

Recent Products

Nokia introduces new Nokia Prism Collection

Nokia has launched the first models of its new Nokia Prism Collection, the Nokia 7900 Prism and the Nokia 7500 Prism. Both handsets have striking, unusual colors, an unmistakable rhombus design with strict contours, geometric patterns and light-refracting colors, plus an integrated two-megapixel camera. In contrast to its slim, liquorice-black glossy front, the back-cover of the Nokia 7900 Prism is made of anodized aluminum. Etched into this by laser is the typical rhombus pattern typical of the Nokia Prism Collection. The Nokia 7900 Prism is also one of the first such devices to feature an OLED display with 16.7 million colors. A "living" wallpaper, which changes subtly depending on the time of day, battery life and signal strength, creates a totally



unique color scheme for each phone. For individual design, the Nokia 7900 Prism has an overwhelming choice of 49 illumination colors both for the OLED display and for the keypad. It supports fast downloads in the UMTS network in the mobile Internet and, being a quad-band device, provides for unlimited connectivity around the globe. In addition, the Nokia 7900 Prism has a two-megapixel camera and 1 GB of internal memory.

With the Nokia 7500 Prism, bright, interchangeable color accents contrast with its black appearance. The Nokia 7500 Prism supports the recording of movie clips and up to 9 hours of music with one battery charge. Up to 1,500 songs can be accommodated on an optionally available 2 GB micro SD Memory Card.

The two new models from the Nokia Prism Collection should be in the stores now.

Uni-Colour expands product line

Uni-Colour of Beijing, China, the well-known supplier of the i-Colour 600 digital minilab and the successful C-Carrier that converts analog minilabs into digital machines, has expanded its product line for the global photo and imaging market. The company has been appointed exclusive overseas agent for the digital minilabs made by NingXia XiaoNiu Image Equipment Co. Ltd. of NingXia, China. The new range includes several minilab models equipped with the latest laser exposure technology, offering a particularly good value for money. The entry-level model



The NingXia XiaoNiu minilabs (here the SL 2560) feature the latest laser technology.

SM2560L, for example, has a capacity of 600 4 x 6" prints per hour with a maximum print size of 254 x 610 mm (10 x 24"). For higher volumes, the SM3090L offers a capacity of 1,100 4 x 6" prints per hour at a maximum print format of 305 x 910 mm. Both minilabs can cope with all popular storage media, offer an effective resolution of 350 dpi and have been designed for maximum reliability and stability. For large-format printing, Uni-Colour now offers XiaNiu's L2448 laser printer, which offers a maximum print size of 610 x 1,219 mm (24 x 48") with an effective resolution of 350 dpi and a processing speed of 70 meters per hour. Uni-Colour will present the new range of laser minilabs to the global photo and imaging industry at PMA 2008, which will take place from January 31 to February 2 in Las Vegas, Nevada, USA.

Casio announces camera with 60 fps

New dimension in speed

A new digital camera currently being developed by Casio can shoot an incredible 60 photos per second, making it the fastest camera in the world. It does so with a resolution of 6 megapixels and keeps going until the memory card is full. Casio's high-speed camera, which is to be launched some time next year, is said to also enter new dimensions when shooting movies. Here, Casio has raised the bar to 300 VGA frames per second, which means it can record movies for replay in ultra-slow motion in full detail.

In the last few years, camera manufacturers have developed many new features made possible by digital technology. With some of these features, the sense is not immediately clear, and with a few of them there probably is none. But rapid shooting is something very different. With a high-speed camera such as this, Casio will do a lot to solve the problems in particular of sports and action photographers. The camera achieves maximum picture frequency through the "High-speed burst shooting" mode in conjunction with the "Pre-Shot Burst Mode" – an ultra-high speed continuous shooting mode that captures images from the scene prior to the moment the shutter button is actually pressed. Users can therefore be confident they will never miss the most crucial photographic moment. Visitors to a press conference at the IFA in Berlin, Germany, were able to convince themselves with a working prototype that the camera is more than just theory. This particular model featured a new high-speed CMOS sensor and a fast LSI image processing chip. Its six megapixels, 12x optical zoom and CMOS-shift image stabilization function give an idea of the segment in which the camera will be positioned. More details were not forthcoming and, at the time of its presentation, the camera did not even have a name.

With this new model, Casio has once again furnished proof of its innovative strength in the camera segment. Ever since 1995, when the company launched the first digital camera with TFT color display for private use, the QV-10, Casio has regularly come up with surprising and pioneering new developments.



EIS launches eGate with XML workflow control

Express Imaging Systems (EIS), the manufacturer of high speed digital photofinishing systems, has announced the eGate, a new xml based digital fulfillment workflow system. According to a press release, eGate compliments a range of workflow products from Pdf standard to custom designed, customer specific, applications previously developed by EIS. "Using xml allows us to create fast adaptable workflow configurations and integrate nearly any photofinishing device," said Jack Hutchinson, Senior Software Developer for EIS. "The eGate system with eControl responds to the need to create a lean workflow system compatible with the Agfa d-gate. A high-throughput xml-based batch digital fulfillment system was the logical next step."

At the center of the eGate system is eControl which distributes work via a single xml system file broadcast. Image Enhancement, rotation and red-eye reduction are performed by eIPUs. One eIPU can process 5,000 image per hour and multiple eIPUs can be installed to match image traffic. eControl dynamically loads the eIPUs to guarantee quick image processing and can separate a single batch for processing over multiple eIPUs for higher speed. Standard and customizable input and output folders are available, including output to minilabs and email engines. Output the Europa high speed digital printer or to EIS' own CD Server, for VD creation on a Rimage, is standard. "This isn't just a new revision," Hutchinson added, "this is an entirely new, streamlined way of approaching digital workflow."