofBook finds following defects:

- ✔ missing parts of letters
- ✔ filled-in letters
- ✔ smudges in text area
- ✔ missing ink
- ✔ spots
- ✔ color deviations
- ✔ incorrect font
- ✔ unintentional bolding or italicizing
- ✔ incorrect character spacing
- ✔ missing special characters or diacritics

Technical data

EyeC ProofBook		
Standard		
Performance	Maximal Sampling Size	DIN A3 (420 mm x 297 mm, 11.7" x 16.5")
	Scan Time	21 sec./page
	Resolution	600 dpi, 300 dpi
	Pixel Size	42.3 µm, 84.6 µm
Features	Operating System	Windows based (64 bit)
	Networking	1 GbE
Requirements	Ambient Temperature	5°C to 35°C (42°F to 95°F)
	Ambient Humidity	10% to 80%
	Power Supply	100-120 V / 50-60 Hz / 9 A or 200-240 V / 50-60 Hz / 4.5 A
Options	Test against Good-to-Print PDF	standard
	Barcode Inspection	optional
	Data Matrix Code / QR Code	optional
	Color Monitoring	optional
	Spot Color Separation	optional
	Layer Separation	optional
	Braille	not available

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Contact us

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