

Inspection of defect on camera module

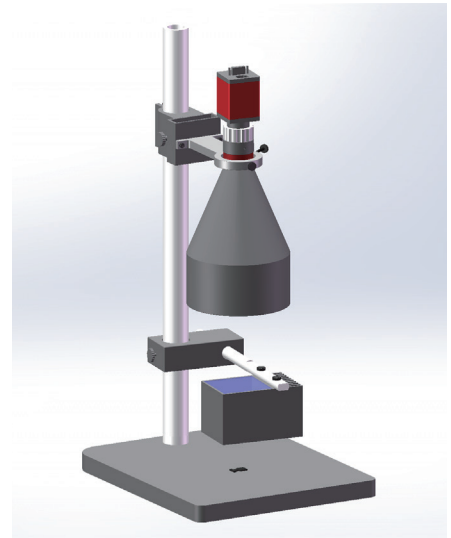
Application: Inspection of defect on camera module

NEW TRY Products: Telecentric lens(VCM120-90-AL) + Coaxial light

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

Camera: 10MP Basler-acA3800-14um, 1/2.3", 1.67um

- Resolution (H x V) 3840 x 2748 px



Test conclusion:

- Accuracy: Depending on different cameras resolution and image areas.
72.05mm x 51.56mm<0.019mm with 3840 x 2748 pixels.
- Clear image, nearly 0 distortion.
- Test image: Achieved image with high defination and great uniformity.

