

BDT-101

BD-R/RE Disc Analyzer

The Blu-ray Disc Analyzer BDT-101 inspects BD-R discs, BD-RE discs, provides high speed and full functions for writing and testing, can be used in a production line to show the actual performance of discs.

Blu-ray Disc Analyzer is an industry model using 2X BD-R/RE Drive based on the same concept as DVDT series.



BD-RE!

BD-R!

1. Disc Type

BD-R, BD-RE

2. Testing Item

- Wobble Grooves Signal -

PPb, PPa, PPr, PPb-RV, PPb-LV, NWS, WOBeat, WOCNRb, WOCNRa, ADERb, ADERa

- HFM Grooves Signal -

PPb, NWS, WOBeat, Jitter-L, Jitter-T

- RF Signal -

Rg-v, Rg-e, Rg-e/Rg-v, R8H, R8H./Rg-v

I8/I8H, I3/I8, I2/I8, I8H-RV, I8H-LV, I8H-LR, RxM, RxI2, Asym

JitterCE-L, JitterCE-T, JitterLE-L, JitterLE-T, JitterLE-2L, JitterLE-2T, RSER

The quality of BD-R/RE DISC can be checked easily by using our products.

BD-R/RE Disc Analyzer

3. Testing Mode

- Random Measurement
- Defect Inspection
- Power Sweep
- Over Write

4. Another Function

- Manual Mode
- Jitter Histogram

5. Monitor Signal

RF, TE, FE, WB, PushPull, Spindle Index, DPD

6. Speed

Recording Speed : 1x, 2x

Reading Speed : 1x, 2x

7. Remark

Not Required:

TIA, Spectrum Analyzer and Jitter Meter

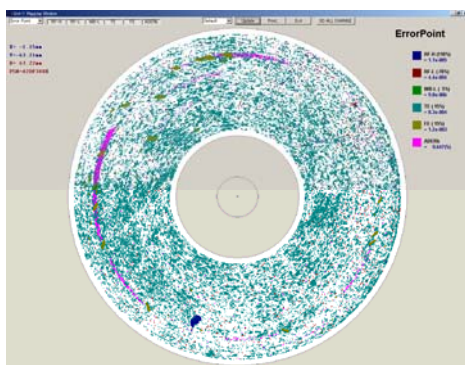
8. General Specification

Dimension : 215×440×310 mm

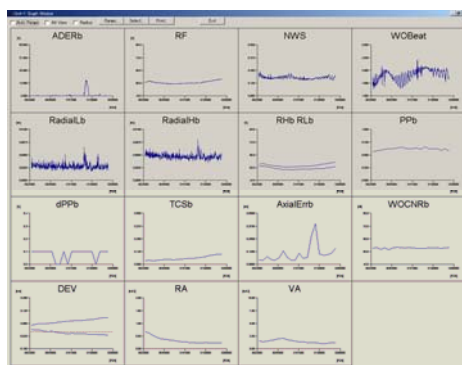
Power supply : AC100~240V

Power conclusion : 110W

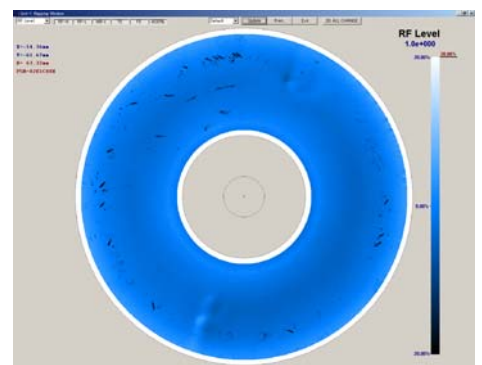
Weight : 10.2Kg



Error Point Map



Defect Inspection



Error Level Map

Distributors

ASIA

MITEK LAB CO., LTD

11F-3, NO. 139, FU-HO RD., YUNG-HO CITY,
TAIPEI HSIEN, TAIWAN R.O.C.

TEL 02-2920-5034 FAX 02-2924-9725

E-mail sales@miteklab.com.tw URL <http://www.miteklab.com.tw/>

KOREA

J-TECH CORPORATION

#908, BLUE-VILL, 11-1, SOONAE-DONG, BUNDANG-KU,
SUNGNAM-CITY, KYONGKI-DO, 463-020, KOREA

TEL 031-718-0813 FAX 031-711-4341

E-mail chang678@hananet.net

EUROPE

EFOCUS INTERNATIONAL LTD

ENTERPRISE HOUSE, BEESON'S YARD, BURY LANE,
RICKMANSWORTH, HERTS, WD3 1DS, U.K.

TEL 019-2371-8888 FAX 019-2371-8849

E-mail success@efocus.co.uk URL <http://www.efocus.co.uk/>

CHINA

BEIJING DEWORITY SC. CO., LTD.

ROOM 801, NO.9 TAI YUE YUAN, HAI DIAN DISTRICT,
BEIJING, CHINA

TEL 010-8205-9787 FAX 010-8205-9831

E-mail dewority@163.net URL <http://www.yincd.com/>

* The specifications are subject to change for improvement without any notice to customers.

Manufacturer

EXPERT MAGNETICS CORP.

Unit B 23/F., MTG Bldg., 1-3 Nakase, Mihama-Ku, Chiba-City, Chiba, 261-8501, Japan

TEL +81-43-296-2015 FAX +81-43-296-2014

E-mail : sales@expertmg.co.jp URL <http://www.expertmg.co.jp/>