

# Quantized IQB Omni

## CD DVD Analyser

### Total Quality Control

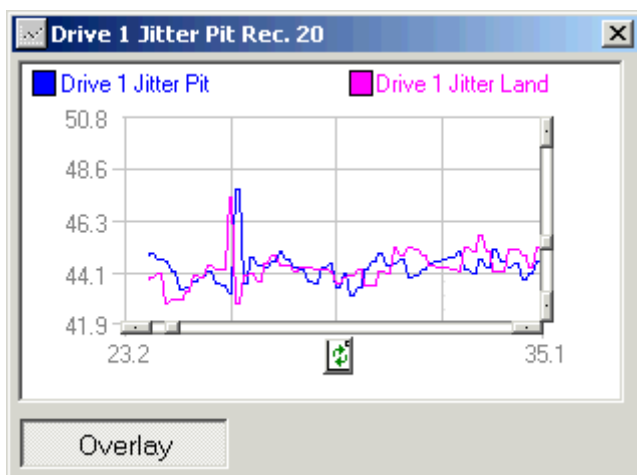


### What is the IQB Omni?

The IQB Omni is a physical disc analyser, covering all CD and DVD formats, designed to meet the Quality Control demands of the duplication and replication sectors.

Utilising the powerful features of the Omni, you can quickly identify media quality issues and highlight drive performance and recording problems.

Remove doubt from your QC procedures and ensure that your products meet industry standards - including File Structure Analysis to ensure maximum disc compatibility for all formats including ISO 9660, Joliet, Rock Ridge, CD-i and UDF.



### Features

- ✓ Multi Format Testing
- ✓ 16X CD/CD-R/CD-RW
- ✓ 4X DVD-R/+R/ROM
- ✓ Multiple Drive Configurations
- ✓ Powerful Data Analysis Tools
- ✓ File Structure Analysis

### Quick Test / Zone Test

Quick Test mode for automatic launching of user defined tests when a disc is placed in the test drive. Zone Testing allows multiple areas of the disc to be tested in a single operation.

### Database

All numerical and graphical data can be stored in our MS Access format database. Data can be recalled with user defined criteria to create sets of related key results. Data can also be imported into most common software packages - MS Excel etc.

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#### Data Analysis

Powerful analysis tools allow for statistical and graphical analysis of test results. Key parameters can be graphed over time to check for divergence.

#### Multiple Tester Configuration

Multiple test drives can be controlled from the host P.C. Additional drives can be seamlessly added to the system using the latest 'Plug and Play' technology.

#### General Specifications

Height: 130mm.  
Width: 180mm.  
Length: 270mm.  
Power: 110-240AC.  
Weight: 5kg.

#### Contact:



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#### Supported Formats

DVD+R/RW 4.7GB  
DVD-R/RW 4.7GB  
DVD+R/DL 8.5GB  
DVD-ROM 5  
DVD-ROM 9  
CD-R/RW  
CD-ROM  
CD-A

All formats are calibrated to the relevant reference media and traceable to the appropriate industry standards.

#### Tests:

DVD-ROM	DVD+R/+RW	DVD-R/-RW	CD-R/CD-ROM/CD-A
R-I14 H	R-I14 H	R-I14 H	Reflectivity
Modulation	Modulation	Modulation	Jitter
Jitter	Jitter	Jitter	I11/I10p
PI Sum 8	PI Sum 8	PI Sum 8	Asymmetry/Beta
PI Unc	PI Unc	PI Unc	BLER
POF	POF	POF	E11 to E32 Error Statistics
Asymmetry	Asymmetry/Beta	Asymmetry/Beta	
EDC	ADER ADER Unc		