

Inspection the label status of the battery

Application: Inspect the label status of the battery.

NEW TRY Products: Telecentric lens: VCM125-120 Illumination: Ring light

- C Mount Bi telecentricity;
- <0.1% distortion,
- High resolution with clear image
- Perfectly inspect the label status of the battery

Camera: 0.5MP Basler 1/2.5", 2.2 µm (Sensor: 5.70mmx4.28mm)

• Resolution (H x V) 2592 x 1944 px



Test conclusion:

- Ideal for inspecting the label status of the battery
- Accuracy: Depending on different cameras resolution and image areas.
 95mm*71.3mm <0.0367 mm with 2592 x 1944 pixels
- Performance: Clear image, nearly 0 distortion.
- Test image: Achieved image with high definition and great uniformity .

