

DaTARIUS at Disctech 2005 – improving the manufacturing process

DaTARIUS, a world-leading supplier of test equipment and process optimization solutions, will be supporting the Disctech 2005 show in India with a wide range of equipment, particularly its cost-effective solutions for quality control and process optimization.

The company will also be holding a workshop on Day 2 of the event. Thomas Hackl, CCO of the DaTARIUS Group will give this presentation, focusing on the latest technologies and solutions available to prove and improve the quality of optical media and their production process.

The show, in its 5th year, takes place April 6 to 8 at the Taj Palace Hotel Convention Centre in New Delhi, India.

The DaTARIUS booth will utilize a combination of interactive presentations and software demonstrations to provide visitors with information on the company's products. Among this will be the flagship DaTABANK™, from the Measure product family, including DaTAVIEW™ software for DVD analysis, installed as standard in the DaTABANK™ system. This is now also available as an upgrade (CS-5)

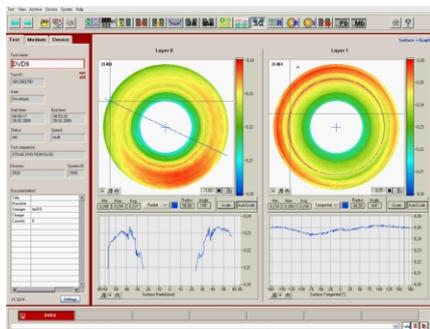


Figure 2: DaTAVIEW™ I14H surface radial and tangential profiler

for users of the well-established DaTARIUS series of CS-4 DVD Analyzers, including the DVD Analyzer 4X. The revolutionary user-friendly DaTAVIEW™ Windows-based software platform provides a wide range of features that include full networking, comprehensive database integration, and enhanced graphics encompassing the Quality Web™ display system, with its immediate and dynamic representation of signals optimized for process feedback.



Figure 1: DaTABANK™

Other product highlights include the new Universal Stamper Checker. This system, for all pre-recorded and recordable formats, measures a variety of key stamper properties, including thickness, roughness, and skew, as well as eccentricity of the outer diameter.



Figure 3: Universal Stamper Checker

From the Inspect product family there is a new range of Ident Code and Print Inspect systems incorporating state of the art digital camera technology. This technology simplifies installation and maintenance, and provides very high resolution images accommodating the most demanding print requirements.



Figure 4: Ident Code Inspector

From the Optimize product family, the Universal Sprue Recycler is a sure show winner, with its ability to reduce production costs through dramatic savings through in-line, cycle-synchronous recycling of the polycarbonate sprues. Also in this product range is the MF DisCo 3-loop configuration for the regulation of mould temperature, for all existing formats including all DSVD recordables; it is already proven for next generation formats such as Blu-ray and HD-DVD. Offering exceptional control of key moulded disc parameters along with reduced energy consumption and unique start-up characteristics, the MF DisCo is proven technology that saves money for all disc formats.



Figure 5: Universal Sprue Recycler

The organizers of the show, *Optical Disc Systems* magazine, are confident that the event will attract visitors from across the globe, particularly from within Asia. India in particular is seen by many as having the potential to become one of the largest future markets for DVD video.

“Given the huge potential of this market, it is important for DaTARIUS to support events such as this,” says Hackl. “We believe strongly that we can help media manufacturers to optimize their processes for highest throughput while helping maintain or indeed improve quality and, at the same time, reducing disc manufacturing costs.”

Visit DaTARIUS on Booth 10 to see the product line-up, meet the team of experts, and discuss your quality control and process optimization requirements.

Contact Details:

DaTARIUS Technologies GmbH

Anton Maria Schyrle-Str. 7

A-6600 Reutte

Austria

Tel: +43 5672 2060

Hotline: +43 5672 206 206

Fax: +43 5672 206 8000

Email: europa@datarius.com

www.datarius.com

Editor's notes:

DaTARIUS is a world-leading supplier of test equipment, not only proving the quality of media but helping to improve quality through comprehensive products and services that embrace process optimization.

DaTARIUS produces quality control systems for all formats: pre-recorded, recordable, and rewritable, and its revolutionary DaTABANK™ technology is fully enabled for BD and HD-DVD testing.

While DaTARIUS test systems come under the general heading of measuring equipment, incorporating Analyzers and Evaluators, the product family extends into two further areas: process optimization, with the MF DisCo temperature optimization system and Universal Sprue Recycler; and inspection, with print label, disc orientation and Ident code validation.



Press Release

DaTARIUS also offers extensive training through its service centres worldwide. For the last 20 years the company has been at the forefront of this technology and it is fully committed to the future of its customers.

