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Happy Hour at Microform

With "Smart Color Detection" for relaxed document capturing

No more unnecessary overtime! It's time for Happy Hour! This is the latest maxim at Microform GmbH. And it's with this goal in mind that the scanner specialists from with their Best Image Quality concept, guarantee their clients efficient scanning solutions and relaxed document capturing – from preparation of the documents to subsequent processing of the images. And all the more reason for Microform to present its **Smart Color Detection** function at DMS-Expo 2006, which is being held in Essen, central Germany, between September 19 and 21.

You can lean back totally relaxed, safe in the knowledge that your scanner can do the job all on its own. Not only is it fast and processes documents of all conceivable formats and paper grades without any problem, it also knows how to assign the individual images and prepare them for further processing. If this is how you envisage effect document capturing, you'll have no problem achieving it with Microform's Best Image Quality concept. At the heart of Microform's presence at this year's DMS-Expo in Essen is **Smart Color Detection**, the enhanced functionality for automatic color detection. "Color plays a massive part in our day-to-day life and is the perfect tool when it comes to us optimizing scanning processes," explains Microform's Sales and Marketing Manager, Andreas Klinke.

How effective a scanning process actually is, is decided as early as in the preparation phase. With **Smart Color Detection**, there's no longer any need to laboriously presort black-and-white and color documents. Thanks to the automatic color detection functionality, the scanner decides for itself whether images are going to be scanned and archived in color or bitonal. Whether or not a document is detected as a color document is determined by the user, who is able to define threshold values or exclude specific colors completely. But it doesn't stop there: color also has a positive functional effect. For every Microform color scanner – be it a MF S 455 or MF S 655 – can be taught to correlate specific tasks with selected color signals: for instance, the start of a new work process and associated creation of separate directories. "The color function replaces patch code sheets," declares Klinke and continues, but whereas these sheets have to be printed first and – if one wants to reuse them – painstakingly sorted out again later, color markings can very quickly be applied to the cover sheet.

Another clever possibility is to teach the unit that a certain color feature must go hand in hand with another characteristic, such as a barcode. If this barcode isn't on the document or can't be read properly, the scanner either interrupts the scanning procedure or outputs a list of the 'faulty' documents at the end of the procedure, depending on what the user has configured it to do.

"Thanks to our **Smart Color Detection**, we are able to guarantee maximum reliability and efficiency from our document archiving systems," enthuses Klinke. "At the same, the color function also ensures convenient and user-friendly work processes."

So, what with the Best Image Quality concept and the enhanced **Smart Color Detection** function, "Happy Hour" begins while still at work, scanning. And Microform invites you to join them in this happy hour at this year's DMS-Expo in Essen, Hall 08, Stand H 089.

About Microform

Microform GmbH was founded back in 1994 as a marketing company for archiving systems – initially with the aim of insuring the production and sales of Agfa's proven CD 51 microfilm camera. Since then, Microform has been developing and manufacturing high-performance document scanners and archiving components. With the introduction of its Best Image Quality concept, Microform has taken it upon itself to market complete and fully customized scanning solutions and to continue developing them in close cooperation with its customers.

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