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## Ultrasmall azimuthal rotation sample holder <CRA04A-WV2>

The CRA04A-WV2 ultrasmall rotation stage is generally mounted vertically and used for rotating the azimuthal angle of the sample.

Rotation table size is only  $\phi 28mm$  and it could be placed in narrow place. Besides, a precision cross roller realizes small surface runout, <15um / 360 degree.



## Worm & Wheel 2-phase stepping motor Rotation Table (\(\phi\)28mm) V-shaped stand

## **Specifications**

Model	CRA04A-WV2
Table size	φ28mm
Stroke	360°
Resolution	≒0.002° / half step
Guide mechanism	Worm & Wheel with cross roller ring
Surface runout	< 15um / 360 degree
Actuator	2-phase Stepping Motor
Material	Aluminum & Resin parts
Dimension	83 x 18 x 68 (W x L x H : mm)
Weight	60g

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## **Features**

- ◆Small rotation table (phi 28mm)
- **♦**Compact whole dimension.
- ♦60g weight
- ♦Small surface runout, <15um / 360 deg.

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