

# Inspection of electromotor stator block chip existence status

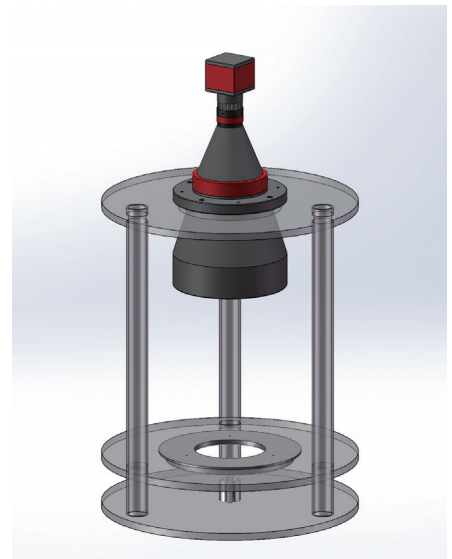
**Application:** Inspection of electromotor stator block chip existence status

**NEW TRY Products:** Telecentric lens(VCM125-120-AL) + Ring light (low angle)

- C/F Mount Bi telecentricity;
- <0.1% distortion;
- Clear contour;
- Coupled telecentric illuminator.

**Camera:** 5MP Basler-acA2500-14gm, 1/2.5", 2.2um

- Up to 2592\*1944 pixels



## Test conclusion:

- Accuracy: Depending on different cameras resolution and image areas.  
95.04mm × 71.28mm<0.036mm with 2592x1944 pixels.
- Performance: Clear image, nearly 0 distortion.
- Test image: Achieved image with high definition and great uniformity .

