

Orientation the grid of the fine mesh

Application: Orientation the grid of the fine mesh

NEW TRY Products: Telecentric lens: VCM35F-150

Illumination: VCL150-1W-G parallel telecentric lighting

• F Mount telecentricity;

• <0.1% distortion;

• High resolution with clear image;

• Perfectly measure the grid of the fine mesh.

Camera: 29MP AVT, 35mm full, 5.5 µm

Resolution (H x V) 6600x4400px

Test conclusion:

- Ideal for measure the grid of the fine mesh.
- Accuracy: Depending on different cameras resolution and image areas 122.9mm*81.9mm
 <0.019 mm with 6600x4400 pixels.
- Performance: Clear image, nearly 0 distortion.
- Test image: Achieved image with high definition and great uniformity.



