Product Overview Q2 2007

basICColor®
basICCs of color

basICColor **3** catch	Calibration	basICColor input
Color Measurement	basICColor **4** display	basICColor catch certify
basICColor photoserver **2**	basICColor CMYKick	Quality Control
basICColor print	ICC-Profiling	basICColor dropRGB

Profiling -Digital Cameras/Scanners

basICColor *input*

Profiling Software For Cameras And Scanners.

You need bas**ICC**olor *input* when the colors of your photographs (or scans) need to be accurate from the beginning. basICColor input analyses the camera/scanner target and determines the color characteristics of your input device. You can thus avoid needless color retouches — a critical advantage in professional environments. The resulting ICC-profile can be used in most scanning applications, high-end RAW-Converters and other ICC-compliant applications.

Contents:	bas**ICC**olor *input* Single-user License
Target Users:	Professional Photography, Prepress, ...
Required Hardware:	Profiling target (e.g. Camera: bas**ICC**olor *dcam target+*; Scanner: IT8-target, Hutch Color, bas**ICC**olor *scan target*, ...)
Valuable Extras:	Monitor Profiling Software (bas**ICC**olor *display 4*), RGB-Printer Profiling Software (bas**ICC**olor *dropRGB*), bas**ICC**aliCube; *basICCall* workflow service

bas**ICC**olor INbox

The Toolbox To Calibrate/Profile Digital Cameras

This package includes all basICColor tools to calibrate and profile your digital photo workflow. basICColor INbox contains the bas**ICC**olor *graycard*, the bas**ICC**aliCube, the bas**ICC**olor *dcam target*+ with light trap, and a basICColor input license. basICColor INbox provides you with all the tools to calibrate your digital camera. You will get the most out of your digital photo shoot. No matter whether your workflow is set up for action or studio photography, basICColor INbox is the right tool for the job.

Contents:	bas**ICC**olor *input, graycard* (mini), bas**ICC**aliCube, *dcam target*+ with light trap
Target Users:	Professional advertising, fashion, portrait, etc. photographers
Valuable Extras:	Monitor Profiling Software(bas**ICC**olor *display 4*), RGB-Printer Profiling Software (bas**ICC**olor *dropRGB*), bas**ICC**aliCube; *basICCall* workflow service

Calibration Tools - Digital Cameras

basICColor®

basICColor *dcam target+*

Profiling Target With Light Trap For Digital Cameras.

Profiling digital cameras requires specialist tools. That is why the basICColor *dcam target+* has a build in light trap. The light trap absorbs 100% of stray light avoiding unwanted reflection — an essential requirement to evaluate shadow detail and the signal-to-noise ratio of an image. With an ordinary „flat" target that has black patches only, this is impossible. The back of the target has an integrated basICColor *graycard* for white point/ grey balance and exposure calibration and control.

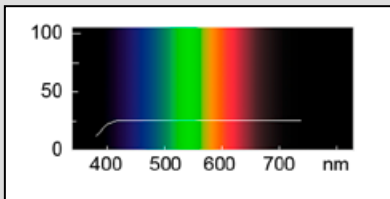|	
Contents:	basICColor *dcam target+* with light trap
Target Users:	Professional advertising, fashion, portrait, etc. photographers
Required Software:	basICColor *input*
Valuable Extras:	Monitor Profiling Software (basICColor *display 4*), RGB-Printer Profiling Software (basICColor *dropRGB*), basICCaliCube; *basICCall* workflow service

basICCaliCube

Calibration Tool For Dynamic Range And Grey Balance

The most important variables of a camera shot and the image reproduction that need adjustment, are grey balance and white and black point. The basICCaliCube combines control elements for all three variables in one calibration tool. The integrated light trap shows you the absolute black point of a shot in comparison to standard black. The grey patch is used to set grey balance and the chrome ball shows how the highlights of the shot compare to standard white. With only 3 clicks you can adjust your images in the RAW-converter.

Contents:	basICCaliCube, user manual, basICColor desktop test images
Target Users:	Professional advertising, fashion, portrait, etc. photographers
Required Software:	Imaging Software/RAW-Converter (e.g. Photoshop, C1, DCpro,...)
Valuable Extras:	Monitor Profiling Software (basICColor *display 4*), Digital Camera/ Scanner-Profiling Software (basICColor *input*), basICCall workflow service.

Profiling - Monitor

basICColor *gray card*

Not All Greys Are Created Equal.

To adjust the grey balance of a digital camera or to set up a Light Booth, a gray card that is free of metameric effects is needed. Commonly printed grey cards such as the ones sold by Kodak, cannot be used for these purposes. The optical brighteners in the paper create metameric effects and they can introduce undesired color casts in the calibration. The basICColor *gray card* was made of a special synthetic material and has a linear light emission curve. It is (sea) water proofed, doesn't change color characteristics over time and shows a neutral grey under all lighting conditions!

Contents:	basICColor *graycard*, user manual, basICColor desktop test images
Target Users:	Professional advertising, fashion, portrait, etc. photographers
Required Software:	Imaging Software/RAW-Converter (e.g. Photoshop, C1, DCpro,...)
Valuable Extras:	Monitor Profiling Software (basICColor *display 4*), Digital Camera/ Scanner-Profiling Software (basICColor *input*), basICCall workflow service.

basICColor *display 4*

High-End Monitor Profiling Software.

Color-correct output on your monitor is essential when you are working in a digital imaging workflow. basICColor *display 4* is the leading profiling application for CRT, TFT and notebook monitors to which all others are compared!
New! With basICColor *display 4* you can now also calibrate the luminance of the high-end JUST viewing booth with USB-interface - fully automatically !

Contents:	basICColor *display 4* Single-user License
Users:	Photography, grafic design, imaging, softproofing, prepress, etc.
Required Hardware:	Color measurement device (e.g. basICColor SQUID2)
Valuable Extras:	Digital camera/scanner profilng software (basICColor *input*) Printer profiling software (basICColor *dropRGB;* basICColor *CMYKick*) JUST Color Communicator 2; basICCall workflow service.

Profiling - Monitor

basICColor *display* SQUID2 FE

The Complete Solution For Monitor Profiling

This monitor profiling bundle contains the basICColor SQUID2 colorimeter and the monitor profiling software basICColor display FE. The software guides the user through the calibration and profiling process without the need for detailed knowledge of color management. The user just selects the preset which fits his workflow best and lets basICColor display FE do all the work. basICColor display SQUID2 FE allows you to trust that colors you see on-screen in applications such as Adobe Photoshop and InDesign are correct and accurate.

Contents:	Monitor colorimeter and monitor profiling software (Single-user license basICColor *display FE)*
Target Users:	Photography, graphic design, digital imaging
Valuable Extras:	Digital camera/scanner profilng software (basICColor *input*) Printer profiling software (basICColor *dropRGB;* basICColor *CMYKick*) basICCall workflow service.

basICColor *display* SQUID2

The Complete High-End Solution For Professional Monitor Profiling

The basICColor SQUID2 colorimeter makes it very easy to calibrate and profile CRT, TFT and Notebook monitors. The SQUID2 also enables you to measure ambient light and match your monitor to your JUST viewing booth automatically! To achieve the best possible color output for monitors the award winning high-end monitor profiling software basICColor *display 4* completes the bundle.

Contents:	Monitor colorimeter and monitor profiling software (triple-seat license of basICColor *display 4*)
Target Users:	Professional photography, graphic design, digital imaging
Valuable Extras:	Digital camera/scanner profilng software (basICColor *input*) Printer profiling software (basICColor *dropRGB;* basICColor *CMYKick*) JUST Color Communicator 2; basICCall workflow service.

Profiler - RGB-printers

basICColor *dropRGB*

Drag-and-Drop Profiling For RGB-Printers.

Do you dislike the color output of your printer? Do colors differ much when printing to different media? basICColor *dropRGB*. helps you to create individual ICC-profiles for your printer of superior quality to get correct colors out of your RGB-printer. Just drag-and-drop the measurement data of the profing target onto basICColor *dropRGB,* type in the name of the profile and the profile will automatically be saved for you in the right folder. No need for measurement equipment: an authorised basICColor dealer can do it for you.

Contents:	RGB-Printer Profiling Software
Target Users:	Photography, grafic design, imaging, large-format-printing
Optional Hardware:	spectral measurement software (e.g. basICColor *i1 catch pro*) or measurement service trough an authorised basICColor dealer
Valuable Extras:	basICCoolTool shadow match (ICC-profile integrated black point compensation), basICCall workflow service

basICColor *RGBbox*

Production-Bundle For The RGB-Workflow

The basICColor *RGBbox* contains the basICColor modules-needed to set up a basic RGB-color workflow (monitor and RGB-printer).

Combined with the basICColor *input* scanner and digital camera module you can also calibrate and profile your input devices.

The two modules together provide you with all the necessary tools to set up a professional photographic workflow.

Contents:	Monitor profiling software, RGB-printer profiling software and utilities for the integration of black point compensation into ICC-profiles.
Target Users:	Professional photographers, grafic designers, digital printers, etc.
Optional Hardware:	Colorimeter or spectral photometer and software (e.g. basICColor *i1 catch pro*)
Valuable Extras:	CMYK-printer profiling (e.g. basICColor *CMYKick,* basICColor *print*); Camera- and Scanner profiling (**basICC**olor INbox *);* basICCall Workflow service.

Profiler - CMYK-Printers

basICColor *CMYKick*

Drag-And-Drop Profiling For CMYK-Printers.

Many digital printers are driven by a PostScript RIP, which instantly turns them into a full-scale CMYK output device. However, these systems often lack linearization and internal color management capabilities.

With basICColor *CMYKick* you obtain an economically priced solution to color optimize your CMYK printing systems. As with dropRGB, there's no need for measurement equipment: an authorised basICColor dealer can do it for you.

Contents:	CMYK-Profilings Software with inteligent automatic color separation
Target Users:	Office, Digital Print Production, Large Format Printing, Prepress, etc.
Optional Hardware:	Optional spectrophotometer (for use with basICColor *i1 catch pro, for example)* or measurement service trough an authorised basICColor dealer.
Valuable Extras:	basICCoolTool shadow match (ICC-profile integrated black point compensation), basICCall workflow service.

basICColor *CMYKbox*

Production-Bundle For The CMYK-Workflow

Office enviroments, advertising agencies, digital print production, large fomat printing... — these and other businesses are often dissatisfied with the color output of their monitors and CMYK-printers.

Current color management solutions are often very complicated to use and expensive. basICColor *CMYKbox* is a high-quality but user-friendly solution for calibrating and profiling monitors and CMYK printing systems. Simple and Good!

Contents:	Monitor and CMYK-Printer Profiling Software
Target Users:	Digital Printing, Large Format Printing, Office, Grafic Design, etc.
Optional Hardware:	Colorimeter (Monitor) or **spectral photometer (Monitors and Printers)**
Valuable Extras:	Upgrade to basICColor *print*, basICCall workflow service.

Available Q2/2007

basICColor *print*

High-End Profiling Software For RGB And CMYK Printers

No matter whether you're using an inkjet printer, a digital printing press, or a Proof RIP: with bas*ICC*olor *print* you will get a complete solution for all your RGB and CMYK output profiling needs. When creating CMYK profiles, bas*ICC*olor *print* allows you to choose between its intelligent automatic separation algorithm, a series of optimized presets, or your own, fully-customised set-up.

Contents:	High-End RGB- and CMYK-profilings software
Target Users:	Professional photography, grafic design, imaging, proofing, Prepress, print, etc.
Required Hardware:	Spectrophotometer (e.g. bas**ICC**olor *i1 catch pro*)
Valuable Extras:	Quality Control Software (e.g. bas**ICC**olor *catch control/catch certify*); JUST Color Communicator 2; bas**ICC**all workflow service.

Available Q2/2007

basICColor *PROOFbox*

High-End Production-Bundle For Proofing Workflows

Buying a proofing RIP is not the end of the story. The system must be set up for calibration/profiling, and the output quality of each proof should be checked and documented.

With bas**ICC**olor *PROOFbox* you will get a complete solution to set up and quality-control your proofing RIP. The package contains the high-end monitor profiling software bas**ICC**olor *display 4* to turn your monitor into a softproofing station.

Contents:	High-End profiling and QC software for proof and softproof
Target Users:	Prepress, advertising agencies, ditital printing, Offset printing, newspaper printing, etc.
Additional hardware:	Spectrophotometer (e.g. Spektralphotometer bas**ICC**olor *i1 catch pro*)
Valuable Extras:	QC-software for press workflow standardizing (bas**ICC**olor *catch certify*); JUST Color Communicator 2; bas**ICC**all workflow service.

Production bundles

Available Q2/2007

basICColor *MASTERsuite*

Professional Production Software Bundle Covering Your Total Color Workflow

To cover all your professional color workflow needs, Color Solutions developed basICColor *MASTERsuite*.

No matter whether workflow involves a photography, proofing, or a complete print workflow; basICColor *MASTERsuite* lets you profile scanners, digital cameras, monitors and output systems. And it comes with the necessary utilities for quality control.

basICColor *MASTERsuite* includes modules for:

- Digital camera profiling
- Calibration/profiling utilities for digital photography
- Scanner profiling
- High-End monitor profiling (3 seats)
- RGB printer profiling
- High-End RGB/CMYK printer profiling
- Enhanced measurement
- Quality control for the proofing workflow
- Quality control for the printing workflow
Additionally, MASTERsuite contains:
- basICCool Tool shadow match (Black-Point-Compensation)
- basICCool Tool white point editor
- basICCool Tool spoTTuner for the spot color separation

Finally, you will receive 6 months of basICCare workflow services for free. basICCare workflow service is more than just technical support: it includes consulting, services and training via telephone.

Contents:	High-End application bundle for the whole workflow
Target Users:	Professional photography, grafic design, proof, prepress, print, etc.
Additional Hardware:	Spectrophotometer (e.g. Spektralphotometer basICColor *i1 catch pro*)
Valuable Extras:	basICColor *i1 catch pro* (universal spectrophotometer); JUST Color Communicator 2; basICCall workflow service.

Color Measurement

basICColor *catch pro*

All-round Measurement Software

basICColor *catch* is an all-round, flexible tool for measure most color targets. basICColor catch pro supports many of the measurement devices and targets currently available. Manage and control all your measurement data with basICColor *catch pro*. basICColor catch pro can be used in its automated modus, but it is also possible to set up customised measurement jobs. One mouse click is all you need to start a measurement job and save the measurement data to a dedicated folder.

Contents:	Measurement software with the support of a lot of measuremet devices.
Target Users:	Photography, grafic design, imaging, prepress, press, etc.
Required hardware:	Spectrophotometer (e.g. bas**ICC**olor *i1 catch pro*)
Valuable Extras:	bas**ICC**olor *i1 catch pro* (universal spectral photometer) bas**ICC**all workflow service

bas**ICC**olor *i1 catch pro*

Universal Spectrophotometer For Monitor/Printer Profiling and Quality Control.

This spectrpophotometer is an all-round color measurement device that measures both color values and spectral data. It includes basICColor catch pro, the highly automatic measurement software. Measurements with basICColor catch pro can be saved with one mouse click. basICColor i1 catch pro is the ideal addition to many of your basICColor Modules.

Contents:	Universal spectrophotometer with transport box
Target Users:	Photography, grafic design, imaging, prepress, press, proof, softproof, etc.
Included software:	measurement software bas**ICC**olor *catch pro*
Valuable Extras:	RGB/CMYK printer profiling software (e.g. bas**ICC**olor *print*) Proof/Print quality control software (bas**ICC**olor *catch control/catch certify*) bas**ICC**all workflow service

Color Measurement

Gretagmacbeth Eye-One iO

basICColor RAY

X-Rite DTP 20

Colorpartner ColorScout A+ mit ColorScout S

Barbieri Spectro LFP

Third-party Measurement Devices

Color Solution's ground rule is to develop high-end and high-quality solutions for the color management needs of every user. Depending on the color measurement job at hand, a different measurement device can be required. To offer its customers the best possible solution for their color workflow, Color Solutions does not manufacture their own measurement devices. Instead, Color Solutions takes what it believes to be the best devices on the market and integrates these into their basICColor products.

Some bas**ICC**olor products include a measure device in order to offer you a complete solution. Other bas**ICC**olor products come without measurement device, leaving the customer the choice to buy a third-party product that best suits his needs.

We believe that this enables you to create an optimized combination of software and hardware for your own workflow. An added benefit is that you are never forced to buy a measurement device you have no use for.

Existing measurement devices like the Eye-One Pro or the X-Rite DTP-41 can be used without problems with all bas**ICC**olor products.

You can use measurement devices from the following manufacturers with our software without a problem:

- Barbieri
- Colorpartner
- Gretagmacbeth (now X-Rite)
- X-Rite

Most manufacturers offer many different measurement devices for different workflows. Please contact your local bas**ICC**olor dealer or ask Color Solutions directly to get advice on the best measurement device for your individual workflow needs.

Color Quality Control

basICColor *catch control*

Professional Software for Quality Assurance of Proof and Print.

A proof is only really a proof when it includes a quality control media wedge. basICColor *catch control* enables you to evaluate a large number of available media wedges. It doesn't matter which standard you want to evaluate: whether you're satisfied with an „Ugra/FOGRA Media Wedge V2" or if you need to evaluate a complete ECI 2002 CMYK Target, basICColor *catch control* will handle it.

Contents: Quality assurance software for color management (especially Contract Proofs)

Target Users: Professional Photography, Graphic Design, Proofing, Contract Proofs, etc.

Required Hardware: Spectrophotometer for measurement

Valuable Extras: bas*ICC*olor *catch pro* (automated measurement software), bas**ICC**olor *catch certify* (QC-Software for print standardisation), JUST Color Communicator 2; bas**ICC**all Workflowservice.

basICColor *catch certify*

Professional QC-Software for Printing Press Standardisation

A few years ago the German professional printers' organisation VDM introduced the Offset Process Standard Certification. basICColor catch certify enables you to certify to this standard. Using the same software, every printer can prepare himself to comply, continuously check if he's within the prescribed limits, and uphold compliance over time. Even without the official certificate, you know for sure you are performing within the limits of the standard.

Contents: Professional QC-Software for printer standardisation

Target USers: Digital printing, Offset, rotary printing, etc.

Required Hardware: Spectrophotometer for measurement of color data

Valuable Extras: bas**ICC**olor *catch pro* (automatic measurement software) bas**ICC**olor *control* (QC-Software for Proof and Print) JUST Color Communicator 2; bas**ICC**all Workflowservice.

Foto-Workflow

basICColor *photoserver 2*

Automated workflow solution for photographers.

Link digital Minilabs, platesetters, and inkjet printers together in an ICC-compliant workflow — even when these devices have no built-in „Profiling Intelligence". basICColor *photoServer 2* controls a large number of source registration (???) and converts your RGB-, CMYK, and greyscale image data on-the-fly to the desired color space.

Contents:	Single-user license basICColor *photoserver 2*
Target Users:	Print-Service Provider, Minilabs, Photo Labs, Photography, etc.
Required Hardware:	Profiling target (Camera: basICColor dcam target+; Scanner: IT8-Target, Hutch Color Target, basICColor scan target, ...)
Valuable Extras:	basICColor *photoServer Pro*-Module, Monitor profiling solution (basICColor *display 4*), Printer profiling solution (basICColor *dropRGB/CMYKick*), basICCall Workflow Service

basICColor *photoserver pro*
Feature Extension to basICColor *photoserver*

With basICColor *photoserver pro* you can automate a large number of daily recurring manual chores: resizing, applying various intelligent formatting options to your image data, adding custom-colored and custom-sized frames and backgrounds; adding logo and watermark stamps with custom-selectable transparency and color; fine-tuning density and correcting colors; digital sharpening in 10 steps.

Contents:	License for the „pro"-extension of basICColor *photoserver 2*
Target Users:	Print service providers, Minilabs, Photo Labs, Photography, etc.
Required Software:	basICColor *photoserver 2*
Valuable Extras:	Monitor profiling solution (basICColor *display 4*), Printer profiling solution (basICColor *dropRGB/CMYKick*), basICCall Workflow Service

basICCool Tools

basICCoolTools

Your Universal Help

Time and again we find ourselves solving one or the other problem with our color workflow for which we seek help at a fair price.

At regular intervals we release a new basICCool Tool, to ensure the constant increase of the number of useful helper applications for the color management workflow. With basICColor Cool Tool you extend the functionality of other color management products which also increases their added value.

Contents:	One basICCoolTool
Target Users:	Depends on basICCoolTool
Required Hardware:	Depends on basICCoolTool
Valuable Extras:	basICCoolTools are useful add-ons to all other basICColor and third-party products.
	basICCall Workflowservice

basICCoolTool
Shadow Match

With this Highlight from the basICCool Tool Series you can apply and embed a color depth adjustment (such as in Photoshop) to an ICC-profile so that every ICC-profile aware application on your system can use the adjustment.

basICCoolTool
spoTTuner

You may find it hard to convert spot colors or color values you measured yourself with optimal results into an RGB- or CMYK- color space.
basICCoolTool *spoTTuner* offers many options to create an optimal separation.

basICCoolTool
MatchPatch

A reiterating color optimisation is usually the only means to contrive the best quality out of an ICC-profile for a RGB-, CMYK- or proofing system.

You can do this easily using basICCool Tool match patch.

basICCoolTool
profile's secret

Often you receive data with an embedded ICC-profile of which you don't know the origin, e.g. when the customer forgot to add color information to the order form.

Such profile secrets can be exposed and discovered using basICCool Tool profiles secret.

basICColor®

basICCall Workflowservice

Customers don't always ask technical questions or questions about the operation of their products. They often also require information about their workflow or the devices they use. To answer such questions, manuals have to be studied, trainings attended, or dealers consulted.

With the phone-based basICCall Workflowservice your questions about your color workflow are answered quickly and completely.

Contents: Time-limited ticket for the bas**ICC**all Workflowservice

Target Users: All users and all color workflow environments

Consulting/Training

You have questions about your workflow, or the purchase of software and hardware? Or do you want to improve your existing workflow's efficieny and productivity?
Color Solutions offers support in all of these areas with professional advice and performs an analysis of your environment, to increase and optimise your efficiency.
By approaching each situation as an individual case study we make sure you can start optimising your workflow as soon as possible. We help you to protect your investment by advising you which components are the best to choose.
Simultaneously Color Solutions can deliver personal training for handling your particular workflow in your own production environment.
This is by far superior to what even the best classroom training can offer, as in these there can but be referred to a color workflow in general and never to your individual, specific workflow environment.

Individual Solutions

basICColor

Scanner/Digital camera

basICColor input	standard	pro
Digital camera Profiling	•	•
Scanner Profiling	•	•
Transparencies/Reflective	•/•	•/•
Supported Targets	basICColor: scan target, dcam, dcam+, dcam light, rescan; Hutch Color; Kodak; Fuji	
Batch Profiling	-	•
Multitarget Profiling	•	•
Spectral data-Profiling	-	•
Chromatic Adaption	-	•
basICColor scan target	-	•

Monitor

Version	basICColor display FE	basICColor display 4
User-Level	Entry-Level Professional	Professional
Target groups	Photography, Agencies, Graphic Design, Fine Art	Prof. Photographers, Agencies Graphic Design, Pre-Press, Fine-Art, Press, Softproofing
User-Modes	easy	easy and advanced
LCD/TFT/Laptop Monitors	•/•/•	•/•/•
Autom. Hardware-setting	•	•
Automatische Hardware calibration	-	•
Pre-defined calibration sets	•	•
Color temperature	D50/D65	user-defined
Tonal Response Curve (L*/2.2/1.8/sRGB/indv.)	•/•/•/•/o	•/•/•/•/•
Light Density/Contrast	•	
Matrix profile/LUT-Profile (16 Bit)	•/•	•/•
Profile validation	-	•
Profile Editing	-	•
Ambient light	-	•
Supported Measurement Devices	basICColor: SQUID, SQUID 2, RAY Gretagmacbeth: i1 display, i1 display 2, i1 Monitor, i1 Pro Monaco: Optix XR; X-Rite: DTP-94	

Printer-Profiling

Version	basICColor dropRGB	basICColor CMYKick	basICColor print
User-Level	Entry-Level Professional	Entry-Level Professional	Professional
Target groups	Photography, Agencies, Graphic Design, Fine Art	Photography, Agencies, Graphic Design, Digital printers	Prof. Photographers, Designers, Pre-Press, Press, digital printing
drag-and-drop Profiling	•	•	-
RGB/CMYK- Printer profiling	•/-	-/•	•/•
16-Bit ICC-Profile output	•	•	•
ICC-Profile to Standard V2/V4	•/•	•/•	•/•
Processing of XYZ-/Lab-/Spectral data	•/•/•	•/•/•	•/•/•
Chromatic Adaption	-	-	•
Autom./Manual. Separation settings	-	•/-	•/•
Separation presets	-	-	•
Compensation for optical brightener	-	-	•
Media white point editing	with basICCoolTool *WPedit*		
Color depth compensation in profile	with basICCoolTool *shadow match*		
Spot color -separation	with basICCoolTool *spoTTuner*		
Detailed profile information	with basICCoolTool *profile's secret*		
Iterative Profile optimisation	with basICCoolTool *matchPatch*		
Device-Link-profile creation (easy)	with basICCoolTool *the missing link*		

We reserve the right to apply changes to this catalogue without prior warning. We cannot be held responsible for errors herewith. All basICColor Software-Products are available as Windows- and Mac OS X version (Except basICColor photo server which is only available as Windows version). Detailed system requirements can be found in the respective product documentation.

September 2006

Einzellösungen

bas**ICC**olor®

bas**ICC**olor *photoServer*

Version	standard	pro
Hot-Folder Prcoessing	•	•
Job Processing	•	•
Color spaces: RGB/CMYK/Grey	•/•/•	•/•/•
Black Point Compensation	•	•
Supported Image formats	JPEG/JIF, TIFF, BMP, GIF, PCX, PSD, PNG	
EXIF-evaluation (sRGB/Adobe RGB)	•	•
Color correction	-	•
Lightness correction	-	•
Logo-stamping	-	•
Fromat change	-	•
Passe-partout	-	•
USB-Dongle	•	•

Note: basICColor photoServer is current only available for Windows..

bas**ICC**olor *catch*

basICColor catch	standard	pro
USer-Level	Entry-Level Professional	Professional
Target groups	all	High-End user
Job-processing	•	•
Measurement: transparent/reflective	•/•	•/•
Measurement: Lab/XYZ/Spectral	•/•/•	•/•/•
Saves Lab/XYZ/Spectral/Density	•/•/-/-	•/•/•/•
Averaging	-	•
Measurement comparison	-	•
Display of spectral curve	-	•
Density curve	•	•
Saves job information	•	•
Supported measurement devices	Barbieri:	Spectro LFP, Spectro 100xy, Spectro 50xy, DTP1150
	ColorPartner:	ColorScout (A, A+, A+ i1, A+ SP6x, S)
	Gretagmacbeth:	Eye-One Pro, Eye-One iO, Spectrolino, Spectroscan
	X-Rite:	DTP-20, DTP-41, DTP-41b (ser./USB), SP6x, 520, 528, 530, 939, 962, 964

bas**ICC**olor *catch control*

Control strip-evaluation	•
Standards: ISO12647-2, PSO, custom	•
Evaluation: Average/Maximum/Prime colors/Media	•
Evaluation of mixed colors	•
3D-evaluation	•
Reporting function (PDF)	•
Label customisation	•

bas**ICC**olor *catch certify*

Evaluation Primary/Secondary color space	•
Evaluation Media	•
Evaluation Tonal Response Curve/-increase	•
Prognosis Desnity curve	•
Alert evaluation	•
Reporting function (PDF)	•
Evaluation according to: ISO12647-2, FOGRA 11L bis 32L, PSO, Custom standard	•

bas**ICC**oolTools

WPedit	Edits media white point (e.g. paper white) of ICC-profiles
Missing Link	Creates simple Device-Link-Profiles
Shadow Match	Embeds color depth adjustment into the ICC-Profile
spoTTuner	Separates spot colors from any color space in RGB/CMYK-color spaces
profile's secret	Discovers secrets in ICC-Profiles
space Lab	Creates L*-Gradation in any ICC-Profile
Match Patch	Iterative profile optimisation tool

We reserve the right to apply changes to this catalogue without prior warning. We cannot be held responsible for errors herewith. All basICColor Software-Products are available as Windows- and Mac OS X version (Except basICColor photo server which is only available as Windows version). Detailed system requirements can be found in the respective product documentation.

September 2006

basICColor Lösungspakete

basICColor	SQUID2 FE	SQUID2	INbox	RGBbox	CMYKbox	PROOFbox	MASTERsuite
Scanner/Digital camera profiling			input				input
Profiling of Scanners (Reflective/Transparent)	—	—	●/●²⁾	—	—	—	●/●²⁾
Profiling of Digital cameras	—	—	●	—	—	—	●
Multi-Target-Profiling	—	—	●	—	—	—	●
Batchprofiling	—	—	●	—	—	—	●
Scanner/Digital camera Targets			●				●
Profiling target basICColor dcam+ m. Light Trap	—	—	●	—	—	—	●
Grey card mini	—	—	●	●	●	●	●
basICColor caliCube	—	—	●	—	—	—	●
Reflective Scanner Target	—	—	●	—	—	—	●
Transparent Scanner Target	—	—	optional	—	—	—	optional
Monitor calibration and profiling	display FE	display 4		display 4	display 4	display 4	display 4
Profiling Monitors (CRT/TFT)	●/●	●/●	—	●/●	●/●	●/●	●/●
Automatic Hardware calibration 1)	—	●	—	●	●	●	●
Automatic Hardware setup 1)	●	●	—	●	●	●	●
Matching Multiple Monitors	—	●	—	●	●	●	●
Ambient light measurement	—	●	—	●	●	●	●
Validation of Monitor profiles	—	●	—	●	●	●	●
Number of user licenses	1	3	—	1	3	3	3
Printer, Printing Press, Minilab profiling				dropRGB	CMYKick	print	print
RGB-printer profiling automatic	—	—	—	●	—	●	●
CMYK-printer profiling automatic	—	—	—	—	●	●	●
Separations individual setting	—	—	—	—	—	●	●
Separations Presets	—	—	—	—	—	●	●
Batch profiling	—	—	—	—	—	●	●
Multi-Target profiling	—	—	—	—	—	●	●
Color and Spectral data measurement				catch	catch	catch pro	catch pro
Measurement data processing	—	—	—	●	●	●	●
Reflective, Transparent and Emission measurement 3)	—	—	—	●	●	●	●
Averaging	—	—	—	●	●	●	●
Comparison Measurement data	—	—	—	●	●	●	●
Measurement registration Lab & XYZ	—	—	—	●	—	●	●
Density value, Ink percentage & Spectral data	—	—	—	●	●	●	●
Configurable documenting feature	—	—	—	●	●	●	●
Qualiy Control & assurance (e.g. fogra)						control	control
Measurement Ugra/FOGRA Media Wedge	—	—	—	—	—	●	●
Measurement other Control wedges and Test formats	—	—	—	—	—	●	●
Coloriemtric evaluation of measurement results	—	—	—	—	—	●	●
Extensive reporting	—	—	—	—	—	●	●
SHort report for labeling	—	—	—	—	—	●	●
3D-evaluation	—	—	—	—	—	●	●
Ugra/fogra Media Wedge CMYK 2.0	—	—	—	—	—	optional	optional
Print Standardisation & Certification (bvdm)							certify
Evaluation Primary color space	—	—	—	—	—	—	●
Trend curve for Tonal Density	—	—	—	—	—	—	●
Control paper white	—	—	—	—	—	—	●
Evaluation Tonal Curve Increase /Tonal Spread	—	—	—	—	—	—	●/●
Extensive reporting	—	—	—	—	—	—	●
Evaluation conform ISO/PSO-Standard	—	—	—	—	—	—	●/●
Profile analysis & Optimisation							
White point editing in printer profile	—	—	—	—	—	●	●
Black-Point-Compensation in printer profile	—	—	—	●	●	—	●
Spot color Optimisation for RGB and CMYK	—	—	—	—	●	—	●
Printer profile Analysis / color , grey balance etc.	—	—	—	—	●	●	●
Iterative Proof profile Optimisation	—	—	—	—	—	●	●
Measurement Technology & Accessories							
Measurement-Service, Ticket for 4 Target meas.	—	—	—	●	—	—	—
Price Colorimeter basICColor SQUID2	●	●	—	198,00	198,00	198,00	198,00
Price spectrophotometer basICColor Eye-One Pro	—	—	848,00	848,00	848,00	848,00	848,00
Label printer for Proof certification & 6 rolls of labels	—	—	—	—	—	198,00	198,00
Box-Price	**198,00**	**348,00**	**698,00**	**398,00**	**848,00**	**1698,00**	**2898,00**

Alle Preise zzgl. MwSt.   1) Only with specific Monitor 2) with optional Target;   3)with specific measurement devices;   all products include 3 months basICCall Workflowservice

• Included;   - Module not available;

September 2006