SMART - FAST - ECONOMICAL

instant detection of playability issues on CD/DVD/BD

Incl. 10 inch
touch screen
for individual attachment
to the SINGULUS line
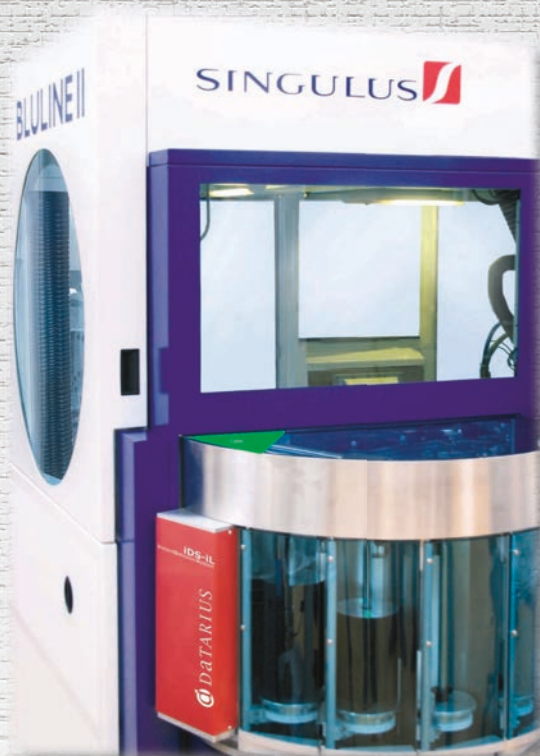
Full integration into
SINGULUS SKYLINE II
SPACELINE II
BLULINE

iDS-iL CD/DVD/BD
inline **i**nstant**D**etection**S**ystem
for SINGULUS SKYLINE II, SPACELINE II and BLULINE

NEW!

with **ASY** and **Modulation measurement**

Your Benefits:

- Quick and easy installation into your existing SINGULUS SKYLINE II, SPACELINE II or BLULINE
- Fully integrated hardware and software
- User-friendly implementation and operation
- Constant workflow and stress reduction due to automatic testing
- Easy-to-handle quality assurance
- Increased efficiency, less waste
- CD up to 48x, DVD up to 16x, BD up to 8x

DaTARIUS DaTA-SHEET

BD iDS-iL – Item No. ANA00110

CD/DVD/BD iDS-iL
inline instantDetectionSystem

The new innovative solution from DaTARIUS™ is based on a specially selected and modified CD/DVD/BD drive, with associated hardware and software. The device was developed in cooperation with SINGULUS TECHNOLOGIES to be fully integrated into the SINGULUS SKYLINE II, SPACELINE II or BLULINE.

The focus of this product is to help manufacturers of optical media to react fast on playability issues and to save costs!

Supported Formats:	BD-ROM - SL/DL DVD-ROM - SL/DL DVD-RAM - SL/DL CD-ROM	BD-R / BD-RE - SL/DL DVD-R / DVD+R - SL/DL DVD-RW / DVD+RW - SL/DL CD-R / CD-RW
Measured Signals: **(not Spec compliant)**	BD DVD CD	Jitter, RSER, SERc, FE, TE, ASY, Modulation Jitter, PIE, PIF, FE, TE Jitter, BLER, E32, FE, TE
Read Speed: **(selectable)**	BD DVD CD	up to 8x up to 16x up to 48x
included Software:	WINDOWS 7 Professional 32 Bit SP1 English DaTARIUS iDS version Adobe Reader X Microsoft SQL Server 2008 Teamviewer 6	
PC Configuration:	Processor: Intel® Core™ T3100 Dual Core CPU @ 1.9GHz Memory: 2GB DDR3 RAM; HDD: HITACHI Z5K320 SATA 2,5" Special selected and modified CD/DVD/BD drive Graphic board: GeForce9400 (integrated in NVIDIA MMP9 Embedded ION Chipset), DVI, HDMI Interfaces: 6x USB 2.0, 2x SATA, Audio	
Integration & Operation:	at the spindle no.1 position of the SINGULUS SKYLINE II / SPACELINE II / BLULINE via DaTARIUS touch panel	

Special features and strengths:

Limit checks	individually selectable limits for "green", "yellow" and "red" status indication
X-scale view	in MB or radius across the complete data zone
Measurement strategies	full, partial or spot measurements – individual test positions per layer
Multi-Test Function	choose your own order of tests (Transfer rate, Jitter, RSER/SERc, FE/TE etc.)
Data Export	save your measurement results to your own measurement database
Interface*	to DaTARIUS and AudioDev reference systems

For more information on the company and its products, visit www.datarius.com

*under development