



# ICG Announce Colour Management Product Range

Itek Colour Graphics Ltd (ICG), August 26, 2005

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PR9.NET August 26, 2005 - Leading Drum Scanner Manufacturer Itek Colour Graphics Ltd. (ICG® - <http://www.icg.ltd.uk/>) has announced the introduction of a range of products facilitating the company's colour management services (<http://www.icg.ltd.uk/colour-management/>) which have proved a success within the prepress and photography industries.

ICG's in depth colour experience has always stemmed from the formation of the ICG® colour engine. The concept of this engine was created by a team of colour scientists within ICG® who foresaw the need to create a system that would simplify the process of colour separation without the loss of quality.

Alongside this was the need to standardise the colour space and at that time Apple and ICC introduced a standard colour space (CieLab) for use throughout the world. To enable CieLab to be used the spectrophotometer has become the basic tool of use. ICG's Kaleidoscope product suite is ICG's cohesive answer for effectively utilising CieLab, providing all the tools for creating a complete colour management solution.

"Our approach is to make colour management available to everybody who wishes to use it. If used properly colour management becomes a very useful tool for the prediction and control of colour." comments Chas May, ICG Colour Specialist, "If approached in the correct manner, as far as installation and training are concerned, most users become proficient in its use very quickly. Colour management is not a black art, it's simply the application of set procedures which make it work."

The Kaleidoscope product suite is lead by the Colour Palette Sprecro 50xy. The Colour Palette is an automatic measuring instrument for both reflection and transmission made to create ICC profiles. Alongside it is the handheld Colour Sleuth Densitometer which is in a class of its own. It not only measures and displays colour values separately, but also calculates deviations against reference values which have previously been stored. This fine hi-tech instrument makes immediate process control possible and becomes a must for any user who wishes to take the process of calibration seriously.

The Colour Eye is a screen sensor device that works in conjunction with ICG's colour management software package Profile-Xpert. To enable all the hardware to become one cohesive unit the Profile-Xpert software package contains all the drivers and sophisticated routines to enable the user to produce the high standard of ICC profile that is needed in this very discerning world of colour reproduction.

The Colour Eye is designed to calibrate and profile any type of display (CRT or LCD). Users can set the white point to a standard value, or a wide range of Kelvin values, or just measure a viewing light and calibrate to it. A wide range of gammas is supported. After the profile is created, resulting curves show the display calibration and provide the option for additional adjustment.

ICG's colour management product range is available from the company's web site <http://www.icg.ltd.uk/> or by contacting ICG Sales on +44 (0)117 980 5978.

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## About Itek Colour Graphics Ltd (ICG)

ICG® operates autonomously on an international scale through a network of specialist graphic art dealers and distributors. Its major international markets are North America, Western Europe and the Asia Pacific region.

ICG® designs, manufactures and markets a range of pre-press equipment, which it supports with training, application and maintenance services. The company's flagship product is the ICG® Drum Scanner.

The international headquarters is situated in its own purpose built building in Bristol, England, approximately 100 miles west of Heathrow Airport. The company only employs specialist staff with high levels of experience in dealing with colour capture and imaging.

Twice in its history the company's innovations have been recognised by the prestigious Queen's Award to Industry for Technological Achievement, most recently in 1997 for its novel vertical drum scanning products.

Website: <http://www.icg.ltd.uk>