

BestDisc: Asia-Pacific's first independent BD-ROM manufacturer

BestDisc, a leading independent DVD manufacturer in Asia, recently opened a new facility in Taiwan focusing on BD-ROM, both single and dual layer, and equipped with quality control systems from DaTARIUS.

Mastering, galvanic and replication lines were installed and optimized earlier this year and, to help control and fine-tune their manufacturing process, BestDisc relies on its DaTABANK equipped with a BD driveCube, along with the CoverTest™ stamper testing technology developed by DaTARIUS.



Figure 1: DaTABANK systems and CoverTest unit installed at BestDisc Lab

“For us, taking the lead in high definition media was a strategic decision,” says Mr. Sam Yang, the Vice President of BestDisc. “Although BD is not yet on the weekly shopping list for consumers worldwide, the market penetration improves virtually on a daily basis, and we are confident that BD will lead high definition optical media.”

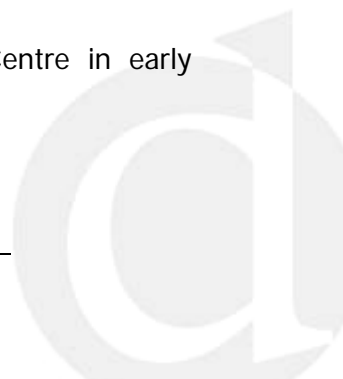
“In order to make our manufacturing process run more smoothly, we have selected what we believe to be the most experienced and reliable partner in DaTARIUS. Their superior solution for stamper and disc testing has proved to give us the best correlation between stamper and disc measurements. In addition to delivering reference measurements, the built-in tools such as statistic analysis and remote monitoring are ideally suited to our QC needs.”



Figure 2: Mr. Yang, the VP of Bestdisc with Stanley Huang, DaTARIUS distributor in Taiwan

Joan Lu, managing director of DaTARIUS Asia-Pacific, adds: “The cooperation with BestDisc is a very successful project. It is our first BD project in Taiwan, following nearly a year of working closely with them to help them set-up and fine tune their manufacturing process.”

BestDisc BD discs passed the quality verification by Sony's Blue-ray Test Centre in early September.



About BestDisc

BestDisc was established in Taiwan in 1999. Since installing the first DVD line in 2000, BestDisc has become one of the leading pre-recorded disc manufactures in Asia. Currently, BestDisc has two buildings. Building A focuses on DVD-ROM production. The brand new six-floor building B focuses on Blue-ray production, and the facility is fully ready for future BD line expansion.

For contact information, please visit www.bestdisc.com.tw

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, and other emerging formats such as HD VMD.

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.

Beyond optical media, DaTARIUS, in partnership with InPhase, is developing quality control equipment for the next generation of holographic formats.

With headquarters in Reutte, Austria (R&D, sales and service), and regional offices in America Germany, Japan, China 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

DaTARIUS Contact Details:
DaTARIUS Technologies GmbH
Anton Maria Schyrle-Str. 7
A-6600 Reutte
Austria
Tel: +43 5672 2060
Fax: +43 5672 206 8000
Email: europe@datarius.com
www.datarius.com

Cédric Collard, Group Marketing Manager
mail to: cedric.collard@datarius.com
tel: +43 5672 206 430

