

VERTICAL DEVIATION TEST DVD-ROM

For Checking DVD Drives, DVD Players and DVD Recorders TDR-840 Vertical Deviation Series

1. Purpose of use, Features

These are Vertical Deviation Test Discs designed for confirmation of focus servo ability and evaluation, measurement and adjustment of DVD Drives, Players and Recorders.

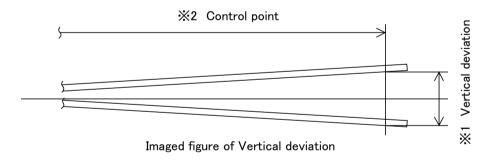
2. Specifications

- TDR-840 is used as a material disc. Please refer to TDR-840 Product Introduction for basic parameters.
- · Since it is used for various purposes, file system is not UDF 1.02 structure.
- Eccentricity, Center hole diameter

Eccentricity : $\leq 10 \,\mu$ m (0-p). Center hole diameter : 15 + 0.04 / -0 mm

Model name	Vertical deviation mm ※1	Control point mm 💥2
TDR-861	0.4 ±0.05	φ116
TDR-862	0.6 ±0.05	φ116
TDR-863	1.0 ±0.05	φ116
SVD-3871	0.8 ±0.05	φ116

note) We define Vertical deviation here is the difference between max. and min. shift value of the recorded layer at the control point of ϕ 116mm 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.