

## DaTARIUS Blue products

Reutte, Austria, 26 April 2006

Future formats are definitely the focus of this year's Media-Tech Expo, according to the organizers, with BD, HD DVD and dual layer DVD+R, among the highlights at the show. DaTARIUS will be a part of the focus on the latest in technology with its booth devoted to solutions for all of these formats.

"With the increasing tempo of news and products for HD DVD and BD, our customers are increasingly asking for solutions for current and future formats," says Thomas Hackl, CCO of the DaTARIUS Group. "We will be showing our range of solutions to ensure the quality of media (both red and blue laser), and the process flow, at every stage of the manufacturing process."

DaTARIUS will be showcasing its DATABANK™, a flexible, modular, multi-format platform with 'plug and play' driveCubes™ that can be used for any format from DVD to blue laser media, as well as the increasingly popular Sony UMD format. Whatever the media being tested, the test platform remains the same, as does the user interface. With the addition of new parameters for different media, manufacturers can easily switch the test system between formats. The DATAVIEW™ software, now standard in all DaTARIUS Measure systems, supports all formats and provides an integral statistical analysis tool and trend chart functions to enable manufacturers to track the signal behaviour over a period of time for a group of moulding machines or for all moulding machines in the facility.

"By the end of Q2, we will be releasing the driveCubes™ for write-once media (BDR and HD DVDR," says Hackl. "The same unit will test blank and written recordable media. Other driveCube™ releases will follow later in the year."

"We will also be demonstrating BD-ROM and HD DVD-ROM driveCube™ Analyzers for replica analysis and BD-ROM and HD-DVD Stamper Analyzers based on the Optica drives. These units will be performing various measurements on replicas and stampers, such as HF, tracking, servo, and mechanical, as well as the newly 'PRSNR' and 'SbER'."

Also on display at the DaTARIUS booth will be upgraded products from the DaTARIUS optimize range: the MF DisCo multi-format mould temperate regulator and the Universal Sprue Recycler, both now upgraded for use with both BD and HD DVD. The MF DisCo features widely-used and proven technology for high density media moulding that ensures optimum pit forming and cycle times to help media manufacturers to cope with the more stringent requirements of these new formats. The Sprue Recycler helps media manufacturers collect and reuse sprues quickly and efficiently for dramatic cost savings on raw materials.

"We will be able to provide visitors with a savings calculation tool for these products," says Hackl. "This demonstrates graphically just how much money replicators can save in these days of ever-decreasing margins – particularly with the added costs of gearing up for the new formats."

DaTARIUS will also be unveiling its new Stamper Coater, an innovation in Stamper Testing that will also help today's media manufacturer save time and money, and improve disc quality at an earlier stage with advanced process optimization.

The blue focus continues in the DaTARIUS workshop on the technology, challenges and solutions for high density media. "Our workshop will offer practical information on manufacturing these new media," Hackl explains, "and visitors to the DaTARIUS booth will be able to see and discuss our products not only in the context of improving their processes for current media production, but also gearing up for the next generation."

DaTARIUS will be exhibiting on Booth D22/E21 with a team of experts to provide information on the company's products as well as to answer questions on the media manufacturing process and challenges.

The Media-Tech Expo 2006 takes place from 30<sup>th</sup> May to 1<sup>st</sup> June at the Messe trade fair showground in Frankfurt, Germany. For more information, visit: <http://mediatech-expo.net/2006>.

For more information on DaTARIUS and its products, please visit [www.datarius.com](http://www.datarius.com).

### *About DaTARIUS Technologies GmbH*

*The DaTARIUS Group is a global company focused on providing solutions throughout the optical media manufacturing industries. DaTARIUS developed the first commercial CD test system and has over 20 years' experience in the manufacture and distribution of equipment for inspecting, measuring and optimizing at every stage of the optical media manufacturing process.*

*DaTARIUS is unique in providing equipment for the entire production process right through from pre-mastering to print and packaging. Its products are suitable for every optical media format – pre-recorded and recordable – from CD & DVD through to the new blue laser BD and HD DVD formats.*

*In addition, DaTARIUS also develops and supplies process optimization equipment, such as sprue recycling and mould temperature regulations systems. This broad product range is supplemented by consulting and training services.*

*With headquarters in Reutte, Austria (R&D, sales and service), and regional offices in America and Hong Kong, the DaTARIUS Group has a global team of 100 plus employees and partners with an extensive sales and service support network covering every major market of the globe: North America, South America, Europe, the Middle East, and the Pacific Rim.*

*For more information on the company and its products, visit [www.DaTARIUS.com](http://www.DaTARIUS.com)*

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