

Worm Driven Continuous Rotation Stage

Features

- Driven by fine pitch worm gear providing 360° continuous motion
- Graduations marks in 2° increments
- Vernier scale offers 5 Arc Min. resolution
- Resolution : 15°/revolution of adjuster knob
- Application tested to 25lbs. Vertical load
- Backlash free

Model	Description
CR1/M	Continuous rotation stage
CR1A/M	Ø1.7" (43mm) x 0.3" (8mm) thick adapter plate for CR1/M



Motorized Rotation Stage

Features

- Continuous 360° rotation
- Low backlash design
- High torque DC-servo motor with gear head & optical encoder
- High count optical encoder (12,288 pulses/rev)
- Angle readout of 2° increments plus a vernier scale provides 5 Arc Min.
- Application tested to 25lbs vertical load

Model	Description
CR1/M-Z6E	Rotation stage with servo-motor controller



Piezoelectric Flexure Rotation Mount

Features

- Rotation : 10° (manual), 2arc minutes (piezo)
- Resolution : 10 arc seconds (manual), 1arc second (piezo)
- Piezoelectric Drive Voltage : 0 to 75 volts
- Piezoelectric Pushing Force : 100 N maximum
- Load Capacity : 100g
- Mounting Surface Size : 20mm Square
- Construction : Brass and steel with silver satin finish

Model	Description
NFM10P2/M	NanoFlex piezo rotation mount

