EyeC Proofiler *400 - 600 DT*

EyeC Proofiler 600 DT

Ultra-fast and secure
print sample testing

Avoid reclamations and product recalls

Enhance your quality control processes and **protect your company image from harmful defects** with the EyeC Proofiler DT series. **Correct printing problems early** by using the Proofiler during press make-ready. **Prevent waste and reduce costs** by regularly checking the output of multiple print machines with just a single system. **Ensure the quality and conformity of all types of printed materials** in total confidence by using the Proofiler for outgoing or incoming quality control.

Comprehensive print sample testing

Perform **all your quality checks with a single tool in one inspection cycle** thanks to the Proofiler DT series. The scanner-based system verifies the entire content of your printed samples against one or several approved PDF files. It detects all items automatically and inspects the complete content. **Text, graphics, Braille, 1D and 2D codes are checked in a single inspection cycle.**

Unbeatable speed and accuracy

The EyeC Proofiler uses intelligent algorithms to compensate typical variability of the printing process and display **only the relevant deviations**. The system delivers **pinpoint results faster than any competitive solution on the market**. For example, a sample with four items can be inspected at 600 dpi in less than 45 seconds (from scan to results). The **intuitive user interface – available in major languages –** helps perform a full, reliable and documented inspection in just a few clicks.

Pharma-conform quality controls

A **proven solution in the pharmaceutical industry**, EyeC software is produced **in conformance to pharmaceutical guidelines**, and meets the latest requirements for data integrity, data security as well as audit trail tracking. An optional **pharma workflow** – with functions such as the reviewer workflow, the electronic signature and the EyeC Audit Trail Viewer – helps pharmaceutical companies integrate the system in their processes easily.

EyeC. Your Vision for Quality.

EyeC

quality
control
systems

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Key features

- **Ultra-fast sample checking**
  Identifies all relevant print defects in record time – such as hickies, broken or filled-in characters.
- **Pinpoint results**
  Displays the relevant deviations for an efficient check.
- **Print-to-file or print-to-print comparison**
  Verifies the complete sample content – in any language – against a signed-off PDF file or printed proof.
- **For multiple printing presses and applications**
  Verifies all printed material types: leaflets, flexible packaging, labels, unsupported film, folding cartons.
- **Multi-template inspection**
  Checks combo jobs or imposition sheets against several PDF files automatically.
- **Predefined parameter sets to select tolerance**
  Adapt the inspection sensitivity to each job with one click.
- **Comprehensive inspection report**
  Keeps track of inspection results and certifies quality.
- **Compliance**
  ISO 9001, GMP, GAMP 5, and 21 CFR Part 11*.

Options

- File-to-file comparison
- 1D code inspection (Barcodes)
- 2D code inspection (Data Matrix, QR Codes)
- Braille inspection
- Distance measurement
- Pharma workflow
- Electronic signature
- Validation support package
- HWIT (Health Warning Inspection Tool)
- Color distance measurement

Technical data

EyeC Proofiler			
	Version	**400 DT Enhanced**	**600 DT**
Performance	Maximum scan size	317 x 470 mm (12.5" x 18.5")	630 x 469 mm (24.8" x 18.4")
	Average scan time	11 sec.	15 sec.
	Resolution	600 dpi	
	Pixel size	0.0423 mm (0.0017")	
Requirements	Scanner dimensions (W x D x H)	440 x 795 x 222 mm (17.4" x 31.3" x 8.7")	760 x 795 x 225 mm (29.9" x 31.3" x 8.9")
	Scanner weight	28 kg	45 kg
	Operating system	Windows based (64 bit). Windows 10.	
	Networking	1 GbE	

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