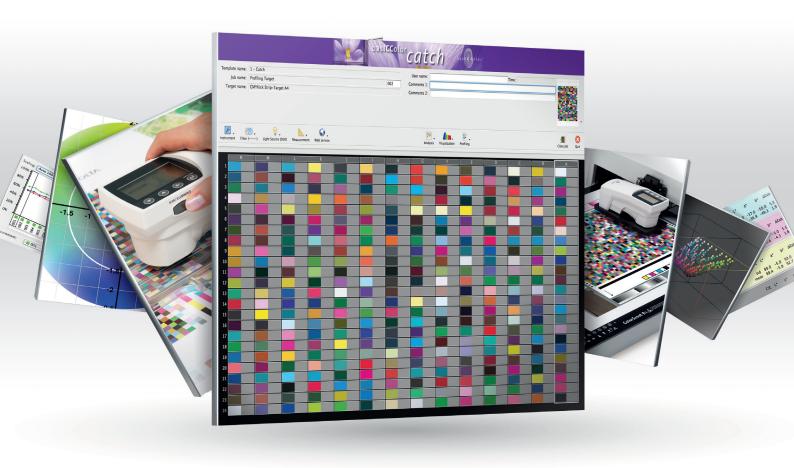


basICColor Catch

The most versatile ColourHub for your daily colour business



- Catch Streamlined workflow with Konica Minolta FD-series spectrophotometers
- Catch QC Control your colour
- Catch Pro Highend ICC Profiling with one click
- Catch Print Pro The full software suite

Catch — The most versatile ColourHub

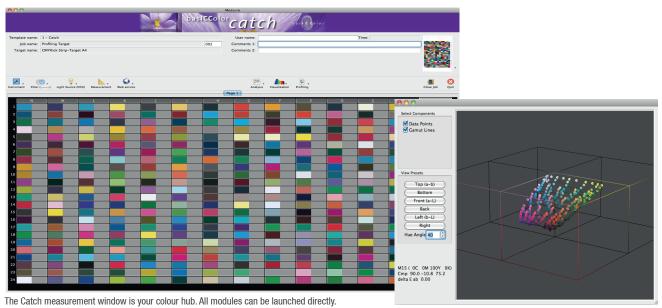
for your daily colour business

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Catch your colour

basICColor Catch is a modular software suite enabling users to take measurements of control strips, profiling test charts and even light sources. Being your colour hub for capturing colour, density and spectral data, Catch centralizes all colour related tasks of your daily business. Catch perfectly integrates with the unique features of the Konica Minolta FD-series spectrophotometers. It enables a streamlined workflow within one modular solution.

Starting with the basic measurement application "Catch", (included as standard software with the FD-7 spectrophotometer) you can upgrade anytime to "Catch QC", "Catch Pro" and "Catch Print Pro" and thus let the software grow with your needs.



3D-Gamut viewer.

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Catch QC – Control your colour

To ensure customer satisfaction the quality of a printed product has to be controlled and recorded. Meeting a customer's requirements accurately saves time and resources. Catch QC offers an intuitive way to control all printed products including proofs and conventional and digital prints. Relevant standards such as ISO 12647-2/-7/-8 and FOGRA PSD® are fully supported. In addition, customized evaluations allow the establishment of a quality management system that fits your business requirement and equipment.

The statistical analysis offers an objective assessment of the quality by tracking the quality of print runs and machine performance.



QC Colour evaluation window.

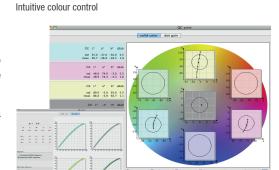
QC Colour - Objective colour control

The colour of a printed product is the most important criteria for your customer. Respectively, QC Colour is the tool to establish an objective colour quality control.

Thanks to its flexibility, QC Colour allows you to control your products according to standards or to use customized criteria and tolerances requested by customers.

Quality check and reports are obtained within seconds. Direct output of reports to PDF, label printers, servers and even Online QC databases is supported.

Easy one-click setup enables QC for everyone.



PSO control made easy

-1.5

QC Print – Objective PSO control

Today's print buyers request objective control of offset print jobs according to PSO (ISO 12647-2/-3). QC Print is your tool to check your prints and report the achieved quality with ease.

Solid coloration and tone values are presented as intuitive evaluation for a quick check. A detailed report enables analysis of all measured colours in case of issues.

QC Visual - Total control and overview at a glance

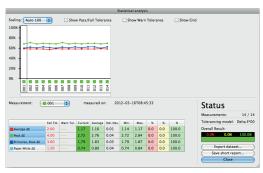
Colour is the most important quality criterion for printed products. However, there are other criteria's to be checked. Whether it's the folding, the stitching or the registration – QC Visual is the perfect tool to specify important quality criteria's of the final product to be checked and reported.

QC Statistics – More than just statistics

The analysis of a series of QC measurements enables advantages for numerous applications.

- The control of a complete print run is obtained in a second.
- Information about the stability of a proofing system is available, without additional efforts, by analyzing the Proof-QC jobs that are done regularly.
- Optimal calibration intervals can be defined to maximize time of a production printing system.

QC Statistics is your tool to take control of the output quality of your printing business.



Statistical anaylsis

Catch Pro - High-end ICC Profiling with one click

Autoprofiler - Perfect separation built-in

Catch Pro enables highest quality ICC profiling for RGB and CMYK output devices. User interaction is limited to a minimum to maximize productivity and ease of use. The built-in data analysis algorithms ensure perfect quality of colour separation for your printing process. Seamless integration of Konica Minolta's FD-series spectrophotometers allows creating profiles perfect for your viewing environment

AutoImprove - Intelligence built-in

The optional choice of further intelligent data optimization enables highest ICC profile quality for everyone. Issues originated from dirty or scratched test charts are automatically corrected. Random noise from structured substrates like uncoated papers is removed. AutoImprove ensures optimized profile quality for your prints.





Catch Print Pro – The complete software suite

PrintProfiler - Full control

Catch Print Pro enables professional users to take control of all parameters for their ICC profiles. The separation strategy can be chosen to meet specific requirements. General black generation as well as special needs for neutral grevs can be influenced. Control of tone value limits ensures best profile quality even for critical printing processes.

Companies loose a lot of time with manual retouching caused by faulty gamut mapping. For optimal image reproduction Catch Print Pro offers high sophisticated gamut mapping strategies.

The built-in batch profiling solution ensures an efficient workflow for creating profiles with different parameters. The unique multispectral measurements of Konica Minolta's FD-series instruments can be processed into optimized profiles for different viewing conditions in seconds.

Match expectations – Profile iteration made easy

To match customers' references, machine profiles have to be updated regularly. Catch Print Pro enables iterative profile corrections to match references without losing production time. Directly from your QC-Job, the machine profile can be adjusted to match the reference within tight tolerances. Waste of time and materials is limited to a minimum and production time is maximized.

Match expectations – Spotcolours without experiments

Customers want to see their brand colours matched perfectly. Catch Print Pro enables objective optimization of spot colours for your printing equipment. With the built-in high end colour engine, the best CMYK combination to match your customers colour is displayed immediately. This ensures maximum production time by avoiding guess work.

Functions	Catch	Catch QC	Catch Pro	Catch Print Pro
Measure test charts and control strips, Average measurements, View 3D-Gamut	•	•	•	•
Control Proofs (ISO 12647-7)		•	•	•
Control Offset Prints (PSO)		•	•	•
Control Digital Prints (Fogra PSD®)		•	•	•
Customized QC, Statistical Analysis		•	•	•
Create ICC profiles for RGB and CMYK			•	•
AutoImprove measurement data			•	•
Influence profile parameters, Create Grey profiles, Batch profiling				•
Iterative Profile Optimization				•
Optimized spotcolour output				•

System Compatibility Windows XP SP2, Windows VISTA (32- and 64-Bit), Windows 7 (32- and 64-Bit) Mac OS X 10.5.6 - 10.8 (Intel)

KONICA MINOLTA SENSING is a distributor of basicColor GmbH for basicColor software's

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