

Product Introduction No.M32048 2012.02 Rev.1

VERTICAL DEVIATION TEST CD For Checking CD Drives and CD Players **TCDR-762**

1. Purpose of use, Features

TCDR-762 is Vertical Deviation Test Disc designed for confirmation of focus servo ability, evaluation, measurement and adjustment of CD Drives and Players etc .

SCD-3910 (ISO9660 CD-ROM Mode1) is used as a material disc. It is available to read the specific block by accessing file.

2. Specifications

Disc type

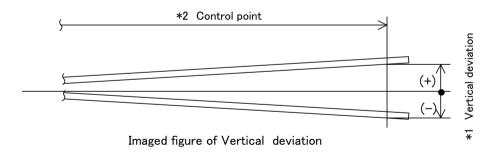
:	CD-ROM	Vertical	deviation	Disc
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- Material disc : SCD-3910. Please refer to SCD-3910 Product Introduction for basic parameters.
- ISO9660 CD-ROM Mode1 Format :
- User data area : 23 ~ 329, 861 Block
- Scanning velocity 1.2 m/sec (for reference) :
- Track pitch 1.6 *μ* m (for reference) : :
- Center hole diameter
- 15 +0.04/ -0 mm $< 10 \,\mu \,m(0-p)$
- Vertical deviation

Eccentricity

model name	*1 Vertical deviation mm	Vertical deviation spreading mm		*2 Control point mm	
TCDR-762	1.00 ±0.05	(+)	0.50 ± 0.05	Start position of S005.dat,	
		(-)	-0.50 ± 0.05	ϕ 114 (Block No.32	(Block No.324247)

*1 We define Vertical deviation here is the difference between max. and min. shift value of the recorded layer at the control point in vertical direction when a disc rotating one revolution. Therefore, the Vertical deviation of this table is indicated as p-p.



Values in this sheet are measured by the equipments ALMEDIO-owned. Appearance and specifications are subject to change without notice.

 \langle Proper handling of the discangle

Do not write on the surface with a pen and others, nor put a sticker on it.

Do not expose the disc to direct sunlight, nor leave it in the place of high temperature and high humidity. After playing, store the disc in its own case.

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