

Inspection of the dark circle around the oval status

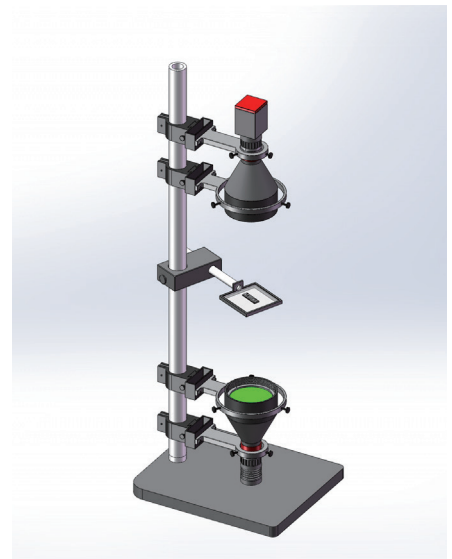
Application: Inspection of the dark circle around the oval status

NEW TRY Products: Telecentric lens(VCM118-64-AL) +
Telecentric illuminator(VCL-64-1W-G)

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

Camera: 2MP Basler-acA1600-20gm, 1/1.8", 4.4um

- Up to 1628*1236 pixels



Test conclusion:

- Accuracy: Depending on different cameras resolution and image areas.
51.16mm × 38.84mm<0.031mm with 1628x1236 pixels.
- Performance: Clear image, nearly 0 distortion.
- Test image: Achieved image with high definition and great uniformity .

